



Bapuji Dental College & Hospital

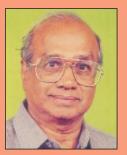
Patrons



Dr. Shamanur Shivashankarappa



Sri S. S. Mallikarjun



Sri Kasal S. Vittal

Advisors

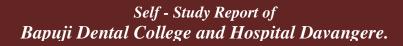


Sri A. C. Jayanna



Sri A. S. Veeranna







Bapuji Dental College & Hospital Davangere, Karnataka, India. Dr. K. Sadashiva Shetty

Principal



"Excellence in Education, Service and Research"



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Sri S. S. Jayanna Member



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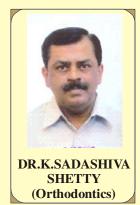


Smt. K. A. Girijamma Member





HEAD OF THE DEPARTMENTS

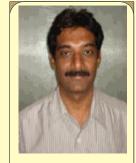








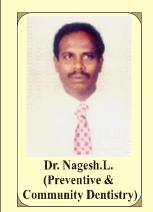
Dr. Kirthi Kumar Rai (Oral Surgery)



Dr. D.B.Nandeeshwar (Prosthodontics)

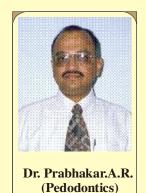


Dr. Ahmed Mujib B.R. (Oral Pathology)





Dr. Ashok L. (Oral Medicine)









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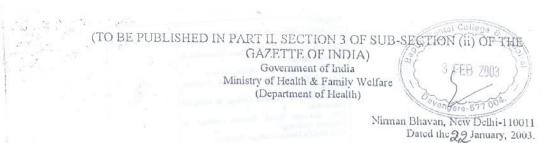
Sl	Names	Dept	
No			
1	Dr.K.Sadashiva Shetty	Principal	Chairman
2	Dr.Ashok.L.	HOD	Member
3	Dr.Kirthi Kumar Rai	HOD	Member
4	Dr.Prabhakar.A.R.	HOD	Member
5	Dr.Mehta.D.S.	HOD	Member
6	Dr.Mallikarjun Goud.K.	HOD	Member
7	Dr.Nandeeshwar.D.B.	HOD	Member
8	Dr.Nagesh.L.	HOD	Member
9	Dr.Ahmed Mujib.B.R.	HOD	Member
10	Dr. Baron Tarun Kumar.A.	MMC	Coordinator



(Consistented andor the tenter of a c 1948) 12 1 107 MD Rein Contraction of the second state of the Welbgeuns: "DECOMBIND" Polophone: SSL018 build the . 2 . robruary, 1986. 10.08.04-05/5814 (1) The Moads of all the Danial Institutions. (2) All the Universities with which Dental Institutions are affiliated. (3) All the Members of the Dental Council of India. Sub: Provisional permissions granted by the Council or provisional recognitions recommended by the Council be regularised on permanent footing - Regarding. Sir, I an alrested to reproduce herounder the doctaio, on the subject matter arrived at the General Body of the Dental Council of India at its 70th Session held on 26th & 27th November, 1985 at Gos, for your information, guidance and necessary action accordingly :-"That all carlier provisional permissions granted by the Council of provisional recognitions recommended by the Council be regularised on permanent footing hance forthetth." Yours Injunully, newalw. (D. E. Chauhan) Scoretary Dontal Council of India. The Sect to the Jovt. of India, Maintery of Mealth & P.W., (Depts. of Health & P.W., (Depts. of Health - THS Section), Exean Elewand, Maulana Agad Road, May Delmi-10011. Threater indial of Health Sorvices, Governient of India, Misman Bacward Maulana Agad Road, Eavy Delmi-110011. (D. N. Ghauhan) /// Badretary Dental Council of India. CEP.9 Sadeshia Principal. Bapuji Dental College & Hospital 400 Davaggere.







NOTIFICATION

S.O....In exercise of the power conferred by sub-section (2) of Section 10 of the Dentists Act, 1948 (16 of 1948), the Central Government, after consultation with Dental Council of India, hereby makes the following amendments in Part-I of the Schedule to the said Act, namely: -

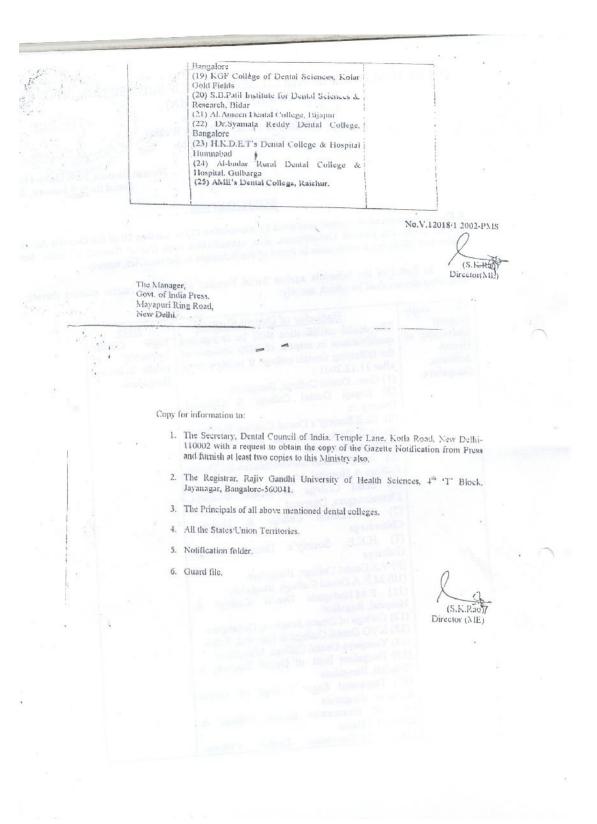
In Part I of the Schedule against Serial Number 47, and the entries relating thereto, the following entries shall be added, namely:

47. Raiiv	halo PD 110
47. Rajiv Gandhi University of Health Sciences, Bangalore.	Ehelor of Dental Surgery BDS alification shall be recognized Rajiv Gandh in respect of BDS students of University of dentals college if granted on or Health Sciences Dental College, Bangalore Bangalore Dental College, Bangalore Bangalore Dental College, Belgaum Y y Memorial Instt. of Dental galore Shri Shivarathruaswara Dental sital, Mysore follege of Dental Sciences, Dharwad ental College, Bangalore Hospital, Society's Dental College, Hospital, Society's Dental College, Bangalore daguda Dental College, Hospital, Dental Sciences, Davangere tal College, Mangalore e Instt. of Dental Sciences & alore d Sagar College of Dental alore anamba Dental College & manamba Dental College,



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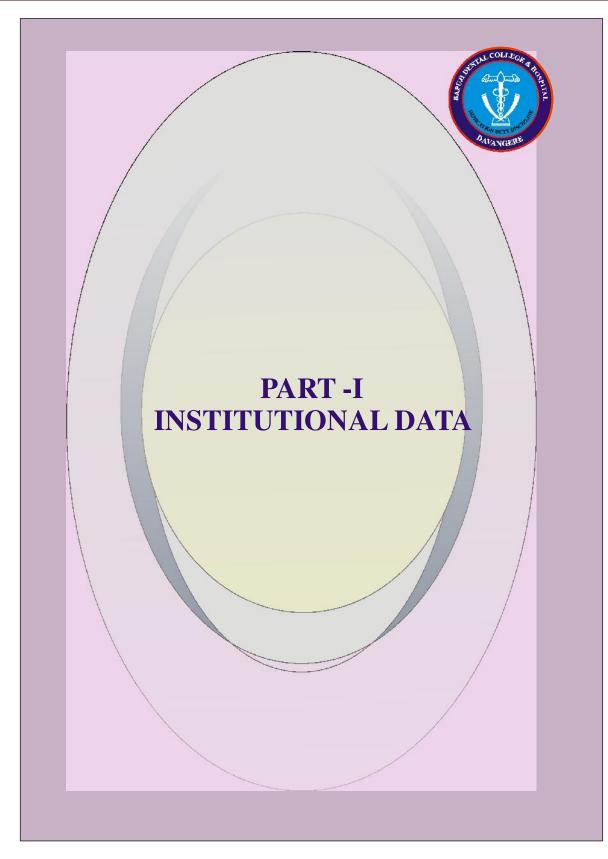
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A) General Profile of the Institution

1. Name and address of the institution:

Name:	Bapuji Dental College and Hospital						
Address:	Po. Box 326. Davangere -577004, Karnataka						
City:	Davangere	Davangere District Davangere State Karnataka					
Pin Code:	577004						
Website:	www.bapujidental.edu						

2. For communication:

Office

Name	STD Code	Tel. No.	Mobile No.	Fax No.	E-mail
Dr.K.Sadashiv ashetty Principal	08192	220572	9845571717	220572	bdch@satyam.net. in
Dr.D.S.Mehta Vice Principal	08192	220575	9448415544	220578	drmehta99@rediff mail.com
Dr.A.R.Prabha ker Steering Committee Co- ordinator	08192	220575	9844015373	220578	attiguppeprabhake r@yahoo.com

Residence

Name	STD Code	Tel. No.	Mobile No.	Fax No.	E-mail
Dr.K.Sadashivash		220572	9845571717	2205	bdch@satyam.net.
etty					in
Principal					
Dr.D.S.Mehta		262415	9448415544	2205	drmehta99@rediff
Vice Principal					mail.com
Dr.A.R.Prabhaker		223236	9844015373	2205	attiguppeprabhake
Steering					r@yahoo.com
Committee Co-					
ordinator					

3. Financial category of the institution:

Grant-in-aid	
Self Financing	\checkmark
č	





Government funded	
Any other (please specify)	

4	a.	Type of university	i. Unitary	-
			ii. Affiliating	V
		Type of College	i. Government	-
			ii. Affiliated	$\mathbf{\Lambda}$
			iii. Constituent	-
			iv. Autonomous	-
			v. Any other	-
	b.	Status of university	i. State	$\mathbf{\Lambda}$
			ii. Central	-
		Туре	iii. Recognized under Section 3 of UGC Act	-

5. Is it recognized minority institution?	No 🗹
If yes specify the minority status (religious/linguistic/	/any other)(Provide the
necessary supporting documents) -	

6.	a. Date of establishment of the institution	Date	Month	Year
		03	07	1979
	b. University to which the college is affiliated:	Rajiv Gandhi University of Health Sciences ,Bangalore		

7.	Is it recognized by DCI?	Yes	$\mathbf{\nabla}$	No
	If yes, date of recognition	Date	Month	Year
		28	02	1986

8.	Does the University Act provide for autonomy?	Yes		No	
	If yes, has the college applied for autonomy	Yes		No	
9.	Campus area in acres/ sq. mtrs.		1,30,000 sc	Į.ft	-

10.	Location of the institution:	
	Urban	





Semi-urban	
Rural	
Tribal	
Hilly area	
Any other (specify)	

11. Details of the programs offered by the institution: (Give last year's data)

~ 1	_		_		_		~ .	
S1	Progra	Name	Dur	Number	Entry	Medium	Sancti	Number
•	mme	of the	atio	of	Qualifi	of	oned	of
Ν	Level	Progra	n	Program	cation	Instructi	student	Students
0		mme/C	on	S		on	strengt	Admitte
		ourse					h	d
1	Under-	BDS	5	One	10+2	English	100	100
	Gradua		Yea			_		(2009-
	te		rs					10)
2	Post-	MDS	3		BDS	English	45	45
	Gradua		yea			C		(2009-
	te		rs					10)
3	M.Phil	-	-	-	-	-	-	-
4	PhD	-	-	-	-	-	-	-
5	Certifi	In.Con	IG	1	BDS	English	-	6
	cate	s&End	NO			U		
	Course	0	U					
6	UG	-	-	-	-	-	-	-
	Diplo							
	ma							
7	PG	-	-	-	-	-	-	-
	Diplo							
	ma							
8	Any	M.Orth	Roya	l College of	f Surgeon	s Glasgow	-	-
	Other,	0	-	burgh, UK	0	0		
	Specif		,	0 /				
	y							
	~							

12. How many departments are there in your institution? List the departments.

List of Departments:

- 1. Oral Medicine & Radiology
- 2. Pediatric & Preventive Dentistry
- 3. Periodontics





- 4. Conservative & Endodontics
- 5. Orthodontics & Dento facial Orthopedics
- 6. Oral & Maxillofacial Surgery
- 7. Oral Pathology
- 8. Prosthodontics
- 9. Oral Implantology
- 10. Community Dentistry
- 11. Human Anatomy
- 12. Human Physiology
- 13. Biochemistry
- 14. General & Dental Pharmacology
- 15. General Pathology and Microbiology
- 16. General Medicine
- 17. General Surgery
- 13. Unit Cost of Education

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)

a.	Including the salary component	Rs. 1,35,823 /-
b.	Excluding including the salary component	Rs. 59,088

Continued....





B) Criterion-wise inputs Criterion I: Curricular Aspects

1.	Does the college have a stated				
	Vision?	Yes	\mathbf{N}	No	
	Mission?	Yes	\mathbf{N}	No	
	Objectives?	Yes	$\mathbf{\Lambda}$	No	

2.	Number of Programme options,1 BDS,9 MDS,1	12
	M.ortho,1 Certificate	

3.Number of Subjects taught in the institution19
--

4.	No. of overseas programs on campus	No.	Amount	Agency
	and income earned:	-	-	-

5.	Does the college offer self-funded programs?	Yes 🗹 No 🗆
	If yes, how many courses?	10

6.	Inter/multidisciplinary programs	Yes	V	No		N o	1
7.	Programs with semester system	Yes		No	Ŋ	N o	Nil

8.	Programs with choice based credit system	Yes		No	V	N o	Nil
9.	Programs with elective options	Yes	V	No		N o	9
10.	Courses offered in modular form	Yes		No	Þ	N o	Nil
11.	Courses with ICT enabled teaching learning process	Yes	V	No		N o	10
12.	Programs where assessment of teachers by the students has been introduced	Yes	Ø	No		N o	10
13.	Programs with faculty exchange/ visiting faculty	Yes		No	$\mathbf{\overline{N}}$	N o	Nil
14.	New programs (UG and PG) introduced during the last five years-	Yes	V	IGN certif cours Co	ïcate se in	N o	One





15.	Subjects in which major syllabus revision was done during the last five years	Yes	Ø	No		N o	10
16.	Obligatory internship (UGC + other vocational programs)	Yes	Ø	No		N o	One
17.	Contemporary courses	Yes		No	Ŋ	N o	Nil

18.	Is there any mechanism to obtain fee	edback o	on cur	ricular	aspect	s from		
	a. Academic Peers?	Yes		No		46		
		105		INU		Samples		
	b. Alumni?	Vac		Na		13		
		Yes		No		Samples		
	c. Students?	V		N.		5105		
		Yes		No		Samples		
	d. Employers?	V		N.		108		
		Yes		No		Samples		
	e. Any other (please specify) Yes							
	Patients-1184. Teachers - 3748, libr	rary use	rs -254	4, pare	nts - 10	6, teachers		
	self-performance appraisal - 105, competencies in alumni - 13, dept							
	monthly feedback, program – 58, student teaching and evaluation -							
	70, infrastructre feedback- 230, and	grand t	otal o	f feedt	ack is	6469, in		
	total 14 feed formats are designed a	and impl	ement	ed.				

19.	Course evaluation made	Yes	M	No		N o	17
20.	Programs with twinning arrangement / international collaboration	Yes		No	V	N o	Nil
21.	Any others (specify)						

3. Criterion II: Teaching-Learning and Evaluation

1.	How are students selected for admission to various courses?	
	a) Through an entrance test developed by the institution	
	b) Common entrance test conducted by the university/ Government	V
	c) Through Interview	Nil





d) Entrance test and interview	CET,COMED-K
e) Merit at the previous qualifying examination	ation 🗹
f) Any other (specify)	Nil

2.	Highest and Lowest percentage of marks at the qualifying examination considered for admission during the previous academic year. Rank Numbers							
Programs	Open C G	•••	SC/ ST C	Category	Any ((Spec			
(UG and PG)	Highest (%)	Lowest (%)	Highest (%)	Lowest (%)	Highest (%)	Lowest (%)		
UG	3975	11601	16537 (ST)	1704	5344	16896		
PG	2	235	4 (ST)	535 (SC)	105	332		
			RGUHS	PGCET	Comed K	(OBC)		

3.	Number of days in the last academic year	270Days
4.	Number of teaching days in the last academic year	253 Days

5.	Number of positions sanctioned and filled	Sanctioned	Filled
	Teaching		126
	Non-teaching	Non-teaching	
	Technical		27 M+26 F=53

TEACHER DETAILS FULL TIME PERMANENT MDS Qualification

Sl. No	Designation	Male	Female	Total
1	Professors	23	04	27
2	Asso. Professor	03	00	03
3	Reader	06	00	06
4	Asst. Professor	14	15	29
BDS	Lecturer	00	02	02
Qualification				
Total		46	21	67

TEACHER DETAILS-TEACHERS PART TIME PERMANENT MD. /MS. Qualification

6.	a.	Number of regular	Professors	М	31	F	2
		and permanent teachers (gender-	Assoc. Professor	М	4	F	-





	wise)	Readers	М	11	F	1
--	-------	---------	---	----	---	---

	Asst. Professor	М	7	F	1
-	Total	М	53	F	4

1		Number of temporary teachers (gender-wise)	There are no temporary teachers
---	--	---	---------------------------------

* M – Male F – Female

с.	Number of teachers	Same state	104
		Other states	09
		Overseas	nil

7.			Number	%
	a.	Number of qualified/permanent teachers and their percentage to the total faculty	113	100%
	b.	Teacher student ratio	113/578	
	с.	Number of teachers with Ph.D./MDS/MD/MS. as the highest qualification and their percentage to the total faculty strength	108	108/113
	d. Number of teachers with super specialization as highest qualification and their percentage to the total faculty strength		Nil	
	f.	Percentage of the faculty served as resource persons in Workshop/ Seminars/ Conferences during the last five years?	53 /55 of dental staff 96.36 %	





	Number of faculty development programs availed	ed of by teachers
	Refresher	je i
	Orientation:	
	Any other (specify)	
	Conferences attended -5yrs 255	
	Faculty Deputed for Skills Training 34	
	List of guest /invited 53	
	Details of specialty clinics 48	
	Power point presentations 581	
h.	n. Number of faculty development programs organ	nized by the college
	during last five years:	
	Seminars/ workshops/ symposia on curricular de	evelopment, teaching-
	learning, assessment, etc.	
	Research management	
	Invited/endowment lectures	
	Any other area (specify)	
	Conferences conducted 5yrs 12	
	Journal Clubs, PG Seminars, 226	1
	Educational Technology Cell, 1	
	Clinico Pathological Meetings 26	
	Integrated teaching 18	
	Problem based learning 38	
	List of journal clubs ,PG seminars 226	
	List of Seminars Conducted 126	62

8.	Does the institution have the tutor-ward system?	Yes	Ŋ	No	
	If yes, how many students are under the care of a teacher for systematic academic work?	1:6			

9.	Remedial programs offered	Yes	\checkmark	No	Number	16
10.	Bridge courses offered	Yes	V	No	Number	01
12.	Are there courses with ICT- enabled Teaching-learning process?	Yes	Ø	No	Number	16

13		Is there a mechanism for?				
	a.	Self-appraisal of faculty?	Yes	\mathbf{V}	No	

b.	Student assessment of faculty performance?	Yes	V	No	
с.	Expert/peer assessment of faculty performance?	Yes	V	No	





14.	Additional administrative work done by faculty / staff	Yes	Ø	No	
	If yes, number of hours spent by the faculty per week	7-8 hrs			
15.	Any others (specify)				

3. Criterion III: Research, Consultancy and Extension

1.	How many teaching faculty are actively involved in research?(guiding research, managing research	Number	% of total
	projects etc.,)	53/55	93.34%

2.	Res	earch collaborations						
	a)	National	Yes		IGNOU,			
		If yes, how many?			22			
	b)	International If yes, how many?	Yes M. Orthodontics. of Royal Coll of Surgeons Glasgow ,Edinburg UK					
a3.		Is the faculty involved in consultancy Work?	Yes	M	No			
		If yes consultancy earnings/year(average of last two years may be given)	Rs.17,39,352					

4.	Furi	Furnish the following details for the past five years						
	a.	Number of teachers who have availed themselves of the faculty improvement programs	34					
	b.	Number of national/international conferences organized by the institution	ne					
		National	9					
		International	Nil					

5.	a.	Does the institution have ongoing /completed	Yes	V	Ν	
		research projects?			0	
		If yes, how many?				
				96		
				161		





5.	b.	Provide	the following							
		research	research projects							
Major projects	Yes	No	Number	Ongoing 96, completed 161						
Minor projects	Yes	No	Number	Agency		Amt				
University / College Projects	Yes	No	Number	Amount						
Industry sponsored	Yes	No	Number	Industry		Amt				
Any other (specify)										
Number of student research projects	Yes	No	Number 169	Amount given by the university / college		2,0	Rs. 0,000/-			

6.	Research publications: (subsequent to first assessment)										
Inte	rnational journals	Yes	Ø	No		Number	39				
Nat pap	ional journals – refereed ers	Yes	Ø	No		Number	290				
Uni	University / College journal			No		Number	Nil				
Boo	bks	Yes		No		Number	11				
Abs	stracts	Yes	V	20 International, 234 National							

Any other (specify): 48 National, 2 Inter National Scientific sessions chaired, , 53 guest are invited,118awards received , 20 articles news magazines , 3 radio talks, media TV talks

Mean Impact Factor of the best research journals in which publications were made (last 5 years)---

Mean Impact Factor of the research journals in which publications were made (last 5 years)---

Awards-, recognition, patents etc. if any (specify)-118 Awards

7.	Presentation of research papers:	Yes₽		No
	If yes, number of papers presented at			
	national seminars	M	110	
	international seminars	V	24	





Any other research activity, specify	
8. Number of other extracurricular/co-curricular meets activities by in collaboration with other agencies/NGOs (such as Rotar etc.) on campus	U

9.	Extension center:	Yes	~	No		Yr. Estb.	of	2008
----	-------------------	-----	---	----	--	--------------	----	------

10.	Number of regular extension programs organized by NSS, NCC, etc.	-				
11.	Number of NCC cadets	М	-	F	-	
12.	Number of NSS volunteers	M	-	F	-	

4. Criterion IV: Infrastructure and Learning Resources

1.		(a) Campus area in acres	
		(b) Built in area in sq. meters	
		(*1 sq.ft = 0.093 sq.mt)	
		Working hours of the library	
2.		On working days	9 AM to 11 PM
		On holidays	9 AM to 1 PM
		On Examination Days	9 AM to 11 PM
3.		Average number of faculty visiting the	10 to 15 members per
		library/day	day
4.		Average number of students visiting the	130 to 140 students
		library/day	per day
5.		Stock of books in the library	7074
a.		Number of Titles	4416
b.		Number of Volumes	2330
6.		Furnish the information regarding the	
		number of journals subscribed by the	72
		institution	
7.		Open access:	Yes
8.		Total collection	
	a.	Books	7074
	b.	Textbooks	4416
	с.	Reference books	2658
	d.	Magazines	9



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e.	Current journals	
	Indian journals	05
	Foreign journals	69
f.	Peer reviewed journals	06
g.	Back volumes of journals	2330
h.	E-information resources	
	CDs/ DVDs	CD-147, DVD-5
	Databases Medline	51
	Online journals	20
	Other AV resources :	Audio-145, Video-163
i.	Special collection	
	UNO Depository Centre	
	World Bank Repository	
	Materials acquired under special schemes	
	(IEEE, ACM, NBHM, DST etc.)	
	Competitive examinations	23
	Book Bank	
	Braille materials	
	Manuscripts	
	Any other, Please specify	218

9.Number of books/journals/periodicals during the last five years and their cost									
	The year be	efore							
	Number	Total Cost	Number	Total Cost					
Text books	173	7,96,644=00	259	7,61,002=00					
Other books									
Journals/Periodicals 74 13,36,571=00 74 13,44,428=0									
Any other	29	75,844=00	33	88,428=00					

10.	Mention the	
	Total carpet area of the Central Library (in sq.ft)	12,751
	Number of departmental libraries	17
	Average carpet area of the departmental libraries	100 SQ.FT
	Seating capacity of the Central Library	300

11.	Automation of Library	Yes	\square	No	
	If yes, fully automated	Yes	Ŋ	No	





	Partially automated	Yes	-	No	-
	Name the application software used	Easylib			
12.				Library b the year 2 25 Lakhs	2008-09 is
13.	Services/facilities in the library			\checkmark	
	Circulation			5	Z

Bibliographic compilation	\checkmark
Reference	\square
Photocopying	\square
Computer and Printing	Ø
Internet	$\mathbf{\overline{A}}$
Digitalization	\square
Inter-library loan	\square
Power back up	Ø
Information display and notification	M
User orientation / information literacy	M
Any others, Please specify	

14.	Are students allowed to retain books for examination?	Yes	Ø	No		
15.	Furnish					
	Average number of books issued/returned per day	Reference Library 130 to 140				
	Average number of users who visited/consulted per month	2200 to 2500				
	Ratio of library books to the number of students en	rolled:	1:10			
16.	Computer terminals					
	Number of computers in the college	59				
	Number of departments with computers facilities	18				
	Central computer facility(number of terminals)	19				
	Budget allotted for computers in the last academic year					
	Amount spent on maintenance and upgrading of computer facilities in the last academic yearRs. 3				8/-	
	Internet Connecting facility:		Y	es 🗹		
	Dialup					
	Baseline					
	Broadband			\checkmark		





Number of terminals with Internet facility available to	14 nos
Student	s 10 nos
Teacher	s 4 nos
non-teaching stat	f

	Workshop/Instrumentation Centre	Yes	V	No		Year of Establishment	1979
	Any other (specify)				•		
17.	Residential accommodation(House Surgeons & Others)	Yes	Ø	No		Year of Establishment	1979
18	Residential accommodation	1		1	1		
	Faculty	Yes		No			
	Non-teaching staff	Yes		No	V		
19.	Hostels	Yes	Ø	No		Year of Establishment	1990
	If yes, number of students residing in hostel	471					
	Male	Yes	471	No		Year of Establishment	1990
	Female	Yes	516	No		Year of Establishment	1995
20.	Sports fields	Yes	V	No		Year of Establishment	1979
21.	Gymnasium	Yes	V	No		Year of Establishment	1995
22.	Women's rest rooms	Yes	V	No		Year of Establishment	1979
23.	Transport	Yes	M	No		Year of Establishment	1979
24.	Canteen	Yes		No	V	Year of Establishment	
25.	Students centre	Yes	V	No		Year of Establishment	1979
26.	Media centre	Yes	V	No		Year of Establishment	1984
27.	Equipments/teaching aids						
	LCD projectors				Ye	es 🗹	
	OHP				Ye	es 🗹	
	Slide projectors				Ye	es ☑	





	TV/VCP/Cable connection	Yes 🗹						
	DVD players	Yes 🗹						
	Edusat/Vsat	YES I Helinet						
28.	Indoor sports facilities	Yes	V	No		Year of Establishment	1979	
29.	Any others (specify)	-						
		Yes	-	No	-	Year of Establishment	-	

5. Criterion V: Student Support and Progression

1.	a	Student strength
		(Provide information in the following format for the past 5 years)

Student	YEAR		UG		I	PG	
enrolment		Μ	F	Т	Μ	F	Т
Number of students from the	2004-05	20	27	47	17	17	34
same state where the institution is located	2005-06	17	30	47	11	13	24
institution is located	2006-07	04	11	15	19	12	31
	2007-08	10	15	25	11	09	20
	2008-09	03	06	09	04	19	23
	2009-10	9	23	32	13	6	19
Number of students from	2004-05	24	26	50	17	05	22
other states	2005-06	22	29	51	12	09	21
	2006-07	34	49	83	9	05	14
	2007-08	25	30	55	13	12	25
	2008-09	10	14	24	16	06	22
	2009-10	17	36	53	12	14	26
Number of NRI students	2004-05	01	02	03	-	-	-
	2005-06	-	-	-	-	-	-
	2006-07	-	02	02	-	-	-
	2007-08	01	-	01	-	-	-
	2008-09	04	11	15	-	-	-
	2009-10	2	13	15	-	-	-





Number of overseas students	2004-05		-		-	-	-
	2005-06	02	-	02	-	-	-
	2006-07	-	-		-	-	-
	2007-08	05	10	15	-	-	-
	2008-09	-	-	-	-	-	-
	2009-10	2	13	15	-	-	-

M – Male, F- Female, T-Total

Details of student free ship and scholarship (ST/SC/OBC) 2008-09

Total number of students	Free ship	Scholar ship	OBC	Amount
85	30	48	07	Rs. 54,82,530/-

Any other	student financial support schemes	Rs. 2, 00,000/-
(specify)		distributed for student's
		projects.

3.	Does the institution obtain feedback from students	Yes	\square	No	
	on their campus experience?				

4. Major Cultura	al Events (L	ast year dat	a)				
		Organized		Participated			
	Yes	No	Number	Yes	No	Number	
Inter-collegiate		No	-	Yes⊠		3	
Inter-university		No	-		No	-	
National		No	-		No	-	
Any other (specify)		No	-	Yes⊠ RGUHS Intra Collegiate		1	

Results	UG Regular Results						PG Regular Results					
Results	04	05	06	07	08	09	04	05	06	07	08	09
% of passes	93	71	90	98	78	91	50	92	83	88	89	98
Number of first classes	07	07	17	29	26	17	Nil	Nil	Nil	Nil	Nil	Nil





| Number of distinctions | Nil |
|------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Rank if any | Nil |

6.	Are there any overseas students	Yes	No	
	If yes, how many	15		
7.	How many students have pursued post-graduation, qualified the DNB during the last five years	25 hav passed Ortho	-	

8.	Student personal counseling centre	Yes	M	No	Year of Establishment	2004
9.	Grievance Redressal Cell	Yes		No	Year of Establishment	2000
10.	Alumni Centre Association	Yes	$\mathbf{\nabla}$	No	Year of Establishment	
11 .	Parent-teacher Association	Yes	Ø	No	Year of Establishment	2005
12 .	Health care facilities on campus			· · ·		
13.	Students group insurance scheme					
14 .	Number of students using book bank facility					
15 .	Career counseling/ placement cell					
16.	Single window admission for foreign students					
17	Any others (specify)					

6. Criterion VI: Governance and Leadership

1.	Has the institution appointed permanent Principal?	Yes	Ŋ	No	
	If yes, denote the qualifications	MDS Orthodontics			
	If no for how long has the position been vacant	Not appli			
2.	Number of professional development programs held for the non-teaching staff (last two years)		04		
	Percentage of posts filled under reserved categories:				





3.	a.	Teaching				
		SC/ST				
		MBC		-		
				-		
		BC		-		
		OC		-		
		Any other (specify)		126		
	b.	Non-Teaching		199		
		SC/ST	21 SC/	16 ST	=18.5	59%
		MBC		-		
		BC		-		
		OC		-		
		Any other (specify)		162		
	a.	Number of Teaching staff				
		Permanent	М	100	F	26
		Temporary	М	Nil	F	Nil
	b.	Number of Non-teaching staff				
		Permanent	М	137	F	62
		Temporary	М	-	F	-
		Total there are 199 non-teaching staff of v	which 16	0 are	full	time
		permanent working in dental college. In addit	ion 39 no	on-tead	ching	staff
		is working in Medical departments as part tin	ne perma	nent. (Of the	: 199
		NTS 137 are male 62 are female. Of the 199	NTS 53	are te	chnic	al in
		which 27 male and 26 female. Total non-tea	ching fei	nale s	taff is	s 88.
		Total there are 199 non-teaching staff of v	which 16	0 ara	fu11	time



female staff is 88

permanent working in dental college. In addition 39 non-teaching staff

is working in Medical departments as part time permanent. Of the 199

NTS non-teaching staff 137 are male 62 are female. Of the 199 NTS

53 are technical in which 27 male and 26 female. total non-teaching



		Total non-Teaching Staff Male- 137 Femal	e- 62 .S	C- 21	ST	- 16
		OBC- 162,Same State- 104 ,Other Sta		Techn		
		53,26F,27M	,			
	с.	Number of Technical Assistants				
		Permanent	М	27	F	26
		Temporary	M	Nil	F	Nil
	d.	Teaching – Non-teaching staff ratio		126/19	99	
4.	Nur	nber of management appointees		Nil		
		Teaching staff	М	-	F	-
		Non-Teaching	М	-	F	-
		Tech. Assistants	М	-	F	-
5.	Perc	centage of posts filled under reserved categories	:	Ni	1	1
-	a.	Teaching				
		SC/ST		-		•
		MBC		-		
		BC		-		
		OC		-		
		Any other (specify)		126		-
	b.	Non-Teaching				
		SC/ST	21	SC,1	6ST	
		MBC				
		BC				
		OC				
		Any other (specify)		162		
6.		Number of non-teaching staff development programs in last two years		04		

8	Financial resources of the institution (approximate amounts) – L data2008-09	ast year
	Grant-in-aid	-
	Fees	9,76,53,040
	Donation	-Nil





Self-funded courses	-
Alumni association	8,34,060
Any other (specify)	-

9.			
	Expenditure	2007-08	2008-09
% spe	ent on the salary of faculty	55 %	49%
% spe	ent on books and journals	1.01 %	2.73%
-	ent on the salary of non-teaching employees including workers	44 %	51%
% spe	ent on building developmental assistance	1.33 %	1.94%
-	ent on maintenance, electricity, water, sports, inations, hostels, student amenities, etc.	0.63 %	0.65%
-	ent on academic activities of departments, laboratories, house, animal house, etc.	2.42 %	0.53%
-	ent on equipment, research, teaching aids, seminars, ngency etc.	1.37 %	3.90%

10.	Number of meetings of Academic and Administrative Bodies:	2008 - 2009
Gove	rning Body	02
Interr bodie	nal Administrative Bodies (mention only three most important s)	06
Any Dean	others (specify) College council meeting Meeting of associate	06

11.	Welfare Schemes for the academic community (past 5 years)				Amount		
	Gratuity	Yes	$\mathbf{\Lambda}$	No	-		
	Provident fund	Yes	V	No	-		
	Loan facilities for house and vehicle	Yes	A	No	-		

12.		here ICT supported /computerized: Uwing?	Jnits/proce	esses/activ	vities for the
	a)	Administrative section/Office	Yes	V	No
	b)	Finance unit	Yes	Ŋ	No
	c)	Student admissions	Yes	\mathbf{V}	No
	d)	Placements	Yes	\mathbf{N}	No





e)	Aptitude Testing	Yes		No	V
f)	Examinations	Yes	V	No	
g)	Student Records	Yes	V	No	

13.	Any others (specify)	Stake holders feedback, and
		analyses

7. Criterion VII: Innovative Practices

1.	Has the institution established internal quality assurance mechanisms?	Yes	V	No	
2.	Do the students participate in quality enhancement initiatives of the institution?	Yes		No	

3.	What is the percentage of the following student categories in institution?		
	a. SC	02	
	b. ST	01	
	c. OBC	07	
	d. Women	55	
	e. Differently abled	-	
	f. Rural	6	
	g. Any other (specify)	90	

4.	W	What is the percentage of the following categories of staff 2008-09							
		Category	Teaching staff	%	Non- teaching staff	%			
	a	SC	-	-	21	11%			
	b	ST	-	-	16	8.04%			
	c	OBC	126	_	162	81.40%			
	d	Women	26	21%	62	31.15%			
	e	Physically-Challenged	-	_	-	-			
	f	General Category	126	100%	162/199	81%			
	g	Any Other (Specify)							



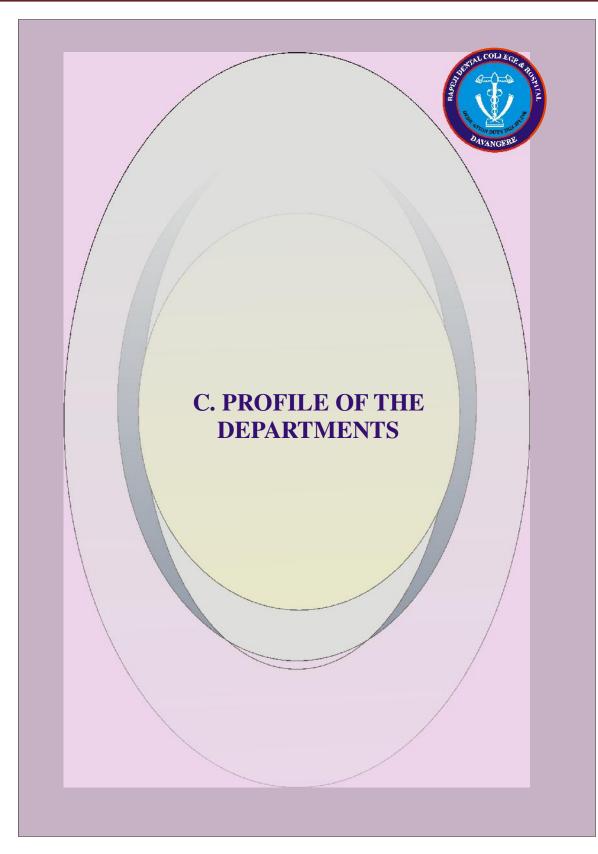


5.	What is the percentage incremental academic growth of the following category of students for the last two batches2008,2007							
	Category	At Admission 2003-2004 2004-2005		on completion of the course				
		Batch I	Batch II	Batch I	Batch II			
		2003	2004 Aug	2007 may	2008 may			
		Aug	_		-			
a.	SC	5	5	6	1			
b.	ST	2	2	-	1			
с.	OBC	3	23	1	1			
d.	Women	65	55	31	28			
e.	Physically Challenged	-	-	-	-			
f.	General category	90	70	23	15			
g.	Any other (specify)	-	-	-	-			

6.	Any other (specify)	











	Oral Medicine and Radiology		
1.	Name of the Department : Oral Medicine and Radiology		
2.	Year of Establishment	1979	
3.	Number of Teachers sanctioned and present position::	06	
4.	Number of Administrative Staff	NO	
5.	Number of Technical Staff	02	
6.	Number of teachers and Students		
7.	Demand Ratio (No. of seats: No of applications)	1:4	
8.	Ratio of Teachers to students:		
9.	Number of research scholars who had their master's degree from other institutions	Nil	
10.	The year when the curriculum was revised last (year):	2004	
11.	Success rate of students (what is the pass percentage as compared to university average?:	85% 100%	
12.	Demand ratio (Number of seats: Number of applications)	NA	
13.	University Distinction/Ranks :	Nil	
14.	Publications by faculty (last 5 years)	41	
15.	Awards and recognition received by faculty (last five years)	3	
16.	Faculty who have attended national and international seminars (last five years)	5	
17.	Number of national and international seminars organized (last five years):	2	
18.	Number of teachers engaged in consultancy and the revenue generated:	NA	
19.	Number of ongoing projects and its total outlay	8	
20.	Research projects completed during last two years and its total outlay	8	
21.	Number of inventions and patents	Nil	
22.	Number of Ph.D. thesis guided during the last five years	20	
23.	Number of books in the departmental library, if any	22	
24.	Number of journals/periodicals	16	
25.	Number of computers	03	
26.	Number of specialty clinics in the department :5 specialty clinics	Nil	
27.	Annual budget	NA	





	Pedodontics and Preventive Dentistry		
1.	Name of the Department : Pedodontics and Preventive Dentistry		
2.	Year of Establishment 1979 UG,1987 PG		
3.	Number of Teachers sanctioned and present position::	IDS.5.LECT 4	
4.	Number of Administrative Staff	2	
5.	Number of Technical Staff	5	
6.	Number of Students UG(final year) : 100 (M 45 / F55),PG	20(10M,10 F)	
7.	Demand Ratio (No. of seats: No of applications):	6:60 For PG	
8.	Ratio of Teachers to students: UG - 100:13, PC	G - 6: 9 / Yr	
9.	Research scholars who had their master's degree from other institu	utions - Nil	
10.	The year when the curriculum was revised last (year): PG	2004,UG 2006	
11.	. Success rate of students (what is the pass percentage as compared to university average?: UG: - 87% (2006),PG 100% (2006)		
12.	Demand ratio (Number of seats: Number of applications):	6:60 For PG	
13.	University Distinction/Ranks :		
14.	Publications by faculty (last 5 years)16,Internationa	l 8:,National 8	
15.	Awards and recognition received by faculty (last five years)	Nil	
16.	Faculty who have attended national and international seminars (last five years):	9	
17.	Number of national and international seminars organized (last five years):	Nil	
18.	Number of teachers engaged in consultancy and the revenue generated:	13	
19.	Number of ongoing projects and its total outlay	13	
20.	Research projects completed during last two years and its total outlay	07	
21.	Number of inventions and patents	Nil	
22.	Number of Ph.D. thesis guided during the last five years	Nil	
23.	Number of books in the departmental library, if any	45	
24.	Number of journals/periodicals		
25.	Number of computers	3	
26.	Number of specialty clinics in the department :5 specialty clinics	2	
27.	Annual budget	-	





	Periodontics		
1.	Name of the Department : Perio	Periodontics	
2.	Year of Establishment: was established in	1980	
3.	Number of Teachers sanctioned and Present position:	9.MDS.	
4.	Number of Administrative Staff: The Hygienist staff administrative staff in the department.	will work as	
5.	Number of Technical Staff:	4	
6.	Teachers and Students: PG 6/year	,UG – 100/year	
7.	Demand Ratio (No. of seats: No of applications):	-	
8.	Ratio of Teachers to students:	-	
9.	Research scholars who had their master's degree from other institutions:	-	
10.	The year when the curriculum was revised last (year):in	2007 - 08	
11.	Success rate of students: three years , pass in postgraduate	100% in PG	
12.	Demand ratio (Number of seats : Number of applications)::	6	
13.	University Distinction/Ranks:	3	
14.	Publications by faculty (last 5 years):	40	
15.	Awards and recognition received by faculty (last five years):	04	
16.	Faculty who have attended seminars (last five years):	9	
17.	National Seminars organized (last five years):	1	
18.	Teachers engaged in consultancy and the revenue generated.	All	
19.	Number of ongoing projects and its total outlay:	18	
20.	Research projects completed during last two years:	16	
21.	Number of inventions and patents:	-	
22.	Number of MDS. thesis guided during the last five years:	30	
23.	Number of books in the departmental library, if any:	26	
24.	Number of journals/periodicals:	5 J &2 P	
25.	Number of computers:	1	
26.	No of specialty clinics in the Department:	2	
27.	Annual Budget:	-	





Conservative Dentistry & Endodontics			
1.	Name of the DepartmentConservative Dentistry & E	Endodontics	
2.	Year of Establishment	1980	
3.	Number of Teachers sanctioned and present position :	9	
4.	Number of Administrative Staff: The hygienist staff works as staff in the department	administrative	
5.	Number of Technical Staff	4	
6.	Number of teachers and students : Post graduates 6 / year,	UG 100/year	
7.	Demand Ratio (No. of seats : No of applications)	-	
8.	Ratio of Teachers to students:	9:100	
9.	Number of research scholars who had their master's degree from other institutions	-	
10.	The year when the curriculum was revised last (year): In 2007 – for 5 years with no Internship Programme	- 08 BDS made	
11.	Success rate of students (what is the pass percentage as compared to university average):	90%	
12.	Demand Ratio (No. of seats : No of applications)	-	
13.	University distinction/Ranks:	1 PG	
14.	Publications by faculty (last 5 years):	9	
15.	Awards and recognition received by faculty (last 5 years):	Nil	
16.	Faculty who have attended national and international seminars (last 5 years) :	5	
17.	Number of national and international: seminars organized :	Nil	
18.	Number of teachers engaged in consultancy and the revenue generated :	8	
19.	Number of ongoing projects and its total outlay:	18	
20.	Research projects completed during last two years:	12	
21.	Number of inventions and patents :	Nil	
22.	Number of PhD thesis guided during the last five years	-	
23.	Number of books in the departmental library, if any ;	35	
24.	Number of journals/periodicals	-	
25.	Number of computers :	5	
26.	Number of specialty clinics in the department :	3	
27.	Annual budget	-	





Orthodontics and Dentofacial Orthopedics			
1.	1. Name of the Department Orthodontics and Dentofacial Orthopedics		
2.	Year of Establishment	1979	
3.	Number of Teachers sanctioned and present position :	10:10	
4.	Number of Administrative Staff:	6	
5.	Number of Technical Staff	6	
6.	Number of teachers and students : 10:6 PG,	10:100 UG	
7.	Demand Ratio (No. of seats : No of applications): 6 Seats PG Ap 100 Seats UG Applicants 100	plicants 15,	
8.	Ratio of Teachers to students:PG 5	:3, UG 1:10	
9.	Number of research scholars who had their master's degree from other institutions	Nil	
10.	The year when the curriculum was revised last (year):	Nil	
11.	Success rate of students (what is the pass percentage as compared to university average):	100%	
12.	Demand Ratio (No. of seats : No of applications)	6	
13.	University distinction/Ranks:	-	
14.	Publications by faculty (last 5 years):	2	
15.	Awards and recognition received by faculty (last 5 years):	3	
16.	Faculty who have attended national and international seminars (last 5 years) :	N-ALL, 2IN	
17.	Number of national and international: seminars organized :	8	
18.	Number of teachers engaged in consultancy and the revenue generated :	10	
19.	Number of ongoing projects and its total outlay:	18	
20.	Research projects completed during last two years:	12	
21.	Number of inventions and patents : Inventions in appliance design orthodontic patients	gn for	
22.	Number of PhD thesis guided during the last five years	Nil	
23.	Number of books in the departmental library, if any ;	193	
24.	Number of journals/periodicals	11	
25.	Number of computers :	10	
26.	Number of specialty clinics in the department :	5	
27.	Annual budget	12,00,000	



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Oral and Maxillofacial Surgery			
1. Name of the Department : : Oral and Maxillofacial Surgery			
2.	Year of Establishment	1988	
3.	Number of Teachers sanctioned and present position: Professors – 3,		
	Associate Professor – 1, Reader – 1, Assistant Professors - 3		
4.	Number of Administrative Staff	3	
5.	Number of Technical Staff	5	
6.	Number of teachers and Students	-	
7.	Demand Ratio (No. of seats: No of applications)	-	
8.	Ratio of Teachers to students:	-	
9.	Number of research scholars who had their master's degree from other institutions	-	
10.	The year when the curriculum was revised last (year):	-	
11.	Success rate of students (what is the pass percentage as compared to university average?:	98%	
12.	Demand ratio (Number of seats: Number of applications)	-	
13.	University Distinction/Ranks :	3	
14.	Publications by faculty (last 5 years)	5	
15.	Awards and recognition received by faculty (last five years)	Nil	
16.	Faculty who have attended national and international seminars (last five years)	8	
17.	Number of national and international seminars organized (last five years):	1	
18.	Number of teachers engaged in consultancy and the revenue generated:	-	
19.	Number of ongoing projects and its total outlay	18	
20.	Research projects completed during last two years and its total outlay	30	
21.	Number of inventions and patents	-	
22.	Number of Ph.D. thesis guided during the last five years	Nil	
23.	Number of books in the departmental library, if any	50	
24.	Number of journals/periodicals	-	
25.	Number of computers	04	
26.	Number of specialty clinics in the department :	5	
27.	Annual budget	-	





Oral & Maxillofacial Pathology				
1. Name of the Department : Oral & Maxillofacial Pathology				
2.	Year of Establishment	1979		
3.	Number of Teachers sanctioned and present position:	5		
4.	Number of Administrative Staff	-		
5.	Number of Technical Staff	3		
6.	Number of teachers and Students	-		
7.	Demand Ratio (No. of seats: No of applications)	-		
8.	Ratio of Teachers to students:	-		
9.	Number of research scholars who had their master's degree from other institutions:	Nil		
10.	The year when the curriculum was revised last (year):	2004		
11.	Success rate of students (what is the pass percentage as compared to university average? :	-		
12.	Demand ratio (Number of seats: Number of applications) :	-		
13.	University Distinction/Ranks :	04		
14.	Publications by faculty (last 5 years)	34		
15.	Awards and recognition received by faculty (last five years)	-		
16.	Faculty who have attended national and international seminars (last five years)	02		
17.	National and international seminars organized (last five years):	Nil		
18.	Number of teachers engaged in consultancy and the revenue generated:	-		
19.	Number of ongoing projects and its total outlay	6		
20.	Research projects completed during last two years and its total outlay:	10		
21.	Number of inventions and patents	Nil		
22.	Number of Ph.D. thesis guided during the last five years	Nil		
23.	Number of books in the departmental library, if any	84		
24.	Number of journals/periodicals	18		
25.	Number of computers	02		
26.	Number of speciality clinics in the department	_		
27.	Annual budget	NA		





	Preventive And Community Dentistry		
1.	Name of the department : Preventive and Community dentistry		
2.	Year of establishment 1979		
3.	Number of teachers sanctioned and present position :-04,01 Professor,01 reader ,2 assistant professors		
4.	Number of administrative staff	Nil	
5.	Number of technical staff : 03,02 dental hygienist,01 der	ntal mechanic	
6.	Number of teachers and students :Number of teachers 04,N students 63, PG students - 09	Number of UG	
7.	Demand ratio (No. of seats: No. of applications) :Number of UG Number of PG seats 03/year	seats 100/year,	
8.	Ratio of teachers to students : 1:27 for UG	s,2:3 for PGs	
9.	Number of research scholars who had their masters degree from other institutions :	Nil	
10.	The year when the curriculum was revised last (year) :	2007	
11.	Success rate of students (what is the pass percentage compared to		
	average). Examination in Aug. 2007 – 58, Overall pass percentage –		
10	72.4%,Pass percentage in PCD – 90.74%	<u> </u>	
12.	Demand ratio (No. of seats: No. of applications):Number 100,Number of PG seats 03	of UG seats	
13.	University distinctions/ranks	2	
14.	Publications of faculty (last 5 years)	Enclosed	
15.	Awards and recognition received by faculty (last 5 years):	Nil	
16.			
17.	Number of national and international seminars organized (last 5	years): 02	
18.	Number of teachers engaged in consultancy and revenue generate	ed: Nil	
19.	Number of ongoing projects and its total outlay	06	
20.	Research projects completed during last two years and its total of	utlay: Enclosed	
21.	Number of inventions and patents	Nil	
22.	Number of PhD thesis guided during the last five years :	Nil	
23.	Number of books in the departmental library, if any:	35	
24.	Number of journals/ periodicals:	07	
25.	Number of computers:	3	
26.	Number of specialty clinics in the department:	Nil	
27.	Annual budget	-	





	Prosthodontics Including Crown & Bridge		
1.	Name of the Department :Prosthodontics Including Crown & Bridge		
2.	Year of Establishment: BDS – 1979, MDS – 1986-87		
3.	Number of Teachers sanctioned and present position:	08	
4.	Number of Administrative Staff	NA	
5.	Number of Technical Staff	08	
6.	Number of teachers and Students: 06 teachers & UG-100 studen 06 students per year	ts per year: PG-	
7.	Demand Ratio (No. of seats: No of applications)	1:2	
8.	Ratio of Teachers to students:	UG- 15:1, PG - 1:1	
9.	Number of research scholars who had their master's degree from other institutions	Nil	
10.	The year when the curriculum was revised last (year):	2004	
11.	Success rate of students (what is the pass percentage as compared to university		
	average?:2007: I BDS-87%, II BDS-97 %, IV BDS-95%, MDS-	100%	
	2008: I BDS-84%, II BDS-100%, IV BDS-89%, MDS-100%		
12.	Demand ratio (Number of seats: Number of applications)	1:2	
13.	University Distinction/Ranks :	01	
14.	Publications by faculty (last 5 years)	03	
15.	Awards and recognition received by faculty (last five years)	05	
16.	Faculty attended national and international seminars (last five ye	ears): 141	
17.	Number of national and international seminars organized (last fi	ve years): 04	
18.	Number of teachers engaged in consultancy and the revenue gen	erated: NA	
19.	Number of ongoing projects and its total outlay	20	
20.	Research projects completed during last two years and its total o	utlay: 32	
21.	Number of inventions and patents	Nil	
22.	Number of Ph.D. thesis guided during the last five years	Nil	
23.	Number of books in the departmental library, if any:	102	
24.	Number of journals/periodicals	43	
25.	Number of computers	02	
26.	Number of specialty clinics in the department :	5	
27.	Annual budget	NA	





Human Anatomy			
1.	Name of the Department	Anatomy	
2.	Year of Establishment	1979	
3.	Number of Teachers sanctioned and present position	32	
4.	Number of Administrative Staff	03	
5.	Number of Technical Staff	02	
6.	Number of teachers and Students	32:245 &	
		8:100	
7.	Demand Ratio (No. of seats: No of applications)	-	
8.	Ratio of Teachers to students	1:08 & 1:12	
9.	Number of research scholars who had their master's degree	02	
	from other institutions		
10.	The year when the curriculum was revised last (year)	2007 – Dental	
11.	Success rate of students (what is the pass percentage as	70 - 75%	
12.	compared to university average? Demand ratio (Number of seats: Number of applications		
13.	University Distinction/Ranks	-	
14.	Publications by faculty (last 5 years)	06	
15.	Awards and recognition received by faculty (last five years)-	06	
16.	Faculty attended national and international seminars (last five year	ars) - 10	
17.	Number of national and international seminars organized (last fiv	ve years)	
18.	Number of teachers engaged in consultancy and the revenue gene	erated	
19.	Number of ongoing projects and its total outlay		
20.	Research projects completed during last two years and its total outlay		
21.	Number of inventions and patents		
22.	1		
23.			
24.	Number of journals/periodicals	11	
25.	Number of computers	02	
26.	Number of specialty clinics in the department	-	
27.	Annual budget	-	



Human Physiology				
1.	Name of the Department	Ph	ysiology	
2.	Year of Establishment	1979		
3.	Number of Teachers sanctioned and present position	24		
4.	Number of Administrative Staff		02	
5.	Number of Technical Staff		02	
6.	Number of teachers and Students	24:24	5 & 5:100	
7.	Demand Ratio (No. of seats: No of applications)			
8.	Ratio of Teachers to students	24:24	5 & 6:100	
9.	Number of research scholars who had their master's degree fro institutions 03	m othe	ŗ	
10.	The year when the curriculum was revised last (year); 2007 – Dental			
11.	Success rate of students (what is the pass percentage as compared to university average?70 – 75%			
12.				
13.	University Distinction/Ranks		-	
14.	Publications by faculty (last 5 years)		-	
15.				
16.	Faculty who have attended national and international seminars	(last fiv	ve years)	
17.	Number of national and international seminars organized (last	five yea	urs)	
18.	Number of teachers engaged in consultancy and the revenue ge	nerated	1	
19.	Number of ongoing projects and its total outlay	3	22,000/-	
20.	Research projects completed during last two years and its total outlay ,May $2005 - 2006 = 3$,May $2006 - 2007 = 3$	6	50,000/-	
21.	Number of inventions and patents		•	
22.	Number of Ph.D. thesis guided during the last five years			
23.	Number of books in the departmental library, if any	114		
24.	Number of journals/periodicals	8		
25.	Number of computers	03		
26.	Number of specialty clinics in the department ;Lung Function Test recording	ts, Electr	o myogram	
27.	Annual budget		-	





Biochemistry				
1.	Biochemistry			
2.	Year of Establishment	1979		
3.	Number of Teachers sanctioned and present position	24	06	
4.	Number of Administrative Staff	02		
5.	Number of Technical Staff	04		
6.	Number of teachers and Students	24:245 & 6:100		
7.	Demand Ratio (No. of seats: No of applications)	-		
8.	Ratio of Teachers to students	1:10 & 1:16		
9.	Number of research scholars who had their master's degree from other institutions	03		
10.	The year when the curriculum was revised last (year)	2004 – Medical 2007 – Dental		
11.	Success rate of students (what is the pass percentage as compared to university average?	70 – 75%		
12.	Demand ratio (Number of seats: Number of applications)		-	
13.	University Distinction/Ranks	-		
14.	Publications by faculty (last 5 years)	03		
15.	Awards and recognition received by faculty (last five years)	Best Poster Presentation		
16.	Faculty who have attended national and international seminars (last five years)	-		
17.	Number of national and international seminars organized (last fir	ve years)		
18.	Number of teachers engaged in consultancy and the revenue gen	erated		
19.	Number of ongoing projects and its total outlay			
20.	Research projects completed during last two years and its total outlay			
21.	Number of inventions and patents	-		
22.	Number of Ph.D. thesis guided during the last five years -			
23.	Number of books in the departmental library, if any	100		
24.	Number of journals/periodicals	10		
25.	Number of computers	01		
26.	Number of specialty clinics in the department	01		
27.	Annual budget	-		





Pharmacology				
1	Name of the department	Pharmacology		
2	Year of establishment	1980		
3	Number of Teachers sanctioned and present position	05		
4	Number of Administrative Staff	01		
5	Number of Technical Staff	01		
6	Number of teachers and Students	04 79		
7	Demand Ratio (No. of seats; No. of applications)	-		
8	Ratio of Teachers to students	1:20		
9	Number of Research scholars who had their master's Degree from other institutions	-		
10	The year when the curriculum was revised last (year)	2004 as per RGUHS		
11	Success rate of students (what is the pass percentage as Compared to university average?			
12	Demand ratio (Number of seats: Number of applications)	-		
13	University Distinction/Ranks	-		
14	Publication by faculty (last 5 years)	-		
15	Awards and recognition received by faculty (last 5 years			
16	Faculty who have attended national and international Seminars (last five years) :01			
17	Number of national and international seminars organized (1	ast five years)		
18	Number of teachers engaged in consultancy and the revenue generated			
19	Number of ongoing projects and its total outlay	16 - 10,000		
20	Research projects completed during last two years and its total outlay	08 - 12,000		
21	Number of invention and patents	-		
22	Number of Ph.D. thesis guided during the last five years			
23	Number of books in the department library, if any	73		
24	Number of journals/ periodicals	08		
25	Number of computers	01		
26	Number of specialty clinical in the department	Exp. Pharm		
27	Annual budget	-		





Microbiology				
1.	1. Name of the Department			
2.	Year of Establishment	1978		
3.	Number of Teachers sanctioned and present position	07		
4.	Number of Administrative Staff		02	
5.	Number of Technical Staff		02	
6.	Number of teachers and Students	07	100	
7.	Demand Ratio (No. of seats: No of applications)		-	
8.	Ratio of Teachers to students		1:4	
9.	Number of research scholars who had their master's degree from other institutions		-	
10.	The year when the curriculum was revised last (year)	2	006	
11.	Success rate of students (what is the pass percentage as compared to university average?		-	
12.	Demand ratio (Number of seats: Number of applications)			
13.	University Distinction/Ranks		_	
14.	Publications by faculty (last 5 years)		_	
15.	Awards and recognition received by faculty (last five years)	-		
16.	Faculty who attended national and international seminars (last five	culty who attended national and international seminars (last five years)		
17.	Number of national and international seminars organized (last five years)	-		
18.	Number of teachers engaged in consultancy and the revenue gene	erated		
19.	Number of ongoing projects and its total outlay			
20.	Research projects completed during last two years and its total outlay			
21.	Number of inventions and patents			
22.	Number of Ph.D. thesis guided during the last five years			
23.	Number of books in the departmental library, if any	-		
24.	Number of journals/periodicals		-	
25.	Number of computers		02	
26.	Number of specialty clinics in the department		-	
27.	Annual budget	3 I	akhs	





Gen. Pathology					
1.	. Name of the Department Gen. Pathology				
2.	Year of Establishment	1980			
3.	Number of Teachers sanctioned and present position	1	7		
4.	Number of Administrative Staff		3		
5.	Number of Technical Staff		2		
6.	Number of teachers and Students	07	79		
7.	Demand Ratio (No. of seats: No of applications)				
8.	Ratio of Teachers to students	1	:10		
9.	Number of research scholars who had their master's degree from other institutions				
10.	The year when the curriculum was revised last (year)	2	008		
11.	Success rate of students (what is the pass percentage as compared to university average?	-			
12.	Demand ratio (Number of seats: Number of applications) -				
13.	University Distinction/Ranks		-		
14.	Publications by faculty (last 5 years)	-			
15.	Awards and recognition received by faculty (last five years)	-			
16.	Faculty who attended national and international seminars (last f	ive years	s)		
17.	Number of national and international seminars organized (last five years)		-		
18.	Number of teachers engaged in consultancy and the revenue generated	-			
19.	Number of ongoing projects and its total outlay	16			
20.	Research projects completed during last two years and its total	outlay			
21.	Number of inventions and patents		-		
22.	Number of Ph.D. thesis guided during the last five years				
23.	Number of books in the departmental library, if any	1	10		
24.	Number of journals/periodicals		17		
25.	Number of computers		2		
26.	Number of specialty clinics in the department		-		
27.	Annual budget		-		





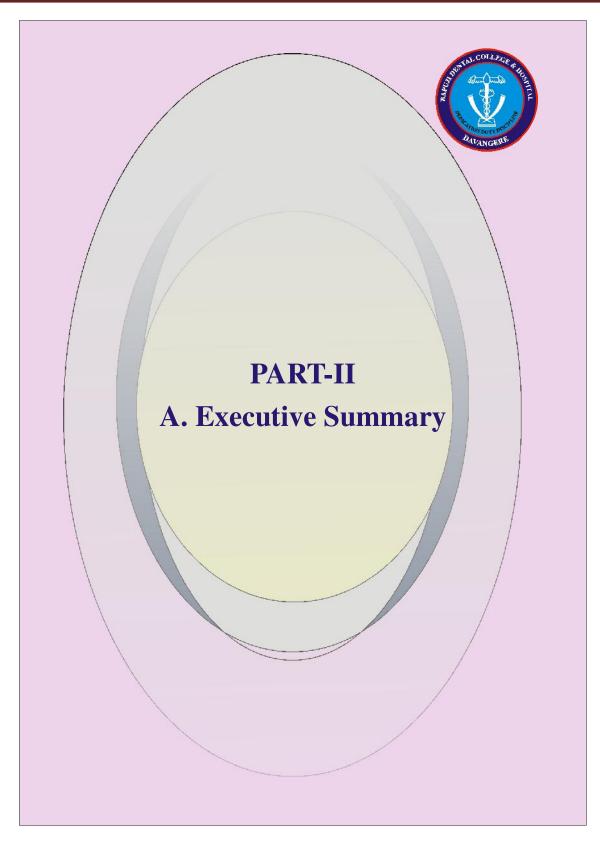
General Medicine					
1.	General				
		Medicine			
2.	Year of Establishment	1965			
3.	Number of Teacher sanctioned and present position	10			
4.	Number of Administrative Staff	1 + 1			
5.	Number of Technical Staff	02			
6.	Number of teachers and Students	10 Teachers,			
		100 UG			
7.	Demand Ratio (No. of seats: No of application)	10 / 100			
8.	Ratio of Teachers to Students	1:10			
9.	Number of research scholars who had their master's Degree from	n other			
	Institutions:				
10.	The year when the curriculum was revised lat (year)				
11.	Success rate of students (what is the pass percentage as	70 %			
	compared to university average?	70 %			
12.	Demand ratio (Number of seats : Number of application)	10 / 100			
13.	University Distinction / Ranks	-			
14.	Publications by faculty (last 5 years)	-			
15.	Awards and recognition received by faculty (last five years) : No				
16.	Faculty attended national and international seminars (last five years)-4				
17.	Number of national and international seminars organized (last five years) : NO				
18.	Number of teachers engaged in consultancy and the revenue :	No			
19.	Number of ongoing projects and its total outlay	-			
20.	Research projects completed during last two years and its total o	utlav			
21.	Number of inventions and patents	NA			
22.	Number of Ph.D. thesis guided during the last five years :	No			
23.	Number of books in the departmental library, if any :	50			
24.	Number of journals/periodicals	25			
25.	Number of computers	One			
26.	Number of specialty clinics in the department :1.Endocrinology,	,.Diabetic			
	Clinic ,3.Hypertention Clinic,4.Nephrology Clinic, ,5.C.T.Scan				
	Ultrasound, 6. Dialysis units, 10 Dialysers, 7. Respiratory function				
	Tests, 8.E.M.G., 9. Cardiac Catheter Lab with, Stenting 10.T.M.T.,				
27.	Annual budget	-			



General Surgery				
1.	Name of the Department	General		
	-	Surgery		
2.	Year of Establishment	1981		
3.	Number of Teachers sanctioned and present position	Professors: 6 –		
		Readers: 1		
		Asst. Prof. 2		
4.	Number of Administrative Staff	FDC – 1,Peons		
		- 3		
5.	Number of Technical Staff	Technician – 1		
6.	Number of teachers and Students :9 Teachers, 100 UG admission	ons / year		
7.	Demand Ratio (No. of seats: No of applications):	9/100		
8.	Ratio of Teachers to students	1:11		
9.	Number of research scholars who had their master's degree from other institutions	3		
10.	The year when the curriculum was revised last (year):	2007		
10.				
11.	average: $80 - 85\%$	ed to university		
12.	Demand ratio (Number of seats: Number of applications):	9/100 seats		
13.	University Distinction/Ranks	Yes		
14.	Publications by faculty (last 5 years)	No		
15.	Awards and recognition received by faculty (last five years):	No		
16.	Faculty who have attended national and international seminars (last five years):			
17.	Number of national and international seminars organized (last state conference C.S.E. Programme every year	five years): One		
18.	Number of teachers engaged in consultancy and the revenue ge	enerated- 9		
19.	Number of ongoing projects and its total outlay:	12		
20.		l outlay: 12		
21.	Number of inventions and patents	-		
22.	Number of Ph.D. thesis guided during the last five years:-			
23.	Number of books in the departmental library, if any:	174 books,		
24.	Number of journals/periodicals	12		
25.	Number of computers	2		
26.	Number of specialty clinics in the department: Plastic Surgery,	Paed. Surgery,		
	Neuro-Surgery, Urology			
27.	Annual budget:-			











Executive Summary *"SELF STUDY REPORT" OF* Bapuji Dental College & Hospital, Davangere

A) General Profile of the Institution

The college is self-financing, affiliated to state Rajiv Gandhi University of Health Sciences, Bangalore, it is recognized by Dental Council of India on 28/02/1986, the college is not a recognized minority institution, the institution is established on 03/07/1979. Campus area in acres/ sq. mtrs. 1, 30,000 sq. ft, the college is located in urban area. The college offers the following programs-BDS,MDS, Certificate Course in Endodontics and M. Ortho program of Royal College of Glasgow, Edinburgh, U.K. B.D.S. Bachelor of Dental Surgery, of four plus one year duration, with annual intake of 100 seats , medium of instruction is English and 10+2 science PCB as entry qualification. 100 students are admitted in 2009-10, M.D.S. Master of Dental Surgery, of three year duration, with annual intake of 45 seats, distributed among nine specialties medium of instruction is English and B.D.S. recognized by DCI from any college in the country is entry qualification.45 students are admitted in 2009-10, the College conducts certificate course in Endodontics of Indira Gandhi National Open University [IGNOU], 6 students are admitted in 2009-10, Dental Council of India, and has international linkage for M. Ortho of Royal College of Glasgow, Edinburgh, U.K. The college is recognized centre to conduct Diplomate of National Board in Dentistry- in Orthodontics. The college does not provide any course in M. Phil, PhD, UG Diploma, PG Diploma or any other courses

The BDS and other programs are offered through 17 departments of which 9 are dental and 8 are medical. The medical departments of the medical college of the same management, located in adjacent building are utilized for education and interdisciplinary services. The departments are Oral Medicine & Radiology, Paediatric & Preventive Dentistry, Periodontics, Conservative & Endodontics, Orthodontics & Dento facial Orthopedics, Oral & Maxillofacial Surgery, Oral Pathology, Prosthodontics, Oral Implantology, Community Dentistry, Human Anatomy, Human Physiology, Biochemistry, General & Dental Pharmacology,





General Pathology and Microbiology, General Medicine, and General Surgery. The unit cost of education is (Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled), including the salary component Rs. 1, 35,823 /-, excluding the salary component Rs. 59,088

Criterion I: Curricular Aspects

The college has well stated Vision, Mission, Objectives, number of programme options total 12, 1 BDS,9 MDS,1 certificate, 1 M. Ortho. 19 Subjects taught in the institution in different programs. One overseas program M. Ortho is on campus ,10 programs offered are self-funded, 1 are Inter/multidisciplinary programs,9 programs are with elective options, 10 Courses have ICT enabled teaching learning process, in 10 Programs where assessment of teachers by the students has been introduced, 1 new programs (UG and PG) introduced during the last five years, 10 Subjects in which major syllabus revision was done during the last five years, 1 obligatory internship (UGC + other vocational programs).

The college has generated mechanism to obtain feedback on curricular aspects from Academic Peers46 Samples, Alumni13 Samples, Students 5105 Samples, and Employers108 Samples are collected. The other feed backs collected are Patients-1184, teachers - 3748, library users -254, parents - 16, teachers self performance appraisal - 105,competencies in alumni - 13,dept monthly feedback, program – 58, student teaching and evaluation - 70, infrastructure feedback- 230, and grand total of feedback is 6469, in total 14 feedback formats are designed and implemented, in total 17 Course evaluations are made.

Curricular changes in different specialties

Oral Medicine and Radiology- The undergraduate dental training program of 5 years with 240 days in each academic year, Forensic odontology will be a part of oral medicine and radiology, explaining the students the awareness of the importance of intra and extra oral radiographs in forensic identification and age estimation, Change in minimum working hours for subject of oral medicine and radiology—For 5 years BDS course students- III BDS – Lecture hours - 20 hours, Clinical hours - 70 hours, Total hours - 90 hours, IV BDS -Lecture hours - 45 hours, Clinical hours - 130 hours,





Total hours - 175 hours. *Pedodontics and Preventive Dentistry*- Post Graduate - 2004 under Graduate – 2006. *Periodontics*-BDS curriculum is made as a Five Year Program. *Conservative Dentistry & Endodontic*-One year post graduate certificate course in endodontics in collaboration with Indira Gandhi National Open University and Dental Council of India commenced from 2009. *Orthodontics and Dento facial Orthopedics*- Each post graduate student is to be guided by a particular MDS staff member which is made as a change. The seminar topics had to be changed according to batches depending on the area of concentration. During the last two years each MDS staff member has started on taking lectures to post graduate students. In the curriculum, changes are made by including the latest trends to be practiced in preclinical side, before entering the clinics. In the clinical side a new proforma for case history, diagnosis and treatment planning. As a change in clinical orthodontics each P.G. student should take up a minimum of 5 cases for micro implants.

Criterion II: Teaching-Learning and Evaluation

Students are selected for admission by common entrance test conducted by the Government, Entrance test and interview through CET, COMED-K and Merit at the previous qualifying examination. Highest and Lowest percentage of marks at the qualifying examination considered for admission during the previous academic year. Rank Numbers

Programs	Open Category GM		SC/ ST Category		Any OBC(Specify)	
(UG and PG)	Highest %	Lowest%	Highest %	Lowest%	Highest %	Lowest%
UG	3975	11601	16537,(ST)	1704	5344	16896
PG	2	235	4 (ST)	535.(SC)	105	332
			RGUHS	PGCET	Comed.	(OBC)
					Κ	

The total working days are 270, and teaching days are 253 in the last academic year, number of positions sanctioned and filled - 126 Teaching, 199 Non-teaching, 53 Technical. Teacher details full time permanent MDS qualification- Professors-M-23, F-04, T-27, Asso. Professor-M-03, F-nil, T-03, Reader-M-06, F-nil, T-06, Asst. Professor-M-14, F-15, T-29, BDS Qualification Lecturer - M-nil, F-02, T-02, Total-M46, F-21, T-67. Teacher details-teachers part time permanent with MD. /MS.





Qualification Number of regular and permanent teachers (gender-wise) Professors-M-31, F-2, Assoc. Professor-M-4, F-nil, Readers-M-11, F-1, Asst. Professor-M-7, F-1, Total-M-53, F-4. There are no temporary teachers. Number of teachers - Same state 104, other states 09, overseas nil. Number of qualified/permanent teachers and their percentage to the total faculty 113 (100%), Teacher student ratio 1:5, number of teachers with Ph.D/MDS/MD/MS as the highest qualification and their percentage to the total faculty strength 108 (108/113), percentage of the faculty served as resource persons in workshop/ seminars/ conferences during the last five years 53 /55 of dental staff 96.36 %, number of faculty development programs availed of by teachers conferences attended -5yrs 255, faculty deputed for skills training 34, list of guest /invited 53, details of specialty clinics 48, power point presentations 581, The institution has the tutor-ward system and 1:6 students are under the care of a teacher for systematic academic work, 16 remedial programs offered, 01 bridge courses offered, there are 16 courses with ICT- enabled. There is a mechanism for selfappraisal of faculty; there is a student assessment of faculty performance, 7-8 hours additional administrative work done by faculty / staff.

Department Wise Assessment

Oral Medicine and Radiology, Year of Establishment-1979, Number of Teachers sanctioned and present position-06, Number of Technical Staff-02, Demand Ratio (No. of seats: No of applications)- 1:4, The year when the curriculum was revised last (year)- 2004, Number of books in the departmental library, if any-22, Number of journals/periodicals-16, Number of computers-03. *Pedodontics and Preventive Dentistry*, Year of Establishment - 1979 UG,1987 PG, Number of Teachers sanctioned and present position- MDS.5.LECT 4, Number of Administrative Staff-2, Number of Technical Staff-5, Number of Students UG(final year)-100 (M 45 / F55),PG 20(10M,10 F), Demand Ratio (No. of seats: No of applications)- 6:60 For PG, Ratio of Teachers to students- UG - 100:13, PG - 6: 9 / Yr, The year when the curriculum was revised last (year)- PG 2004,UG 2006, Number of books in the departmental library, if any-45, Number of computers-3, Number of specialty clinics in the department :5 specialty clinics-2. *Periodontics*, Year of Establishment- 1980,





Number of Teachers sanctioned and Present position-9.MDS., Number of Administrative Staff- The Hygienist staff will work as administrative staff in the department Number of Technical Staff-4, Teachers and Students- PG 6/year, UG -100/year, The year when the curriculum was revised last (year) in -2007 - 08, Number of books in the departmental library, if any- 26, Number of journals/periodicals-5 J &2 P, Number of computers-1, No of specialty clinics in the Department-2. Conservative Dentistry & Endodontic, Year of Establishment-1980, Number of Teachers sanctioned and present position - 9, Number of Administrative Staff: The hygienist staff works as administrative staff in the department, Number of Technical Staff-4, Number of teachers and students- Post graduates 6 / year, UG 100/year, Ratio of Teachers to students- 9:100, The year when the curriculum was revised last (year): In 2007 – 08 BDS made for 5 years with no Internship Program, Number of books in the departmental library, if any- 35, Number of computers - 5, Number of specialty clinics in the department - 3. Orthodontics and Dento facial Orthopedics, Year of Establishment-1979, Number of Teachers sanctioned and present position -10:10, Number of Administrative Staff-6, Number of Technical Staff-6, Number of teachers and students - 10:6 PG, 10:100 UG, Demand Ratio (No. of seats : No of applications)-6 Seats PG Applicants 15, 100 Seats UG Applicants 100, Ratio of Teachers to students- PG 5:3, UG 1:10, Number of books in the departmental library, if any - 193, Number of journals/periodicals -11, Number of computers - 10, Number of specialty clinics in the department - 5, Annual budget-12,00,000. Oral and Maxillofacial Surgery, Year of Establishment-1988, Number of Teachers sanctioned and present position: Professors - 3, Associate Professor - 1, Reader -1, Assistant Professors -3, Number of Administrative Staff-3, Number of Technical Staff-5, Number of books in the departmental library, if any-50, Number of computers-04, Number of specialty clinics in the department -5. Oral & Maxillofacial Pathology, Year of Establishment -1979, Number of Teachers sanctioned and present position-5, Number of Technical Staff-3, The year when the curriculum was revised last (year)- 2004, Number of books in the departmental library, if any-84, Number of journals/periodicals-18, Number of computers-02. Preventive and Community





dentistry, Year of establishment-1979, Number of teachers sanctioned and present position :-04,01 Professor,01 reader ,2 assistant professors, Number of technical staff-03,02 dental hygienist,01 dental mechanic, Number of teachers and students -Number of teachers 04, Number of UG students 63, PG students – 09, Demand ratio (No. of seats: No. of applications) :Number of UG seats 100/year, Number of PG seats 03/year, Ratio of teachers to students -1:27 for UGs,2:3 for PGs, The year when the curriculum was revised last (year) -2007, Number of books in the departmental library, if any-35, Number of journals/ periodicals-07, Number of computers-3. Prosthodontics Including Crown & Bridge, Year of Establishment- BDS- 1979, MDS - 1986-87, Number of Teachers sanctioned and present position-08, Number of Technical Staff 08, Number of teachers and Students-06 teachers & UG-100 students per year: PG-06 students per year, Demand Ratio (No. of seats: No of applications) -1:2, Ratio of Teachers to students-UG- 15:1, PG - 1:1, The year when the curriculum was revised last (year)- 2004, Number of books in the departmental library, if any-102, Number of journals/periodicals -43, Number of computers-02, Number of specialty clinics in the department – 5. Anatomy, Year of Establishment-1979, Number of Teachers 32 present position, 03Administrative Staff, 02Technical Staff, Number of teachers and Students -32:245 & 8:100, Ratio of Teachers to students-1:08 & 1:12, 02research scholars who had their master's degree from other institutions, The year when the curriculum was revised last (year) is 2007 – Dental, 118 books in the departmental library, 11 journals/periodicals, 02 computers. *Physiology*, Year of Establishment-1979, Number of Teachers sanctioned and present position-24, 02 Administrative Staff, 02 Technical Staff, Number of teachers and Students -24:245 & 5:100, Ratio of Teachers to students is 24:245 & 6:100, 03 research scholars who had their master's degree from other institutions, The year when the curriculum was revised last (year) is 2007 - Dental, 114 books in the departmental library, 8 journals/periodicals, 03 computers. Biochemistry, Year of Establishment1979, Number of Teachers 24 sanctioned and 06 present position, 02Administrative Staff, 04Technical Staff, Number of teachers and Students 24:245 & 6:100, Ratio of Teachers to students1:10 & 1:16, 03 research scholars who had their master's degree





from other institutions, The year when the curriculum was revised last (year)2004 -2007 100 in the departmental Medical. Dental, books library, 10 journals/periodicals, 01 computers, 01specialty clinics in the department. Pharmacology, Year of establishment1980, Number of Teachers sanctioned and present position 05, 01 Administrative Staff, 01 Technical Staff, 04 teachers and 79 Students, Ratio of Teachers to students is 1:20, The year when the curriculum was revised last (year)2004 as per RGUHS, 73books in the department library, 08 journals/ periodicals, 01 computers, Exp. Pharma specialty clinical in the department. Microbiology, Year of Establishment1978, 07 Teachers sanctioned and present position, Number of 02Administrative Staff, 02 Technical Staff, 07 teachers and 100Students, Ratio of Teachers to students 1:4, The year when the curriculum was revised last (year) 2006, 02 computers, Annual budget is 3 Lakhs. Gen. Pathology, Year of Establishment1980, Number of Teachers 1sanctioned and 7present position, Number of 3Administrative Staff, Number of 2Technical Staff, Number of 07 teachers and 79 Students, Ratio of Teachers to students1:10, The year when the curriculum was revised last (year) is 2008, 110 books in the departmental library, 17 journals/periodicals, 2 computers. General Medicine, Year of Establishment 1965, Number of Teacher sanctioned and present position10, Number of Administrative Staff is 1 + 1, 02 Technical Staff, 10 teachers and 100 UG Students, Demand Ratio (No. of seats: No of application) is 10 / 100, Ratio of Teachers to Students is 1 : 10, 50 books in the departmental library, 25 journals/periodicals, One computer, Number of specialty clinics in the department :1.Endocrinology, Diabetic Clinic ,3.Hypertention Clinic,4.Nephrology Clinic, 5.C.T.Scan and Ultrasound, 6.Dialysis units, 10 Dialysers,7.Respiratory function Tests,8.E.M.G.,9.Cardiac Catheter Lab with Stenting10.T.M.T. General Surgery, Year of Establishment1981, Number of Teachers sanctioned and present position Professors: 6 - Readers: 1, Asst. Prof. 2, Number of Administrative Staff FDC - 1, Peons - 3, 1Technical Staff, Number of teachers and Students :9 Teachers, 100 UG admissions / year, Demand Ratio (No. of seats: No of applications): 9/100, Ratio of Teachers to students is 1:11, 3 research scholars who had their master's degree from other institutions, The year when the





curriculum was revised last (year): 2007, 174 books in the departmental library, 12 journals/periodicals, 2 computers, Number of specialty clinics in the department: Plastic Surgery, Paed. Surgery, Neuro-Surgery, Urology.

Criterion III: Research, Consultancy and Extension

53/55 (total 93.34%) teaching faculty are actively involved in research (guiding research, managing research projects etc.,) research collaborations 22 national - IGNOU 1 International M. Orthodontics, the faculty involved in consultancy work, 17,39,352 Rs. Consultancy earnings/year ,34 teachers who have availed themselves of the faculty improvement programs, 9 national conferences organized by the institution, the institution has 96 ongoing,161completed research projects, for 333 student projects amount given by the college is Rs.200,000.

Research publications: the college has published scientific articles , 39 in International journals, 290 in national journals/ refereed papers, 11 Books are authored, and 20 international abstracts -, 234 national are presented at varied conferences. The faculties have, chaired 48 national scientific sessions, the teachers have received 118 awards, 20 articles are published news magazines, and 3 radio talks are given by the faculty. 110 national seminars, 24 international seminars are attended by the teachers. Teachers delivered 53 guest lectures. There is an extension centre.

Department Wise Assessment

Oral Medicine and Radiology, Publications by faculty (last 5 years)- 41, Awards and recognition received by faculty (last five years)- 3, Faculty who have attended national and international seminars (last five years)- 5, Number of national and international seminars organized (last five years) - 2, Number of ongoing projects and its total outlay-8, Research projects completed during last two years and its total outlay-8, Number of MDS. thesis guided during the last five years) - 16,International 8:,National 8, Faculty who have attended national and international seminars (last five years) - 9, Number of teachers engaged in consultancy and the revenue generated-13, Number of ongoing projects and its total outlay-13, Research projects completed





during last two years and its total outlay-07. Periodontics, Publications by faculty (last 5 years)- 40, Awards and recognition received by faculty (last five years)-04, Faculty who have attended seminars (last five years) -9, National Seminars organized (last five years)-1, Teachers engaged in consultancy and the revenue generated-All, Number of ongoing projects and its total outlay-18, Research projects completed during last two years-16, Number of MDS. thesis guided during the last five years-30. Conservative Dentistry & Endodontics, Publications by faculty (last 5 years)-9, Faculty who have attended national and international seminars (last 5 years)- 5, Number of teachers engaged in consultancy and the revenue generated -8, Number of ongoing projects and its total outlay- 18, Research projects completed during last two years- 12. Orthodontics and Dento facial Orthopedics, Publications by faculty (last 5 years)- 2, Awards and recognition received by faculty (last 5 years)-3, Faculty who have attended national and international seminars (last 5 years) -N-ALL, 2IN, Number of national and international: seminars organized -8, Number of teachers engaged in consultancy and the revenue generated -10, Number of ongoing projects and its total outlay- 18, Research projects completed during last two years- 12, Number of inventions and patents : Inventions in appliance design for orthodontic patients. Oral and Maxillofacial Surgery, Publications by faculty (last 5 years)-5, Faculty who have attended national and international seminars (last five years)- 8, Number of national and international seminars organized (last five years)- 1, Number of ongoing projects and its total outlay-18, Research projects completed during last two years and its total outlay-30. Oral & Maxillofacial Pathology, Publications by faculty (last 5 years)-34, Faculty who have attended national and international seminars (last five years)-02, Number of ongoing projects and its total outlay-6, Research projects completed during last two years and its total outlay-10. Preventive and Community dentistry, Publications of faculty (last 5 years)-Enclosed, Faculty who have attended national and international seminars (last5 years): All the faculty presently working in the department, Number of national and international seminars organized (last 5 years)- 02, Number of ongoing projects and its total outlay-06, Research projects completed during last two years and its total outlay- Enclosed.





Prosthodontics Including Crown & Bridge, Publications by faculty (last 5 years)- 03, Awards and recognition received by faculty (last five years) -05, Faculty attended national and international seminars (last five years)-141, Number of national and international seminars organized (last five years)-04, Number of ongoing projects and its total outlay -20, Research projects completed during last two years and its total outlay- 32. Anatomy, 06 Publications by faculty (last 5 years), 06 Awards and recognition received by faculty (last five years), 10 Faculty attended national and international seminars (last five years). Physiology, 3 ongoing projects and its total outlay 22,000/-, Research projects completed during last two years and its total outlay is May 2005 - 2006 = 3, May 2006 - 2007 = 3-6-50,000/-. Biochemistry, 03 Publications by faculty (last 5 years), Awards and recognition received by faculty (last five years) is Best Poster Presentation. *Pharmacology*, 01 Faculty who have attended national and international Seminars (last five years), 16 ongoing projects and its total outlay10,000/-, 08 Research projects completed during last two years and its total outlay 12,000/-. Gen. Pathology, 16 ongoing projects and its total outlay. General Medicine, Faculty attended national and international seminars (last five years), 1. Dr.K.Sriharsha, 2. Dr.S.Gurushanthappa, 3. Dr.VinayaSwamy.P.M. 4. Dr. Vinay. S. Yeli. General Surgery, Demand ratio (Number of seats: Number of applications): 9/100 seats, University Distinction/Ranks is Yes, 2 Faculty who have attended national and international seminars (last five years), Number of national and international seminars organized (last five years) is One state conference C.S.E. Programme every year, 9 teachers engaged in consultancy and the revenue generated, 12 ongoing projects and its total, 12 Research projects completed during last two years and its total outlay.

Criterion IV: Infrastructure and Learning Resources

Working hours of the library, 9 AM to 11 PM On working days, 9 AM to 1 PM On holidays, 9 AM to 11 PM on examination days, 10 to 15 members per day of faculty visiting the library/day, 130 to 140 students per day visiting the library/day, 7074 Stock of books in the library, 4416 number of titles, 2330 number of volumes, 72 journals subscribed by the institution, yes there is an open access, 7074 books, 4416





textbooks, 2658 reference books, 9 magazines. Current journals 05 Indian journals, 69 foreign journals, 06 peer reviewed journals, 2330 back volumes of journals, CD-147, DVD-5, 51 databases, 20 online journals, other AV resources, audio-145, video-163, 23 competitive examinations, 218 other, the year before last-Text books 173 numbers, for Rs.7, 96,644=00, journals/periodicals 74 numbers, for Rs.13, 36,571=00, other 29 numbers, for Rs.75, 844=00 were purchased. The year before Text books 259 numbers for Rs.7, 61,002=00, journals/periodicals 74 number for Rs.13, 44,428=00, other-33 number for Rs.88, 428=00 are procured. Total carpet area of the Central Library 12,751sq.ft), 17 departmental libraries, 300 Seating capacity of the central library, fully automated library budget for the year 2008-09 is 25 lakhs services/facilities in the library circulation, bibliographic compilation, reference, photocopying, computer and printing, internet, digitalization, power back up, information display and notification, user orientation / information literacy students are allowed to retain books for examination reference library 130 to 140of books issued/returned per day, 2200 to 2500 users who visited/consulted per month, 1:10 ratio of library books to the number of students enrolled. Computer terminals 59 computers in the college, 18 departments with computers facilities, 19 numbers of terminals in central computer facility. Budget allotted for computers in the last academic year (2008-09) is Rs.15,16,849/-, amount spent on maintenance and upgrading of computer facilities in the last academic year(2008-09) is Rs. 3,71,098/-. Broadband, internet connecting facility, 14 nos of terminals with internet facility available to 10 for students and 4 for teachers. There is a Workshop/Instrumentation Centre from 1979, Residential accommodation(House Surgeons & Others) from 1979, Residential accommodation is provided for both Faculty and Non-teaching staff, male hostels are started from 1990 and 471 students are residing, female hostels started from 1995 and total 516 students are residing in the hostels. Sports fields Established in 1979, Gymnasium in 1995, Women's rest rooms in 1979, Transport in 1979, Canteen facility is provided for students, Students centre is started from 1979 and Media center in 1984. Equipments/teaching aids - LCD projectors, OHP, slide projectors, TV/VCP/Cable connection, DVD players, are available, in 1979 indoor





sports facilities, 2004 student personal counseling centre, 2000 grievance redressal cell, alumni centre association, 2005 parent-teacher association, health care facilities on campus, Career counseling/ placement cell, Single window admission for foreign students are established.

Department Wise Assessment

Oral Medicine and Radiology

Department of Oral medicine and Radiology: 2 sections (UG / PG section and Radiology section) + 2 rooms, UG/PG sections- PG section – a big hall with all dental chairs Total no. of dental chairs: Clinical : 14 chairs, Radiology section: A big hall with partition separating 2 Intra oral radiographic machines and 3 extra oral radiographic machines , Total number of dental chairs for taking Intra oral radiographs : 3 Separate seminar room – For conducting seminars, tests, presentations, discussions (UG and PG)Separate HOD chamber - For Head of department. *Audio – Visual Aids Ug / Pg Clinics*- 010HP Projectors, 01Slide Projector, 617Teaching slides, 01Computer, 35Power point presentation, 01Magna viewerx2, 01White board, 06Educational CD, 13Educational video cassettes.

Laboratory Aids- 02Autoclave, Steam jet autoclaves, 02Ultrasonic instrument cleaner, distilled water plant, and Needle destroyer.

Radiology Section- 4 BIG, 2 SMALL Radiographic viewers, Stallion 20 (Kvp 85, mA20) 01Extra oral radiographic machine, Trophy Radiologie Odontorama PC (Kvp 50-100, mA 3-10) 01Extra oral radiographic machine (OPG), Siemens Orthopos3 (10mA, 100 Kvp) 01Extra oral radiographic machine , 01Trophy (70 Kvp, 8mA Intraoral radiographic machine, 01New life radiology (70 Kvp, 8mA Intraoral radiographic machine, 01Digital radiography, (flash dent FIAD)Intraoral Digital radiographic machine, 01 (DURR DENTAL) DL 26-1 Automatic processing machine for IOPA radiographs , 01Measurement scale, 08Film Hangers, 2 SET Rinn XCP film holders, 05Rinn Snap A ray, 08Rinn Bite wing holders, 01Artery forceps, 04Lead barriers, 02Lead aprons, 03Radiographic chair, 01Radiographic dryer.

Clinical Aids- 14Dental chairs units, 17Posters, 03Scissors, 04Tissue holding forceps, 06Needle holders, 01Stethoscope, 200Mouth mirror, 100Straight probe, 01Digi test





Electric pulp tester, 04Illuminated double ended mouth mirror, 02Kodys Tens therapy instruments,01Diamond Sphygmomanometer, 01Height measuring scale, 01Weighing scale, 03Tweezers.

Pedodontics and Preventive Dentistry

Dental Chairs In Clinic - Speciality Wise, Undergraduate Clinic- 6KaVo Amadeus-12Rakshadent, 3Suzy dental chairs- 1Chamundi. Post Graduate Clinic- 16 Dental chair units KaVo Amadeus, Ratio of Number of Dental Chairs & Students in the Clinic- Specialty- Postgraduate Clinic :- 1:1, Under Graduation: - 1:1 (According to posting). Extraction Room- 2 Poster, 4 Stainless steel bin(sterilization), 3 Enamel trays steel (containing extraction instruments), 1 Big size SS bin. Display Unit-1-Physical balance, 4 tooth brush, Oral hygiene display, Tooth paste and oral health, Steps in crown cutting model, Prevention of dental disease model, Shield, Tooth model, Shield, TMJ ligament model. Display Unit 2- Poster, Clasps, spring and labial bow, Removable and fixed space maintainer, Removable appliances, Removable and fixed space maintainer, Clasps and canine retractor, Clasps spring and canine retractor, Removable appliance, Removable appliance, Removable and fixed space maintainer, Orthorama poster. PG Clinic- 3 Philips TV 14", 2 Universal speaker, 1 Philips vcd player, 1 Amplifier, 1 X- ray display unit, RVG unit, 2 Wooden chair, 1 Fire extinguisher, 5 Operating stool- Amadeus, 10- unik kavo, 1 Gas connection with knobs, 1 Compressed air unit. VIP Room- 1Ultimate mix-amalgam mixer-confident company, 3High suction. PG Room-3 X-ray display boards. Locker Room-1 Tecvac jet steam, 1 Hydro flame machine for soldering, 1 Air compressor unit. PG Lab-1 Voltas refrigerator, 1 Vibrator, 1 Suguna lathe ¹/₂ H.P motor, 1 Cast trimmer with rough and fine trimmer, 1 Gas connection unit, 1 Syringe destroyer, 3 Burner, 1 Dentarum spot welder, 2 Spot welder. Computer Room- 1 Long wooden table, 1 Long computer table, 2 Metal chair, Computer accessories: 1 Monitor, 1 Key board, 1 CPU, 1 UPS, 1 HP printer 3420 model, 1 HP scanjet 2300 C, 2 Speakers. Periodontics: Ug Clinic - Dental Chair Hydraulic With Unit Suzy Catany Suction -

15 In Number





Pg Clinic- Dental Chair Electrical With Unit Confident - 6 In Number, Dental Chair Electrical With Unit Kavo- 6 In Number.

Air Dryer, Autoclave Double Bin, Autoclave Digital (C-79 Confident), Autoclave Tecvec Steam Jet, Cavitron 3000 Dentsply, Cavitron Bobcat, Coupling 465R Kavo Multiflex, Dental Chair Electrical With Unit Confident, Dental Chair Electrical With Unit Confident, Dental Chair Hydraulic With Unit Suzy with catoony suction, Desensitron –II Parkel Analog, Electrical Sterilizer, Glass Bead Sterilizer, Hand Piece Airotor Kavo, Hand Piece Airotor NSK, Hand Piece MM St. NSK, Hand Piece MM St. Kavo, Hand Piece MM CA. Kavo, Handpiece MM CA NSK, Mucotome Hand Piece CA Aesculap, Instrument Trolley, Kavo Clave, Light Cure Unit Curex, Light Cure Unit Led Beecool, Loupe Heine, Micro motor RX -100, Micro motor Kavo 193, Needle Destroyer Cum Syringe Cutter, Operating stool, Perfect Tissue Contouring system Colten Whaledent, Person Weighing Machine, Physio Dispenser with Micromotor ATR 2000, Peizo Surgery Equipment Mectron, Ultrasonic Cleaner Biosonic, Ultrasonic Cleaner Sidilu, Ultrasonic Scaler Mectron, Ultrasonic Scaler Amdent, Ultrasonic Scaler With Tip Satelac, X-Ray Veiwer, X-Ray Viewer with TFT and LCD,

Conservative Dentistry & Endodontics: Confident Meenakshi - 22, Kavo Amadeus 10, Suzy- 01.List of Major Tool Kits/ Equipments: Airotor Hand piece W&H, Airotor Hand piece Kavo 625, Airotor Hand piece Bein crom, Airmotor set NSK, Airotor Hand piece pan air NSK, Giromatic Hand piece NSK, Anthogyr contra angle Hand piece NSK, Anthogyr Niti Hand piece France, Mechanical condenser contra angle NSK, Micromotors Seimens, Micromotors Rx100, Confident Miromotors, Micromotors NSK, Straight Hand piece NSK, Kavo Amadus Intramatice 181, Kavo Amadeus 1071 T Airmotor, Kavo Airotor, Kavo Fibroptic Airotor, Kavo Contra angle HP, Kavo curing gun, Kavo scaling Kit, Contra angle Hand pieces BB-L,Apex locator with pulp tester Sybron, Pulp tester, X-Smart Endo Dentsply, Ultrasonic Scaler, (perio & Endo kit), Optic Air Turbon H.P, Filpin conventional H.P, Ultrafil obturation Unit, Thermprep obturation unit, Autoclave, Autoclave, Autoclave, Autoclave, Steam jet, Hand piece sterilizer,





Ultrasonic cleaner, Lathe Machine, Dental trimmer, Vibrator, OHP Projector, Slide projector, Computer, *Scanner & Printer, Laptop, Dental chair and units, X-ray machine, Lead screen, X-ray Developer box (mannual), X-ray Viewer, X-ray Viewer (wall), RVG, Distilled water plant, Amalgamator, Light curing units, Glass Bead Sterlizer, Optic unit, Odontometer, Poly Cleve, Microscope, Elements Obturating unit, Lead apron, Automatic x-ray film processor, Apex locator, Binocular loupes.

Orthodontics And Dentofacial Orthopaedics

Dental chairs in clinic – 25. Biostar pressure moulding machine, Essex vacuum moulding machine, Hydroflame soldering machine, Archmate- Niti wire bending machine, Tack welding gadget, Spot welder, Ultrasonic cleaner, Autoclave, Micro motor, air cooled micro motor, Dental Vibrator, Swiss master light curing unit, Plaster and stone trimmer, Lathe, Plaster and stone dispenser, Pressure pot, Base former, Canon Digital camera, X-ray viewer, Weighing balance and height measuring device, Wireless fidelity networking system with antennae, Visualizer, LCD projector, Computers – 7, Laptops – 2 (Dept.), Scanners – 2, Printers – 3 & Software, O.H.P. Projectors, Sand blaster unit, Typodont unit, Microscope.

Oral and Maxillofacial Surgery

Two special wards with total 4 beds, one female and one male ward with 5 beds each, all beds in wards are connected with central suctions and O2 supply. Dental chairs in clinic - specialty wise, Undergraduate – 09 semiautomatic chairs, Postgraduate – 08 programmable electronic chairs. 600 sq ft operating room with fully automatic patient monitoring system, two split AC, Command 2 touch screen high speed high torque stryker saw for osteotomies, centralized O_2 supply, two fiberoptic bronchoscope devices, Boyle's type III anesthetic apparatus, defibrillator, 21" flat wall mounted LCD radiograph viewer. Dedicated power generator for entire departmental needs and 230 Volts UPS system for operating theater. Dental chairs in clinic - specialty wise, Undergraduate – 09 semiautomatic chairs, Postgraduate – 08 programmable electronic chairs, Information communication transmission facilities, EPBX intercom telephone facilities, High speed 100mpbs broadband internet, Number of computers,





laptops, scanners, printers, software and other accessories - specialty wise and total with configuration, 2 top performance desktops, Windows XP OS/160x2 HDD/1GB RAM/UPS/DVD R/W/creative speakers with woofer, 1 lap top, 1 laser jet B/W printer, 2 digital cameras, Browsing centre and broadband facility, Available 24x7 in department.

Oral & Maxillofacial Pathology

Dental chairs in clinic – One only. One bedded rest room for patients.

Teaching Facilities, Audio – Visual Aids, In the Department for UG / PG Students

OHP Projectors, Slide Projector, Binocular microscopes, Binocular microscopes for postgraduates, Blackboard, Desktop computer, Educational CD, Educational video cassettes, Laptop, LCD projector, Magna X viewer, Microscope LEICA DMRB Research microscope, Monocular microscopes for undergraduates, Power point presentations, Projector microscope, Sony CC TV Camera, Stereo microscope LEICA M.3Z, Teaching transparency slides, Television, Trinocular microscope, White board. Laboratory Aids- Autoclave, Steam jet autoclaves, Distilled water plant, Needle destroyer, Air compressor, Electronic weighing balance, P.H meter. *Haematology* Section- Centrifuge machine, Differential Leucocyte counter, Dropper bottle, E.S.R. stand, Haemoglobiometer. Histopathology Section- Arkansans honing stone, Automatic tissue processor, Coplin jar (plastic), Coplin jar (glass), Diamond pencils , Ground glass honing stone, Leukharts "L" Blocks, Microtome knife, Microtome blade LEICA, Microscope monocular, Microscope binocular, Microscope triangular, Microscope LEICA DMRB Research microscope, Microscope monocular Olympus, Paraffin wax bath, Plastic wooden box, Soft tissue Rotatory microtome 2155, Hard tissue Rotatory microtome 1600, Slide box wooden, Slide warmer, Staining tray glass, Slide box wooden, Slide storage box 10,000 slide capacity, Tissue floating bath, Tissue carrying capsules, Tissue forceps, Rotary microtome.

Microbiology Section- Bunsen burner, Conical flask 1 lts, Conical flask 500ml, Hot air oven, Petri dishes glass, Platinum wire loop, Physical Balance, Test tube stand, Test tube holder.





Clinical Aids- Dental chair unit, Posters, Scissors, Tissue holding forceps, Needle holders, Mouth mirror, Straight probe:, Tweezers, Camera Pentex K 1000.

Bio-Chemistry Section- Biochemical analyzer, Glucometer, Pipette stand, Photo electric colorimeter, Refrigerator, Test tube stand.

Preventive and Community Dentistry:

Total number of dental chairs: 17, Number of chairs in the PG section: 09, Number of dental chairs in the UG section: 08. Overhead projector, L.C.D. projector, Laptop, Desktop with internet connection, Printer, Scanner, Health Education CD's, Slide projector, White Screen for Projection, Mobile Dental Unit.

Instruments and equipments- 03 Aerotor, 01 Amalgamator, 02 Autoclave, 17 Dental chairs, 02 Handpiece-straight, 01Hot air oven, 02Light curing unit, 17Operating stool, 02Scaler unit, 01X-ray viewer, 02Ultra sonic cleaner, 04Explorers, 03Kidney Trays, 50Mouth Mirrors, 53Probes, 28Tweezers, 03 Amalgam Carriers, 02Burnishers, 02Carvers, 01Chisels, 03Condensors, 05(boxes)Files, 02Glass Slab, 01(set) Gingival Marginal Trimmer, 03Mortor And Pestle, 08Spoon Excavators, 02Retainers, 02Dappen Dish, 10Elevators, 27Forceps, 07Moons Probe, 03Needle Holder, 01Scissor, 01(box)Surgical Blade, 01(box)Suture Material, 04 (box) Syringes, 01 Cryer's Elevator, 01 Shade Guide, 03 Airmotor.

Prosthodontics Including Crown & Bridge .:

Third Year BDS Students (UG – CLINIC) 30 / 15 ~ (2 : 1), Final Year BDS Students (UG – CLINIC) 30 / 20 ~ (1.5 : 1), Number of Dental chairs in Post Graduate Clinic: 12, Number of Post Graduate students: 6 in each batch X 3 batches (Total 18), Ratio: Dental Chairs : PG Students 12:18. *Sterilization Equipments*- 1Auto clave Single bin, 1Confident Autoclave C-79, 1Confident Destro (Needle breaker), 1Columbius U.S.A Dry clave, 1Instrument sterilization cassette H-F IMS, 1Kavo Germany Kavoclave K.E2073, 1Larre MH943 (Water distiller), 1Tec-Vac Steamjet autoclave, 6H & W Sterilization casset, 1Sterilizer 12 X 24", 2Sterilizer 6 X 12", 1Sterilizer 6 x 15",1Sterilizer 8 x 24", 3Sidilu Ultrasonic cleaner. *Audio-Visual Aids* - 18Frassaco (Germany)Acrylic jaws, 1Acer Computer (Acer Pentium 4 CPU, 1.70 GHz, 845 GL Chipset Motherboard, 128 MB DDR RAM, 1.44 MB Floppy disk





drive, 40 GB IDE Hard disk drive, 52X CD Rom Drive, Integrated AGP & Sound card speakers, 10/100 LAN Card, Keyboard, Mouse with pad, 1 serial port, 1 parallel port, 6 USB Port, power supply with 15" SVGA color monitor, ATX tower cabinet.), 2Phillips Computer speakers (FM Taal), 2 sets Indian Dental model (dentulous) U&L , 2 sets Dental model CYNR 562/561, 2 sets Dental model CYNR 8610, 8621 562/561, 1Acer - China Laptop computer DL00 (Travelmate 4150 series) Intel Pentium M 725 processor, 2MBL2 cache, 1.6 GHz, 400 MHz FSB, 15" XGA TFT LCD, Intel graphics media accelerator 900, 60 gb hard disc, DVD/CD -RW combo, 256 MB DDR2, 802.11 B/G wireless LAN, 1Sharp Corporation - China LCD Projector PG-B10S, 1Optic microscope- Olympus, 2Overhead Projector, 1Lynx Penetrometer, 1Tok Electronics Portable P.A. Amplifier WA - 121 E, 1Besto Projection microscope, 2Slide Projector, 2Magna X-2Slide Viewer, 4178Slides, 2Whiteboard. Clinical Aids -_1 'Buffalo'Akers carver , 4Hanau Alcohol torch, 2Baffalo Alcohol torch, 1Hu-fridy Amalgam Carrier, 1 Amalgam carrier, 1Duomat, Germony Amalgamator, 1Japan Articulator (Japanese model), 1GC Japan Automixing unit, 9B.P. Handle, 7Ball Burnisher, 3Basilex Jet 'Bayer' (Rubber base syringe), 5Bur holder plastic, 5Calcium hydroxide placement instr. HF PICH, 7Cartridge syringe, 5Cartridge syringe 'Anthogyr', 3 'H&W'Cartridge syringe 'H&W', 15Cement mixing spatula, 5Cement spatula, 2Cheek Retractor plastic, 9Chittle forceps, 34Coe-USA Coe Imp. Trays, 50Coe Imp. Trays, 6Coe St. spatula Imported, 2Condenser, 5Cord packer H-P-GCPVD-1, 12Cotton Roll dispenser 'Capri', 1Denta USA Crown Remover, 2H & W Crown remover, 12Dental chair 'Electrical', attached light, spittoon, tumbler, 3 way syringe, Airotor and Airmotor attachments, pneumatic high and low suction, and operating stools. 12Dental chair Electrical, Airotor attachment, 3 way syringe, spittoon, tumbler, light, x-ray viewer, Cattanic motor suction (high and low), additional 3 way syringe, and operting stools. 18Prestige Dental Chairs (Conventional), 2Dressing drum 10 x 10", 2Dressing drum 12 x 12", 4Dressing drum 8 x 10", 2H & W Droppy (Gingival fluid collector), 6Dual Quad. Impression tray, 2Enamel Basin with stand, 1Enamel bowl, 18Enamel tray Big, 8Excavator (Spoon), 13Excavator (Spoon), 61Explorer, 11Indian Fixator, 6Fox





plane, 5Fox plane, 5Gingival cord packer H-F GCPCSI 1, 5Gingival cord packer H-F GCPG 7, 3Gingival cord packer H-F- GCP – 113, 8Girbach's Artex fully adjustable articulators, 6Bayer Gooch (Scraper), 2Gracey curette H-F ¹/₂, 2Gracey curette H-F 11/12, 2Gracey curette H-F 13/14, 2Gracey curette H-F ³/₄, 2Gracey curette H-F 5/6, 2Gracey curette H-F 7/8, 2Gracey curette H-F 9/10, Hanau Articulators – Accessories, 15Orbital plate, 74 pair Mounting ring, 2Clinometer Big , 1Clinometer Small lab, 11Remounting record jig, 15 pair Split cast mounting plate , 3Broadrick occlusal plane analyzer 142-1, 3Long centric adjustable incisal guide, 1Adjustable incisal guide, 11Cast support Hanau Mounting jig), 6Mounting flat form, 14 pair Split remounting plate assembly, 5Adjustable pin, 6Central bearing plate, Hanau articulators with accessories, 6Non Arcon, 3Arcon, 9Wide view, 5Hanau facia face bow, 1Hanau facia face bow with an orbital indicator, 4Hanau earpiece face bow, 9Spring bow, 23Hand Scalar, 5Hanau Hight extraoral tracer, 2Hot plate (Spatula), 2Hot plate (Spatula), 4Impression tray imported, 54Coe-USA Impression trays, 544Impression trays, 8Kidney tray, S.S. Big, 7Kidney tray, S.S. Medium, 2Degussa- Germany Light cure unit, 56+30Mean value articulator, 1 'Sweden' Metal caliper, 50+69Mouth mirror handle, 12Napkin holder 'U.S.A.' 2Pen torch mirror with handle, 3M ESPE Pentamix 2, 6 'Buffalo' Plaster knife, 20 Plaster knife, 100 Plastic filling instruments, 1 Hammacher Post Remover, 122Probe St. 1Pulp Tester – Digital, 1Analog, 15Rectangular tray Al. Med. 4Rectangular tray S.S. Big, 1 'Buffalo' Roach carver, 2Rubber base impression material dispensing gun 3M, 54Rubber bowls, 4Scissor curved, 6+7Scissor St. 2Scissors, 4Sectional tray imported, 02Starvac Suction apparatus, 10 (H&W)Sveadopter (H&W) Tongue and cheek retractor, 17T- Burnisher, 1Tissue forceps, 10Hanau Touch -o- matic burner, 61Tweezers, 7Ward's Carver, 1Hanau Water bath, 30 'Indian' Water bath, 10Wax spatula, Whip mix articulator and accessories 1 Whip mix, Upper front tooth analyzer 1 Whip mix, Lower front tooth analyzer 1 Whip mix, Remounting Jig 2 Whip mix, Transfer Assembly 1 Whip mix, Mounting plate 4 pair Whip mix, Mounting jig (fork support) 2 Whip mix. 1X-ray Viewer, 3Medi-view X-ray viewer – LCD. Laboratory Aids- 3Kavo Acrylizer, 2Confident C – 73 Acrylizer, 1Acrylizer, 1Dentarum Adam's





Plier 003-094, 20NSK Airotor H.P. PanaAir N.S.K., 3Kavo Airotor H.P. Kavo 625, 5Kavo Airotor H.P. Kavo 640, Confident Almighty lab micro motors with NSK hand piece, 1Amalgam carrier Hu-friedy ACS10.1, 1Degussa Aqua clean – 3, 3Dentarum Bar bending Plier, 1Dentarum Bar bending Plier (003-202), 8Columbia Base former, 4Base former 'Columbia', Base former 8R3, 2R2, 6 R22, 3 R-1-X, 1Bench motor W&H, 13Bur holder Metal, 5 'Buffalo' Cement spatula , 1Bego Cerafix, 45Clamp (Dental), 1Compressed air driven de-investment unit, 10Cotton holder, 1Crowncutter 'Hammacher', 1Indian Crown holder, 1Hammacher Crown holder 'Hammacher HAB 61, 1De- Investment unit, 1Degussa Degutron, 1Kulzer Denta color XS, 100Kavo Dental flask, 69Dental flask, 4Milano-Italy Dental Lathe, 3Sugana Dental lathe, 2Unident Dental lathe, 1Balder Dental lathe, 3Degussa Dental Surveyor, 1Jelenko – Degussa Dental surveyor, 2Dental Surveyor, 1Confident Dental Surveyor - Neytech, 1Saeshin Dental Surveyor - Shang Jun, 1Kavo Dewaxing unit, 1USA DVA Model system, 6 sets DVA model system, 3Hanau Ejector, 1 'Degussa' Electric surveyor with five tools, 1Electronic digital weighing machine, 2 set Flask and clamp, 30Flat file (Half round), 4Kavo Furnace, 2Gas stove 'big', 2H & W Gas torch battery operated, (Dental burner APT-2), 1 +1(Local)JAPAN H.P. St. Conventional KKK JAPAN, 11Hammer, 1NSK Hand Engine 'Royal', 1Italy Hand piece straight - Faro, 1Kavo Hand piece for hanging motor Kavo, 1Hanging motor – Rendo, 1Kavo Hanging motor Kavo, 1W & H Hanging motor W&H, 1Dentarum Hoe plier, 1Hoe plier 'Dentaurum' 012-350, 2 Kavo-Germany Hydraulic Flask press, 1DegussaInduction casting machine, 1Lab Micromotor Type IV 005, 3 'Kavo' Lab. M.M. with St. H.P. without foot control, 11KavoM.M. H.P. C.A. Kavo 20 CN, 11Kavo M.M. H.P. St. Kavo 10C, 6Kavo M.M. H.P. C.A. with head 4G Kavo, 6Kavo M.M. H.P. C.A. with head 53GDN Kavo, 6Kavo M.M. H.P. C.A. with head 68C Kavo, 6Kavo M.M. H.P. C.A. with head 68LDN Kavo, 6Kavo M.M. H.P. C.A. with head 79 G Kavo, 6Kavo M.M. H.P. C.A. without head 20A Kavo, 11Kavo M.M. Kavo 193, 1Sweden Metal Caliper, 20NSK Micro motor hand pieces-Contra angle, 18NSK Micro motor hand pieces Straight, 1Valve GX-NSK Japan Micro motor lab, 50Kavo Germany Micro motor lab K-9, 1Kavo Milling unit,





1Baffalo Model Trimmer, 2Imported Model Trimmer - Double disk, 5Confident-India Model Trimmer – Single disc, 2Degussa Model trimmer – Single Disc, 1Whale dent Model Trimmer- Double disc, 5Confident Model trimmer - single disc, 1Dentarum Modeling instruments (set of 10), 4Dentarum Modeling instruments 008-041, 4Dentarum Modeling instruments 008-045, 2Dentarum Modeling instruments 008-046, 1Degussa Motor cast, 6Multiflex 465 R, 2Degussa Multivac 4, 1Needle Holder Long, 2NSK NSK ultimate lab micro motor and hand pieceq, 8NSK NSK-Vmax lab micro motor and hand piece, 1Palate Ingule, 1Dentarum Paratherm, 1Degussa Pickling unit, 2Pin bender 'Edenta', 1Whaledent Pindex System mark II, 1Whaleden Pindex laser system, 4Kavo Plaster dispenser, 4local made Plaster dispenser, 3Plaster knife, 3 'Buffalo' Plaster knife, 18Plaster knife, 6 'Buffalo' Plaster spatula, 2Kavo Polishing unit, 2Kavo Polyclave, 1Dentarum Polytherm compact, 1Ivoclar Porcelain unit P-O, 1 kit Renfort Poretta porcelain vibrator, Suzy 6 Suzy +4Pre-Clinical table 'Suzy, without attachments with gas burner, 1Whipmix Pro press 100, (pressable ceramic furnace), 28Round file, 1DegussaSand blaster, 1Ivoclar Sand blaster, 1Confident Spindle grinder, 11St. Spatula, 1Degussa Thermogel, 1Dentarum Thermostat, 1Germany Thermostat, 1Tissue forceps, 1 (US94000-Dentarum) Ultrasonic cleaner, 1Starvac Vacuum former, 1 Renfort Vario 3, 1Degussa Vibrator, 1Dentarum Vibrator, 1Degussa Vibrator, 3Yoshida Japan Vibrator, 1Dentarum Vibrator -Big, 4Wax carving instruments, 6 'Buffalo' Wax spatula , 17Wax spatula, 1Braun Weighing machine, 1Degussa, PS3 Welder, 1England Wire Cutter, 1Dentarum Wire cutter, 32Columbia –USA Work model former, 8Columbia Work model former, 32 'Columbia' Work model former 910.

Criterion V: Student Support and Progression

The college has mechanism to record year wise, gender wise break-up of student strength for both UG and PG for the last five years under varied categories viz., same state, other state, NRI, and overseas. The details of the financial assistance given to students in 2007-08 are student free ship and scholarship (ST/SC/OBC) 2008-09 is total number of students-85, 30 free ship, 48 scholar ship, 07 OBC amount Rs. 54,82,530/-. Institution obtains feedback from students on their campus experience.





Major Cultural Events (Last year data) - 3 Inter-collegiate, 1 RGUHS Intra Collegiate, there Are 15 overseas students, 25 students have passed M. Ortho. The college has created mechanism for record and evaluation of results and submitted such data for last 5 years for varied programs.

Department Wise Assessment

Oral Medicine and Radiology, Success rate of students (the pass percentage as compared to university average-85%, 100%. Pedodontics and Preventive Dentistry, Success rate of students (the pass percentage as compared to university average-UG: - 87% (2006), PG 100% (2006), Demand ratio (Number of seats: Number of applications)- 6:60 For PG. *Periodontics*, Success rate of students: three years, pass in postgraduate -100% in PG, Demand ratio (Number of seats : Number of University Distinction/Ranks-3. Conservative Dentistry applications)-6, Å Endodontics, Success rate of students (the pass percentage as compared to university average)- 90%, University distinction/Ranks-1 PG. Orthodontics and Dentofacial Orthopedics, Success rate of students (the pass percentage as compared to university 100%, Demand Ratio (No. of seats : No of applications)-6. Oral and average)-Maxillofacial Surgery, Success rate of students (the pass percentage as compared to university average-98%, University Distinction/Ranks -3,

Oral & Maxillofacial Pathology, University Distinction/Ranks -04. Preventive and Community dentistry, Examination in Aug. 2007 – 58,Overall pass percentage – 72.4%,Pass percentage in PCD – 90.74%, Demand ratio (No. of seats: No. of applications):Number of UG seats 100,Number of PG seats 03, University distinctions/ranks-2. Prosthodontics Including Crown & Bridge, Success rate of students (the pass percentage as compared to university average- 2007: I BDS-87%, II BDS-97 %, IV BDS-95%, MDS-100% 2008: I BDS-84%, II BDS-100%, IV BDS-89%, MDS-100%, Demand ratio (Number of seats: Number of applications) -1:2, University Distinction/Ranks – 01. Anatomy, Success rate of students (the pass percentage as compared to university average is -70 - 75%. Physiology, Success rate of students (the pass percentage as compared to university average is 70 - 75%. Biochemistry, Success rate of students (the pass percentage as compared to university average is -70 - 75%. Physiology, Success rate





average is 70 - 75%. *General Medicine*, Success rate of students (the pass percentage as compared to university average, Demand ratio (Number of seats: Number of application) 10 / 100. *General Surgery*, Success rate of students (the pass percentage as compared to university average is 80 - 85%.

Criterion VI: Governance and Leadership

The institution appointed permanent principal with MDS Orthodontics qualifications, 4 professional development programs are held for the non-teaching staff (in last two years), percentage of posts filled under reserved categories - Any other -126. 199 non-teaching, 21 SC/16 ST=18.59%, general 162. Permanent teaching staff- M100, F-26, permanent non-teaching staff-M-137, F-62. Total there are 199 non teaching staff of which 160 are full time permanent working in dental college. In addition 39 non teaching staff is working in Medical departments as part time permanent. Of the 199 NTS 137 are male 62 are female. Of the 199 NTS 53 are technical in which 27 male and 26 female. Total non-teaching female staff is 88. Total there are 199 nonteaching staff of which 160 are full time permanent working in dental college. In addition 39 non-teaching staff is working in Medical departments as part time permanent. Of the 199 NTS non-teaching staff 137 are male 62 are female. Of the 199 NTS 53 are technical in which 27 male and 26 female. Total non-teaching female staff is 88, total non-teaching staff M- 137 F- 62, SC- 21 ST- 16 OBC- 162, Same State-104 ,Other State- 9,Technical Staff 53,26F,27M. Number of technical assistants - permanent 27m, 26f, teaching – non-teaching staff ratio - 126/199. Percentage of posts filled under reserved categories SC/ST, general 126 Non-Teaching 17 SC, 14 ST, 162 general, 04 non-teaching staff development programs in last two years. Financial resources of the institution - Fees Rs.9, 76, 53,040, Alumni association Rs.8, 34,060. The Expenditure for 2007-08,2008-09 respectively are -% spent on the salary of faculty 55 %,49 %.% spent on books and journals, 1.01 %,2.73 %.% spent on the salary of non-teaching employees including estate workers, 44, 51 %. % spent on building developmental assistance, 1.33 %, 1.94 %.% spent on maintenance, electricity, water, sports, examinations, hostels, student amenities, etc. 0.63%, 0.65%. Spent on academic activities of departments, laboratories, green





house, animal house, etc. ,2.42 %,0.53 %.% spent on equipment, research, teaching aids, seminars, contingency etc. 1.37 %,3.90 %

Number of meetings of Academic and Administrative Bodies - Governing Body 02, Internal Administrative Bodies 06, others college council meeting 06, meeting of associate deans. Welfare schemes for the academic community - gratuity, provident fund, loan facilities for house and vehicle. There Are ICT supported /computerized: units - administrative section, office, finance unit, student admissions, placements, examinations, and student records, stake holders feedback

Criterion VII: Innovative Practices

The institution established internal quality assurance mechanisms, the students participate in quality enhancement initiatives of the institution. What is the percentage of the following student categories in institution 2SC, 1 ST, 7OBC, 55 women, 6 rural, 90 any other. The college has mechanism to record and analyze data pertaining to different categories of both teaching and non teaching staff and the percentage incremental academic growth of the different category of students for the last two batches.

The	The percentage of the following categories of staff 2008-09					
	Category	Teaching	%	Non teaching	%	
		staff		staff		
a	SC	-	-	21	11%	
b	ST	-	-	16	8.04%	
с	OBC	126	-	162	81.40%	
d	Women	26	21%	62	31.15%	
e	Physically-Challenged	-	-	-	-	
f	General Category	126	100%	162/199	81%	
g	Any Other (Specify)					

The percentage incremental academic growth of the following category of students for the last two batches2008,2007

Category	At Admission		on completion of the course			
	2003-2004	2004-2005				
	Batch I	Batch II	Batch I	Batch II		
	2003	2004 Aug	2007 may	2008 may		
	Aug					
SC	5	5	6	1		
ST	2	2	-	1		
OBC	3	23	1	1		





Women	65	55	31	28
Physically Challenged	-	-	-	-
General category	90	70	23	15
Any other (specify)	-	-	-	-

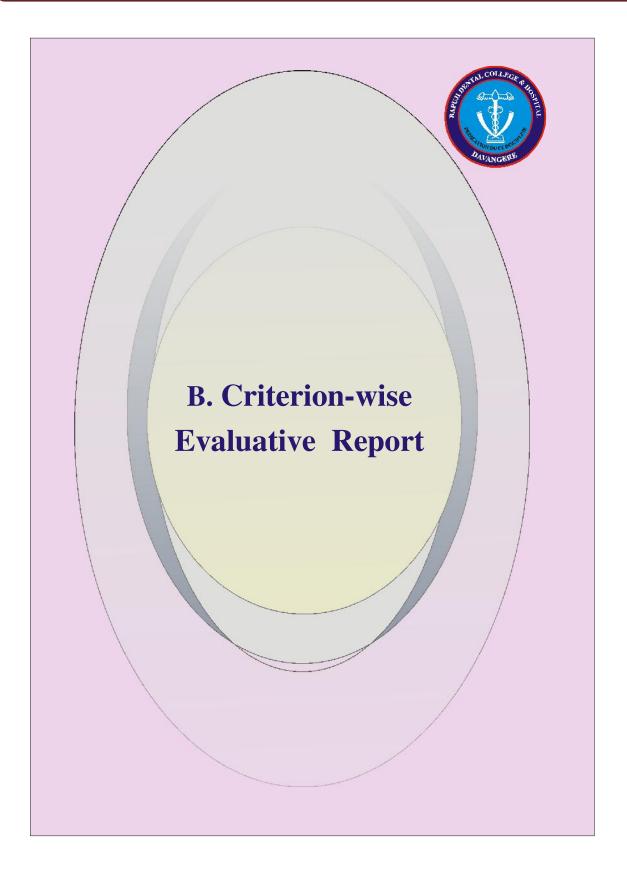
Department Wise 5 year action plan

Oral Medicine and Radiology-Proposed plan for having a separate TMJ clinic Plan for next 5 years, plans to make separate - - Cancer and pre-cancer detection center, TMJ clinic, Oro-facial pain center and to go in for digital radiography in maxillofacial radiology. Periodontics-CME Program for every 3 months, Workshop on implants, UG Student convention in Periodontology, Workshop on microsurgery & lasers. Conservative Dentistry & Endodontic-Hosting National FODI& IES PG convention, Hosting National FODI& IES PG conference, CDE Program for every month, Hands on courses on recent advances in newer techniques & materials, Educational trips, CAD & CAM, Workshop on full mouth rehabilitation and inter departmental approach, Symposium on advanced endodontic. Orthodontics and Dento facial Orthopedics-Department is planning for international exchange programs of students which has initiated with the visit of students from Hong Kong University. Already department has the utility of computers to every area which is going to further progress. Few publications are also in the way of progress. Oral and Maxillofacial Surgery- a) Intensive Care Unit, b) Theatre equipments- lasers/ implants/ endoscopic devices, c) Upgrading of departmental library, d) Modification of teaching modules

Oral & Maxillofacial Pathology, To set up an immunohistochemistry laboratory, to carry studies in tissue culture, Research on stem cell related to Oral & Para-oral structures, Studies on recent advances in histopathology diagnosis. *Prosthodontics Including Crown & Bridge-* Initiation are on to start exclusive implant logy section at the earliest, Plans to procure ceramic veneer and laminate systems, BPS denture and flexi denture system, Special clinic section has to be set up, Plans to encourage inter departmental meetings, Plans to conduct more hands on workshops / CDEs / live demonstrations for benefit of students.











Criterion Wise Evaluative Report of the Departments

Criterion I: Curricular Aspects *Curriculum Design and Development*

1.1.1. State the vision and mission of the institution, and how it is communicated to the students, teachers, staff and other stakeholders?

OUR VISION

Single window delivery of total oral health care needs Total quality management in Service & education.

Unique work culture in alleviating Human oral sufferings.

To train general, specialized, & allied professional Personnel to meet regional & national oral health care services.

Work relntlessly to contribute to global Oral health care knowledge & skills.

Be efficient, effective, community acceptable, and excel in service Education & research. To impart knowledge, & interact with organizations of similar interest.

Fostering global competencies, inculcating value system among learners

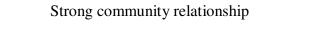
Promote use of technology of relevance

To induce paradigm shift in community that many oral diseases are preventable, curable & affordable

Reach the unreachable with awareness, education & service Serve the under served

- The mission is to create a perfect ambience, infrastructure that executes organizational vision and regulatory agency requirements to train students for the award of BDS, MDS in different specialties, other allied programs in dentistry, incorporating total quality management at different levels of education, service and training.
- To rightly perceive the idea of sincerity, commitment, dedication by the concerned to provide patient care centered service with human touch.





Serve the under served Meet the regional, national and

Global dental educational needs

Inter organizational linkage

Strategic future oriented planning

Excellence in knowledge, skills and service

Professionalism in management

Open organizational climate.

1.1.2. How does the mission statement reflect the institution's distinctive characteristics in term of addressing the needs of the society, the students it seeks to serve, institution's traditions and value orientation?

The institution addresses the oral health care education, service and research needs of the society by establishing a dental college, hospital and research center. The college intends to cater its distinct services to meet the regional, national and international students, patients and research needs of the society.





- To learn and update technology for alleviating human oral suffering and to inculcate the same in training process- *A learner centered approach*.
- To express high concern to prevent, treat and eradicate dental ailments among population An ongoing mission. Work to improve the existing knowledge and skills and to strengthen the profession of dentistry to serve the community at large. *Through community oriented research*.
- To make prevention of dental ailments a people's mass movement by creating awareness in society thus pioneering social change in oral health concept of global community.

OUR MISSION

Learner centered dental education

Patient centered service

Community oriented research



The institution intends to follow the principles of - learner centered oral health care education, community oriented research, patient centered service, strong community relationship, community oriented extension services, referral service center, serve the underserved, professionalism in education, service and management, meet regional and national needs, strategic future oriented planning, Inter organizational linkage and unique organizational culture.

The objectives stated in the mission are developed from inside-out approach and value orientation is done to all the stakeholders through deliberations, leaflets, website, and prominent display. **Ref. Plate-I. The Curriculum Process**

The institution has selected the goals and objectives to train the man power with excellent knowledge and skills in oral heal care and services of global standards. The institution based on goals and objectives has identified the learning experiences reviewing varied regulatory requirements. The learning experiences selected are converted into contents. Then the learning experiences identified are integrated with the selection of contents. These are evaluated through various formats designed by the institution. The feedbacks collected from the learner, alumni are evaluated to assess the knowledge and skills gained on completing the training in the programs. Thus the BDS, MDS and other programs, the hospital services and extension activities are the outcome of the goals and objectives defined. The curriculum process is ongoing and subjected for continuous improvement. Hence the curricula of BDS, MDS different specialties enrichments courses are designed and appropriate revisions in the curricula are initiated to meet the technology advancement and learner and patients needs.

1.1.3. Are the academic programs in line with the institution's goals and objectives? If yes, give details on how the curricula developed/ adopted, address the needs of the society and have relevance to the regional/ national and global trends and developmental needs? (access to the Disadvantaged, Equity, Self-development, Community and National Development, Ecology and environment, Value orientation, Employment, ICT Introduction, Global and National demands and so on)





Access to the Disadvantaged and equity -is provided in different category of seats reserved under government quota. As the student on completing the programs will be a skilled Oral Health Care Professional. Academic programs provide self-development and employment. The programs provide professional education, basic and advanced oral health care services, extension activities, and research, thus contribute for community and national development. The institution goals on translation into academic programs meet the global and national demands of oral health care professional services, and research.

1.1.4. How is compatibility of programs with goal and objectives achieved with particular reference to priority of interface between Public Health, Medical Practice and Medical Education?

The institutions goals are translated into academic programs, consequent to their implement institution achieve its objectives.





CORAL PICTURE



The programs are evolved through goals and objectives. The programs provide basic, advanced and allied oral health care services, dental education and dental practice.

1.1.5. How is the internship structure oriented towards the set goals and objectives of Medical Education?

The internship structure is oriented so as to provide the learner with necessary knowledge and skills, for him to be globally competent to serve as general and advanced dental professional, in varied set up of community, including rural practice. The structure of internship followed is as per the statutory guidelines applicable and in force.

Departments	Number of Days
Oral Medicine	31 – One Month
Orthodontics	31 – One Month
Pedodontics	31 – One Month
Prosthodontics	$45 - 1 \frac{1}{2}$ Months
Conservative Dentistry	45 – 1 ½ Months
Oral Surgery	60 – Two Months
Periodontics	31 – One Month
Community Dentistry	60 – Two Months
Oral pathology	31 – One Month
Total Days	365 Days

1.1.6. Explain the initiatives of the institution in the following areas.

- 1. Orientation to research and rehabilitation is provided as enrichment at UG and part of curriculum in PG programs to students. Students at UG level need to complete student projects in all the subjects and at PG level it is mandatory to complete dissertation in partial fulfillment of MDS Degree. Institution spends Rs .200, 000/- as seed money to encourage research activities in the college. In addition, lectures on research methodology, statistical analyses, and literature search are trained to learners.
- a. **Behavioral and Social Science.** the college has a dept. which in addition to engaging lectures at different years of UG program, counsels grossly deviated behaviors of learner referred by the mentor
- b. **Medical Ethics** professional ethics lectures are engaged by ethical committee during internship.





- c. **Medico legal issues** are dealt in oral surgery dept. and by lectures in forensic dentistry
- d. Enhancement of quality of services and consumer affairs. Enhancement of quality of education, and patient services is dealt by IQAC with students represented on varied committees and through feedback for services. The consumer affairs; is dealt by patient's rights education and other stake holders feedback.
- 1.1.7. How does the curriculum cater to inclusion/ integration of informational and Communication Technology (ICT) in the curriculum, for equipping the students to compete in the global employment markets?

ICT is intensively practiced at all constituents of the system. The institute has provided latest infrastructure for ICT, hard and soft wares. All lecture halls fitted with LCD. An efficient hard ware maintenance personnel is appointed to maintain ICT equipments

The college has trained all the staffs and students with the working knowledge of computers specific to their job and viz. internet, audio visual aids, computer aided packages, development for CAL, multimedia LCD, scanning internet email, and such related skills as enrichment course. Each teacher has prepared 10-20 CAL for teaching learning process. Classes are held with PPT, multimedia, and online lectures from internet.

1.1.8 Specify the initiatives and contributions of the institution in the curriculum design and development process. (Need assessment development of information database, feedback from faculty, students, alumni, employees and academic peers, and communicating the information and feedback for appropriate inclusion and decisions in statutory academic bodies, Membership of BOS and by sending agenda items etc.)

The initiatives of the college for curriculum development process involves curriculum need assessment through feedback from the stakeholders' viz. students, academic peers, alumni, parents and community. Different stakeholders give feed backs on courses, programs, competencies gained by alumni, teaching and evaluation through





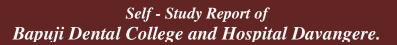
set of formats designed by the college, and are analyzed. The areas for redesign are identified, are placed before the curricular committees of the college, necessary enrichment courses are designed and feedbacks are collected. The deficiencies are communicated to board of studies and appropriate authorities of the affiliating university for redesign. **Ref. Plate.** *The Curriculum Redesign*. The Curriculum Redesign process has two stage separate curricular evaluations viz. micro and macro evaluations by the concerned stake holders, incorporates feedback from students, alumni, teachers, subject experts, professional associations, practitioners, patients, parents and other stake holders. The college has collected total such 6493 number of samples of feed backs on all 17 courses of UG program.

Few of the Contributions of the institution in curriculum design and development process are -

The BDS curriculum was revised in 2002 and MDS curriculum was revised in 2004. The new revised curriculum is implemented from 2008-09 where in the BDS curriculum is of five years and there is no separate internship. Few of the curriculum changes are -

- Revising 4 year curriculum to 5 years with subject being altered to suit teaching and clinical training.
- Restructure the BDS curriculum from I BDS to final BDS in the subject of Dental Materials, Preclinical Conservative Dentistry and Conservative dentistry and Endodontics.
- Workshop conducted exclusively for PG teachers in the specialty of Conservative dentistry and Endodontics. Sponsored by of DCI and ACE in the ear 2006 held at Bangalore.
- Teaching methodology for PG students in the subjects.





CORAL PICTURE





- Structuring Journal clubs and Seminars.
- Continuum assessment of PG students during 3 years course.
- Restructuring the preclinical and, clinic work, making a common pattern to be followed throughout India.
- Incorporating Aesthetic Dentistry as a part of Conservative dentistry and Endodontics curriculum.
- Uniform Pattern assessment of Preclinical exams at the end of III year.
- Evaluating curriculum for Basic Medical subjects including Biostatistics and Research in I year MDS.
- Evaluating a common of form Preclinical examination for uniform assessment including an insight to candidate's clinical work preferred during the course including Pedagogy.
- Abolishing the semester system for the IV BDS course.
- Restructuring and rewriting the entire BDS / 3 year MDS / RGUHS curriculum.

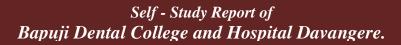
1.1.9. How the institutional goals are translated into the academic programs, research and extension activities of the institution?

The institutional goals are translated into academic programs and consequent to their implementation institution achieves its objectives. For the programs offered and their details are depicted in next page.

1.1.10. How do the Boards of Studies ensure the currency and relevance of the programs offered?

- Review of contemporary global curricula of similar systems,
- Stakeholders demand of latest knowledge, skills
- Advances in dental specialty services,
- To make the curricula globally competent
- To maintain competitive edge in the curriculum
- Revised usually once in 5 years







- The feedback on courses, program rating, alumni competencies gained are analyzed and outcome communicated to BOS for further needful.
- The college has collected total such 6493 number of samples and in all 17 courses of UG program.

1.1.11. What are the interdisciplinary courses introduced during the last five years

The BDS programme, Implant dentistry are interdisciplinary programs. The, MDS programs in different specialities though provide core options still they are interdisciplinary as basic medical sciences subjects are incorporated.

1.1.12. What value added courses are introduced which would

The gaps in the curricula, as compared to learner, patient and community need, are identified, appropriate enrichment courses designed and implemented by each department at UG and PG.

A. develop skills

Few such efforts are -enrichment courses in Implantology, Behavioural Science Dept, Forensic Dentistry, General dentistry, Paediatrician to Pedodontics, physician to oral medicine, Psychiatrist to behavioural science are provided.

B. offer career training

Working knowledge of computer, ICT integration in curriculum, induction course to interns, personality development courses, development of entrepreneurial skills are dealt throughout the program. The college has linkage with the Royal College of Surgeon, Edinburgh for conducting M.Ortho, Royal College of Surgeons Edinburgh, Glasgow, UK courses from outside the country and Certificate Course in Conservative dentistry of IGNOU and DCI.

C. Promote community orientation

The college through curriculum has maintained community orientation, conducting health camps extension activities, service, and community oriented research.





1.1.13. What percentage of the courses focus on experiential learning including practical and work experience?

100% of the courses focus on experiential learning including practical and work experience.

1.1.14. Does the institution focus on multi skill development in its programs? If yes, illustrate.

The UG program incorporates sixteen courses spread over 4 years. The student needs to complete these courses compulsorily before he graduates. In the process he develops varied skills required for the profession.

1.1.15. Is there a provision for incorporating computer skills in curriculum for all students?

Having identified the gap in curriculum, the college offers working knowledge of computers as enrichment course to meet specific learning needs of students

1.1.16. What are the courses aiming to promote value education or social citizenship roles?

Students by participating in, dental camps, extension activities and community integration of curriculum, learn team working roles and attitude for social citizenship.

1.1.17. What thrust is given to Information Communication Technology' for equipping the students for global demands in the curriculum?

Specialty specific ICT facility is provided at all departments. Students regularly use broad band surfing, internet and media for day to day curricular transactions.

1.1.18. What programs are developed for physically challenged students and how is the same implemented?

Academic programs are the outcomes of the goals and objectives of the college .The current programs offered are yet to develop such programs.

1.1.19. List the twinning/collaborative arrangements within and outside the country for various programme offerings





The college has linkage with the Royal College of Surgeon, Edinburgh for conducting M. Ortho, Royal College of Surgeons Edinburgh, Glasgow, UK courses from outside the country and Certificate Course in Conservative dentistry of IGNOU and DCI.

1.2. Academic Flexibility

1.2.1. What are the range of programme options available to learners in terms of Degrees, Certificates and Diplomas?

The college offers varied programs and the students have sufficient academic flexibility to choose from these programs. Details of the programs offered by the institution: *Ref. Plate. The System, Input-Process-Output*

Sl	Progra	Name	Dur	Number	Entry	Medium	Sancti	Number
	m	of the	atio	of	Qualifi	of	oned	of
Ν	Level	Progra	n	Program	cation	Instructi	student	Students
0		m/Cou	on	S		on	strengt	Admitte
		rse					h	d
1	Under-	BDS	5	One	10+2	English	100	100
	Gradua		Yea					(2009-
	te		rs					10)
2	Post-	MDS	3		BDS	English	45	45
	Gradua		yea					(2009-
	te		rs					10)
3	M.Phil	-	-	-	-	-	-	-
4	PhD	-	-	-	-	-	-	-
5	Certifi	In.Con	IG	1	BDS	English	-	6
	cate	s &	NO					
	Course	Endo	U					
6	UG	-	-	-	-	-	-	-
	Diplo							
	ma							
7	PG	-	-	-	-	-	-	-
	Diplo							
	ma							
8	Any	M.Orth	Royal College of Surgeons Glasgow			-	-	
	Other,	0	,Edinburgh, UK					
	Specif							
	у							

Details of the Programs offered by the institution:





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"Excellence in Education, Service and Research"



Departments	Sanctioned Student Strength	Number of Students Admitted
Oral Medicine	4	4
Orthodontics	6	6
Pedodontics	6	6
Prosthodontics	6	6
Conservative Dentistry	6	6
Oral Surgery	6	6
Periodontics	6	6
Community Dentistry	3	3
Oral pathology	2	2

Intake for M.D.S, Program

Certificate course in Endodontics by IGNOU and DCI

Subject: Certificate course in Endodontics by IGNOU and DCI at our institute

Course Duration: One year

Course Commencing From January

Number of Students Allotted For Jan 2009 Batch - 04

Fees Structure As Per IGNOU: RS 50,000 - 70,000/-

Program In Charge: DR. Mallikarjun Goud K Prof and Head, Dept of conservative dentistry and Endodontics

Program Counselors: Dr Arvind Shenoy. Professor, Dept of cons and endo Dr Sathyanaryana. R. Professor, Dept of cons and endo Dr Subhash T. S. Professor, Dept of cons and endo

Program Details -

Practical skills to be taught by the counselors in the certificate course to the students-

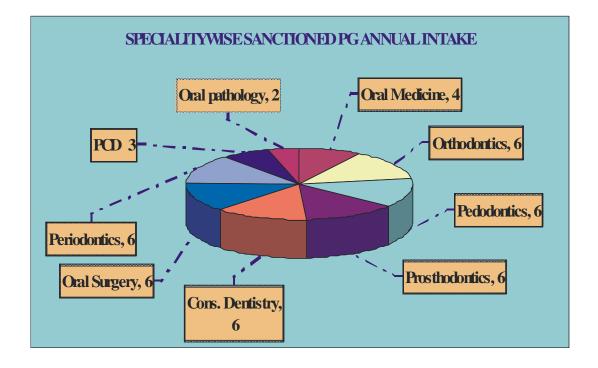
- Sectioning of teeth
- Rubber dam application
- Access opening
- Cleaning and shaping (step back and crown down)
- Obturation (lateral condensation and vertical condensation)
- Post and core
- Endodontic surgery
- Crown cutting and delivery
- Bleaching







BAPUJI DENTAL COLLEGE & HOSPITAL, DAVANAGERE







The following Post graduate students passed from this institution have appeared for exam conducted by The Royal College of Surgeons, Edinburgh, and Glasgow, U.K. They have successfully cleared this examination

- 1. Dr. Ramanujulu T.
- 2. Dr. Ketan Parekh
- 3. Dr. Sanjay V. Ganeshkar
- 4. Dr. Abdul Hakeem
- 5. Dr. Venkata Ramana Reddy
- 6. Dr. Jebby Jacob
- 7. Dr. Ali
- 8. Dr. Akshai Shetty
- 9. Dr. Rajesh Agarwal
- 10. Dr. Rajesh Reddy
- 11. Dr. Kishore M.S.V.
- 12. Dr. Mandeep Sood
- 13. Dr. Sanjay Jayaram

Dr. Vishal Gupta
 Dr. Viswapurna P.S.
 Dr. Ashish Gupta
 Dr. Monir Zaki
 Dr. Prakash A.T.
 Dr. Prashantha G.S.
 Dr. Kiran Kumar H.C.
 Dr. Mithun Shetty
 Dr. Navin Michael S.
 Dr. Viren K. Puri
 Dr. B. Sreekrishnan
 Dr. Manish Goyal

M. Ortho RCSED is an exam conducted by The Royal College of Surgeons

Edinburgh. Exam is divided into two parts.

Part 1 – Theory & Part 2 - Clinical

For those who has cleared Master of Dental Surgery in the specialty of Orthodontics

is exempted from appearing for theory exam (part 1).

Part 2 – Clinical in divided into four sections.

- 1. Practical & Viva
 - Submit five finished orthodontic cases with discussion on the cases
- 2. Clinical examination
 - Examiners will provide four cases on which diagnosis and treatment planning to be discussed.
- 3. Communication exam
 - Each case which the examiners provide, the candidate is tested for his communication ability with the patient and the parent and convincing the treatment plan for that particular case.
- 4. Grand Viva
 - Generally about orthodontics.





Normally the exam is conducted in 3 days duration.

The college has maximum number of our students successfully clearing this exam.

1.2.2. Give details on the following provisions with reference to academic flexibility, value addition and course enrichment:

a) Core options b) Elective options c) Add on courses d) Interdisciplinary courses e) Flexibility to the students to move from one discipline to another 0 flexibility to pursue the programme with reference to the time frame (flexible time for completion)

a) Core options are provided at UG level which incorporates 16 courses as prescribed by regulatory agencies.

b) Elective options: the student can opt for elective options at PG level. The student can choose from the 9 PG programs offered by the college

c) Add on courses: Implant Dentistry, M. Ortho, Royal College of Surgeons Edinburgh, Glasgow, UK Certificate Course in Conservative dentistry of IGNOU and DCI.

d) Interdisciplinary courses: the UG program and Implant Dentistry

e) Flexibility to the students to move from one discipline to another: Nil at UG /PG program

Flexibility to pursue the program with reference to the time frame (flexible time for completion). The student can extend his time for completing the particular course or program.

1.2.3. Give details of the programs and other facilities available for international Students (if any)

All the programs offered are available for international students

Self-Financed Programs

1.2.4. Does the institution offer any self-financed programs in the institution? If yes, list them and indicate how they differ from other programs, with reference to admission, curriculum, fee structure, teacher qualification and salary etc.

All the programs offered are self-funded programs

Admission, Curriculum, Fee structure, Teachers Qualification and Salary etc. for







BDS = 100 Seats MDS = 45 Seats HIS Ordinance Real Enclosed Teachers Of the seates

RGUHS Ordinance Book Enclosed, Teachers Qualification- MDS,

Salary -AICTE scales

Student's selection for admission, cut percentage for admission at the entry level Admission based on merit Basis

Minimum of not less than 50% marks in Physics, Chemistry & Biology. Management Comed -K & CET will be selecting candidates on rank/ Merit Basis. After the due date statement of admission sent to university for approval.

Criteria are for eligibility for admission to BDS, MDS, and Certificate Course in Conservative dentistry of IGNOU and DCI.

Under different categories, 10-2 Qualifying Examinations

1.2.5 What programs are offered for practicing medical / paramedical professionals in terms of training for career advancement?

Continuing dental education, Implant Dentistry, Certificate Course in Conservative dentistry of IGNOU and DCI, M. Ortho, Royal College of Surgeons Edinburgh, Glasgow are offered as career advancement programs

1.2.6 Does the institution provide facilities for credit transfer, if the students migrate from one institution to another institution in or outside the country?

- Migration from one dental college to other is not a right of a student. However, migration of students from one dental college to another dental college in India may be considered by the Dental Council of India. Only in exceptional cases on extreme compassionate ground*, provided following criteria are fulfilled. Routine migrations on other ground shall not be allowed.
- 2. Both the colleges, i.e. one at which the student is studying at present and one to which migration is sought, are recognized by the Dental Council of India.
- 3. The applicant candidate should have passed first professional BDS examination.
- 4. The application candidate submits his application for migration, complete in all respects, to all authorities concerned within a period of one month of passing



(declaration of results) the first professional Bachelor of Dental Surgery (BDS) examination.

5. The applicant candidate must submit an affidavit stating that he / she will pursue 240 days of prescribed study before appearing at IInd professional Bachelor of Dental Surgery (BDS) examination at the transferee dental college, which should be duly certified by the Registrar of the concerned University in which he/ she is seeking transfer. The transfer will be applicable only after receipt of the affidavit.

Note 1:

- i. Migration is permitted only in the beginning of IInd year BDS course in recognized institution.
- All applications for migration shall be referred to Dental Council of India by college authorities. No Institution / University shall allow migrations directly without the prior approval of the Council.
- iii. Council reserved the right, not to entertain any application which is not under the prescribed compassionate grounds and also to take independent decisions where applicant has been allowed to migrate without referring the same to the Council.

Note 2: *Compassionate ground criteria:

- i. Death of supporting guardian
- ii. Disturbed conditions as declared by Government in the Dental College area.

1.3. Feedback on Curriculum

1.3.1 How does the college obtain feedback on curriculum from?

a) Students

The institutions collects varied feedbacks from students through structured questionnaire designed by the institution, few such students feedback collected are student's feedbacks on courses separately, programme feedback by interns, courses and teaching evaluation by interns, students feedback on teacher performance, students feedback on infrastructure. Student's feedback on library. Course feedback





from students on all 17 subjects in 745 samples, 105 teacher feedback of samples 3748, infrastructure feedback samples 230, Organization climate feedback 46, Feedback on competencies gained by alumni 13, parents feedback 16, teaching and evaluation feedback 70, Patients from 8 departments of samples 1184, library feedback 254, program feedback 58, and self-performance appraisal of teacher's 105, total 6493 samples are analyzed and appropriate actions initiated

b) Alumni

Feedback on competencies gained by alumni samples are collected and analyzed for area of improvement

c) Parents

Parent's feedback, 16 are collected during PTA meet and are analyzed.

d) Employers / industries

Employer's feedback on performance of our alumni is ascertained by verbal communication and satisfactory placement and performance of our alumni.

e) Academic Peers

Academic peers' feedback is available through curricular committee, board of studies discussion. The teachers give feedback on the organizational climate which intern is analyzed and actions initiated. Organization climate feedback 46 samples are collected

f) Community

Patient's feedback is collected from all the 8 departments across the hospital of samples 1184 collected and analyzed. The departments wise, institution wise areas for improvement in services are identified and actions are initiated.

Committee for feedback collects feedback on all 17 courses, by different year students ,Program rating, Teaching and evaluation, competencies gained by interns and alumni, parents, patients, organizational climate ,and such similar total 14 are designed by the college and implemented. Feed backs are collected from students, teachers, academic peers, service seekers, interns, alumni. And the total number of samples collected and analyzed total 6493.





1.3.2 How is the above feedback analyzed and the outcome / suggestions used for continuous improvements, and communicated to the affiliating university for appropriate inclusion?

Feed backs are analyzed on 4 point liker scale using 7QC tools course wise, program wise improvements areas for improvement are identified, a consolidated report is generated. The same is sent to board of studies for needful. Till curriculum redesign is implemented, appropriate enrichment courses are initiated by the college

1.3.3 Which courses have undergone a major syllabus revision during the last five years? (With changes in title and content)

The BDS curriculum was revised in 2002 and MDS curriculum was revised in 2004. The new BDS program of 5 years duration is implemented from 2008-2009

1.4 Curriculum update

1.4.1 What is the frequency and the basis for syllabus revision and what are the major revisions made during the last two years?

The bases for revisions are:

- Review of contemporary global curricula of similar systems,
- Stakeholders demand of latest knowledge and skills
- Advances in dental specialty services,
- To make the curricula globally competent
- To maintain competitive edge in the curriculum
- Revised usually once in 5 years

1.4.2 How does the institution ensure that the curriculum bears a thrust on core values adopted by NAAC?

(i)_Contributing to National Development

The college through its program and curriculum, has a significant role in human resource development and capacity building of dental professionals, to cater to the Basic, general, allied and advanced oral health care education, services and research needs of the country as a whole, and global community at large, thereby contributing to the development of the nation and needy population.





Objectives Achieved

- The total number of BDS passed out from the college from the beginning : 2271
- The total number of MDS passed out from the college department wise and college :762
- The total interns on campus :73
- total 135 are studying different years of MDS
- Total no. of M.Ortho passed in part I 25
- Total number of patients treated from starting of the college, and department wise split up: 248216
 - Total number of camps conducted : 919
 - Total Number of Patients Treated In Camps : 290301
 - 39 International publications,
 - 290 National publications,
 - Articles abstracts presented 20 International, 234 National,
 - Scientific sessions chaired 2 International, 48 National,
 - 53 guest are invited,
 - 161 research projects completed,
 - 98 ongoing research projects,
 - 333 UG students' projects
 - 118 awards received,
 - 20 articles news magazines,
 - radio talks, media TV talks,
 - books authored, 9 chapters contributed
 - 82 community extension,
 - 48 specialty clinics.
 - 22 Linkages.
 - 18 conferences conducted in last 5years

(ii)Fostering Global Competencies among Students: The College makes every effort in skill development of students. The college puts its all resources to make students to achieve core competencies of the profession, to face the global requirements successfully. The college is innovative, creative and entrepreneurial in their approach, to ensure skill development amongst the students. The college has established collaborations with industries, network with the neighborhood agencies/bodies and fosters a closer relationship between the "world of skilled work" and the "world of competent-learning".

(*iii*) Inculcating a Value System among Students the College trains the students professionally to inculcate values commensurate with social, cultural, economic and environmental realities, at the local, national and universal levels. The mission





statement displays international linkage and linkages with institutions of similar interest for cooperation and mutual understanding

(iv) Promoting the Use of Technology

The college is creative in its approach to provide enriched the learning experiences for their students by providing them with State of the Art educational technologies. The campus community is being adequately prepared to make use of Information and Communication Technology (ICT) optimally. Conscious effort is also made to invest in computer and ICT accessories and training for stake holders. The college has inducted all the latest advances in specialty education and skills at par with the time and place. The College is moving towards electronic data management and having institutional websites to provide ready and relevant information to stakeholders. Effective use of ICT in training, ICT literacy to the campus community, using ICT for resource sharing and networking, and ICT-enabled administrative processes..

(v) Quest for Excellence

The college by imbibing the core values intends to achieve the centers of excellence. Excellence in all that college does, will contribute to the overall development of oral health care of the country.

1.4.3 Does the institution use the guidelines of statutory bodies (UGC/ AICTE / State Councils of HE and other bodies) for developing and/or restructuring the curricula?

The college meticulously follows regulatory guidelines of the affiliating university and Dental Council of India the apex body for dentistry in the country

1.4.4 How are the existing courses modified to meet the emerging/ changing national and global trends?

The curriculum committee regularly reviews the course content compared to the changing needs of the community, any such emerging needs in dental education service and research are identified and enrichment courses are designed by the department. Subsequently such changes are recommended to the board of studies for curriculum redesigned. Till curriculum is redesigned the enrichment courses are provided as teaching beyond the syllabus. Few of the emerging needs implemented by the college are implant dentistry; M. Ortho., Certificate Course in Conservative





dentistry of IGNOU and DCI. The curriculum for BDS is redesigned and implemented by the university for 2008-09.

1.4.5 How are the global trends in medical education reflected in the curriculum?

- The ICT and community integration in curriculum,
- Focus for skill development at par with global needs,
- Maintaining the competitive edge in learning opportunities
- Entrepreneurship development

Are few of the trends reflected in the curriculum.

1.4.6 How does the institution ensure that the curriculum bears some thrust on issues affecting national development?

The curricula deal with oral health care education and services which has direct impact on the health care management system of the country. The curricula by providing skilled manpower, service and research facilities enhances the performance of health care management system of the community at large

1.5 Best Practices in Curricular Aspects

1.5.1 What are the quality sustenance and quality enhancement measures undertaken by the institution during the last five years in curricular aspects?

- The college has constituted separate curricular committees for UG and PG under IQAC; students are also nominated to these committees. Participative decisions are drawn and implemented
- Learner Need based innovative curricula and enrichment courses are initiated by the college.
- The curricula are redesigned to maintain competitiveness
- Continuous performance assessment cards, mentorship, and personality development lectures are initiated

1.5.2 What best practices in 'Curricular Aspects' have been planned/ implemented by the institution?

An updated and redesigned curriculum in B.D.S. M.D.S. programs in all the nine branches, providing international linkage M. Ortho, Royal College of Surgeons





Edinburgh, Glasgow, UK Certificate Course in Conservative dentistry of IGNOU and DCI. Working knowledge of Computer, ICT and community integration in curriculum, Enrichment Courses in Implant ology, Behavioral Science Dept., Forensic Dentistry, General dentistry, Pediatrician to Pedodontics, Physician to Oral Medicine, physical director is appointed, the college has IQAC with varied committees with student representation. The institutions collects varied feedbacks from students through structured questionnaire designed by the institution, few such are , student's feedbacks on 16 courses, students feedback on teacher performance, infrastructure and library. Programme feedback, courses and teaching evaluation by interns, Organization climate feedback by employees, Feedback on competencies gained by alumni, parent's feedback, patient feedback on services and self-performance appraisal of teacher's. Samples are analyzed and appropriate actions initiated.

Criterion II: Teaching Learning and Evaluation

2.1 Admission Process and Student Profile.

2.1.1 How does the institution ensure wide publicity to the admission process? Appropriate needy information is given to the concerned stake holders through, prospectus, institutional website and advertisement in regional / national newspapers.

- 2.1.2 How are the students selected for admission to the following courses? Give the cut off percentage for admission at the entry level
 - a) General NA
 - b) Professional
- The Candidate shall have obtained not less than 50% of the aggregate marks in English, Physics, Chemistry and Biology taken together at the qualifying examination or any other examination recognized as equivalent by Rajiv Gandhi University of Health Sciences, Karnataka
- Scheduled Caste and Scheduled Tribe students shall be given relaxation of 10% in the aggregate marks required for eligibility %





2.1.3 How does the Institution ensure transparency in the Admission process? Eligibility for BDS Course

- A Candidate should have secured a minimum of 50% marks in English, Physics, Chemistry and Biology taken together at the competitive entrance examination where such examinations are held for selection.
- Candidates who have passed the two years Pre-University Examination of Pre-University Board of Karnataka with English, Physics, Chemistry and Biology as optional subjects are eligible for admission to the first year
- A Candidate who has appeared in a qualifying examination, the result of which has not been declared, may be provisionally allowed to take up the competitive entrance examination and in case of his/her
- selection for admission to dental course, he/she shall not be admitted unless in the meanwhile he/she has passed the qualifying examination

Eligibility for MDS Course

A Candidate for admission to the MDS Course (Master of Dental Surgery) must have a degree of BDS (Bachelor of Dental Surgery) from a college and university recognized by Dental Council of India or an equivalent qualification recognized by Rajiv Gandhi University of Health Sciences, Karnataka (RGUHS) and the Dental Council of India

Eligibility for Certificate course in Endodontics

IGNOU and DCI at our institute is after completion of B.D.S

Eligibility for M. Ortho Exam is divided into two parts. Part 1 – Theory &Part2 Clinical. For those who has cleared Master of Dental Surgery in the specialty of Orthodontics is exempted from appearing for theory exam (part 1).

2.1.4 How do you promote access to ensure equity?

- a) Students from disadvantaged community
- b) Women
- c) Differently-abled
- d) Economically-weaker sections
- e) Sports personnel





f) Any other (specify)

BDS & MDS admission are made as per the consensual agreement between the Management and Government approved by the Supreme Court with the following procedures of admissions:. No. of BDS Intake for the year 2007-08 – 100 and No. of MDS intake for the year 2007-08 is 45. For Management Seats for BDS and MDS, applications are called for on College website and seats are offered on the basis of merit..

Seat Matrix	No. of Seats	Annual Tuition fee Rs.	Method of selection
35%	35		By CET on Merit
45%	45		By COMEDK on Merit
20%	20	NRI's / NRI sponsored	

BDS -100 Seats

Refer plate overleaf





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"Excellence in Education, Service and Research"



2.1.5 What is the ratio of applications received to admissions granted? (Demand

ratio)

- a. Professional courses
- b. General courses
- c. Vocational courses
- d. Post-graduate courses
- e. Undergraduate courses
- f. For all courses

The seats are allotted by CET and Comed –K and the college doesn't receive any applications for admission to BDS.

2.2 Catering to Diverse Needs

2.2.1 Is there a provision for assessing the students' knowledge and skills before the commencement of the programme? If yes, give details on the strategies of the Institution to bridge the knowledge gap of the incoming students for enabling them to cope with the programme to which they are enrolled.

Minimum eligibility qualifications for taking admissions to different programs are well defined by regulatory requirement. The students with prerequisite qualification only enter the program after meeting the admission requirement. They hardly have any knowledge gap to pursue the program they intend to. However few orientation classes in English are held for the students coming from non-English medium.

2.2.2 How does the institution identify slow and advanced learners? Give details on the strategies adopted for facilitating slow and advanced learners

The students are from different category, based on admission, any differences among students in learning, is identified by middiagnostic survey by each teacher .Through middiagnostic survey the slow and advanced learners are identified. Remedial drill is initiated by the concerned teacher in the form special classes, repetition of postings, home assignments and counseling. Advanced learners are given challenging tasks as enrichment courses. The outcome impact on underperformers is evaluated for continuous improvement





2.2.3 Does the institution has a provision for tutorials for the students? If yes, give list

Most of the subjects conduct tutorials and chair side teaching. Details will be submitted during peer team visit

2.2.4. Is there a provision for counselors / mentors/ advisors for each class or group of students for academic and personal guidance? If yes, please specify?

Mentorship is practiced in all the departments by which students academic and personal performance is monitored on continuous basis and appropriate counseling is given by the concerned mentor

2.2.5 How does the institution cater to the needs of differently- abled students?

The institute considers the differently –abled as physically challenged and gifted child. However facilities like wheel chair and physical assistance wherever required are provided

2.2.6 How many procedures / clinical cases / surgeries are observed, assisted, performed with assistance and done independently?

Procedures, clinical cases, surgeries observed, assisted, performed with assistance and done independently, are as per the regulatory guidelines of affiliating university, and Dental Council of India and innovative technology advancement

2.3 Teaching -Learning Process

2.3.1 How does the institution plan and organize the teaching-learning and evaluation schedules? (Academic calendar, teaching plan and evaluation blue print, etc.)

- Associate dean [academic] monitors the effective conduct of the teaching learning processes
- Associate dean [exams] monitors the effective planning and implementation of exam schedules
- Associate dean [support services] monitors the effective planning and implementation of services
- Associate dean [HR] monitors the effective planning and implementation of human resources





- Academic calendar of the university complied
- calendar of events for the year for the college is prepared
- calendar of events for the year for department is prepared
- college time table is prepared by the committee
- department time table for the year is prepared
- teacher and topic time table for the year in each department maintained
- lesson plans are prepared by each teacher
- books and journals and equipments are added, library and updated
- infrastructure needed is reassessed and actions initiated
- monthly department performance review is conducted ,preventive and corrective actions initiated for continuous improvement
- The college has prepared documented guide lines for preparing academic calendar for the college and preparation of lesson plans.

2.3.2 What are the various teaching- learning methods (lecture method, interactive method, project-based learning, computer-assisted learning, experiential learning, seminars and others) used by the teachers? Give details. Innovation in teaching

All the faculty are trained in use of computers, internet, Audio visual aids, Computer Aided packages, Material, development for CAL, multimedia and such related skills. Each teacher has prepared 10-20 CAL, for Teaching Learning Process. Continuous performance assessment is practiced at all subjects at UG and PG through log book. Student projects at UG and research projects at PG are initiated at all the departments. Enrichment courses, teaching beyond syllabus are practiced at all departments.

Innovation in Learning

In addition to classroom, learning is all through the academic calendar and years viz: clinical postings, by actually performing specialty wise procedures, preclinical laboratory training, practicals, student projects, seminars, interactive learning, continuing dental education , PBL , Integrated Teaching ,self directed learning through use of library , internet, journals, back volumes, and tutorials, personality





development skills, community interaction, participation in conferences, and through co-curricular activities.

2.3.3. How learning is made student-centric? What are the institutional strategies, which contribute to acquisition of life skills, knowledge management skills and lifelong learning?

Ref.Plate-IV. TLE -Concept

Professional personality development lectures are conducted for life skills; knowledge management and individual learning are dealt through self-directed learning facilities provided at the institution. Lifelong learning is provided in continuing dental education, professional society activities

2.3.4 To what extent is the institution geared to use computer based telemedicine facilities?

The institution has maintained competitive edge in ICT enabled services in all its constituent processes. All the faculties, non-teaching staff are well trained in working knowledge of computers by committee for ICT services. State of the art ICT facilities are provided. These are efficiently and effectively utilized for furthering the organizational performance. Institution provided video conferencing facilities.

2.3.5 Provide the following details about each one of the teaching programs:a. Complete time table

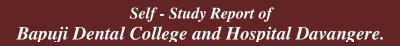
Details will be submitted during peer team visit





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Subject wise, no. of lecture hours as follows

Sl.No	Subject	Lecture Hours
1.	General Human Anatomy, including Embryology, Osteology and Histology	100
2.	General Human Physiology, Biochemistry, Nutrition and Dietics	120
3.	Dental Materials	70 80
4.	Dental Anatomy, Embryology, and Oral Histology	105
5.	Dental Pharmacology and Therapeutics	70
6.	General Pathology & Microbiology	55+65
7.	General Medicine	60
8.	General Surgery	60
9.	Oral Pathology and Microbiology	145
10.	Oral Medicine and Radiology	65
11.	Pediatric & Preventive Dentistry	65
12.	Orthodontics & Dental Orthopedics	50
13.	Periodontology	80
14.	Oral & Maxillofacial Surgery	70
15.	Conservative Dentistry and Endodontics	135
16.	Prosthodontics & Crown& Bridge	135
17.	Public Health Dentistry	60
	Total	1590

d. Number of medical procedures that the students get to see

All the procedures as prescribed by regulatory agencies are performed meticulously. The details are available in the university syllabus enclosed .All the dental procedures performed in different specialties

e. Details of the labour theatre, operating rooms, treatment rooms in medicine, post-operative and post-natal care facilities –though details are not applicable to the educational system, all the advanced state of the art facilities are available in post graduate medical college and hospital of the same management present in adjacent campus

The applicable facilities are provided as per DCI regulations





- Under Graduate students and Interns are allowed to observe Flap Surgery, Gingivectomy, Guided Tissue Regeneration, Bone graft, Enucleation of the cyst, Intermacillary fixation, and 3rd molar surgery and biopsy procedures in Periodontics, Oral and Maxillofacial Surgery respectively.
- All departments of dental college undertake minor surgeries in the department itself.

f. Mannequins for student teaching A total number of Mannequins are made available in Prosthodontics, pre-clinical Conservative dentistry, 75 Mannequins are used for learning experiences.

g. Number of students inside the theatres at a given time

- About 2-4 students.
- h. Number of procedures in the theatres per week, month and year
 - Theatre

Clinic	Around 35 Cases
i) Per week	Around 4-5 Cases
ii) Per month:	Around 15-20 Cases
iii) Per year:	Around 160-175 Cases

Out-Patient Teaching:

a. Number of students 2-3

- Every department is having OPD teaching.
- OPD teaching is organized in the teaching areas available in all OPDs in each subject to discuss and demonstrate various clinical signs, symptoms, diagnostic and therapeutic management. There are 8 to 10 students for each group at UG level. Chair-side teaching and group discussion and simulated patient examination are regularly conducted. At PG level, for each batch, there will be 2-3 students.
- b. Average attendance: New and old cases

Cases / Year	2007	2008	2009
New Cases	18,822	50337	19506
Old Cases	34,020	29672	26514
Total	52,842	80009	46020

c. Total period of posting for UG students in the OP





• A batch of 8-10 students is posted as per the clinical posting for 3rd and final BDS as per norms set by Dental Council of India. Total period of clinical posting for 3rd and final BDS is total of 1955 clinical hours.3rd BDS students are allotte12 hours and for final BDS 18 hours per week for clinical training. Interns and Post Graduate students of Oral and Maxillofacial Surgery undergo training related to casualty, emergency management, indoor patients and OTs.

Subject	Clinical Hours	Pre-clinical Hours
General Medicine	90	
General Surgery	90	
Orthodontics	150	
Periodontics	285	
Pedodontics	150	
Prosthodontics	500	300
Conservative and endodontics	360	200
Oral and Maxillofacial surgery	220	
Oral Medicine and Radiology	110	
Public Health Dentistry	-	
Total	1955	500

Subject wise Clinical/Preclinical Hours for Third and Final BDS

d. Special clinics and their details

- Clinic pathological conferences and discussions between Oral and Maxillofacial Surgery department and Pathology department.
- Special clinics between Oral and Maxillofacial Surgery department and Orthodontics & Dentofacial Orthopedics.
- Special Clinics-MPDS, pain Clinic, Implantology, Trauma Care.
- e. Casualty training and night emergencies

f. .Interns, PG students are posted as per the clinical time table which is prepared as per the regulations of the Dental Council of India /RGUHS

f. Organization of OP teaching





- A coordinator for hospital teaching prepares clinical postings time table of concerned years and department, allots students into batches./departments and monitors the compliance requirements of university and regulatory council
- The students who are posted to the department need to work in the said clinic in the prescribed hours.
- The senior Faculty allots the cases to the students for presentation and discussion. *Hospital Teaching:*
- a. Co-ordinator of hospital teaching
 - A senior professor from the clinical departments is designated as coordinator of the Hospital teaching

b. Institution-Hospital distance

- The Dental Hospital and College are in the same Building
- d. Total Number of beds in different sections including the sub-speciality beds

All the advanced state of the art facilities are available in post graduate medical college and hospital of the same management present in adjacent campus **e**.

Average number of students at a time in a given ward; their seniority and class

2-4 III year students, Interns and PGs.

f. Number of hours that the student spends in the ward per day

Minimum of 3 hrs. Daily and throughout the night in the postoperative ward after major surgery.

g. Number of hours that the staffs spends in the wards

- A teacher spends about six hours in the ward/OP/Operation Theatre/ diagnostics/casualty/acute care units per day.
- The faculty of Oral and Maxillofacial Surgery dept. who is on night duty spends about 14 hrs.

Clinical teaching:

- a. Time table for Chair side clinics
- The students are posted to all the clinical departments as per DCI /RGUHS Curriculum norms.





b. Details of Student Case sheets

The postings for undergraduates are scheduled for III & IV year. On an average 5-8 students attend the clinics at any given time. They are allotted cases by the MDS Staff in the department & cases are discussed on an individual basis routinely. The cases are entered in the prescribed case history sheet and discussed before performing the treatment. All cases are shown stepwise to the faculty for their approval. The Third year students are posted in the afternoon and the final year are posted in the morning. Any cases of special interest are discussed with all the students.

c.correction of case-sheets: The senior Faculties of the department with MDS qualification correct and counter sign the case sheets. The selected cases are finally recorded in the form of a record book which is certified by the unit head and HOD.

d. Periodic assessment of clinical acumen: frequency, modalities, and review

- The students are assessed periodically regarding the understanding of the subject, the method of eliciting and demonstrating the signs, clinical skills, differential diagnosis and integrated approach in arriving at diagnosis.
- Assessment of the student on the clinical side is a continuous process on a daily basis. Besides, they are assessed at the end of the course period along with regular internal assessments.
- The assessment is done on the basis of All the departments have designed and implemented continuous performance assessment card in that evaluates students learning in each component of the subject. The underperformers identified through mechanism and such similar parameters like the University examination, daily work, discussions, tutorials, home assignments, student projects and tests. Are counseled by the concerned teachers, mentors and appropriate actions is initiated for improving the learning process on continuous basis.. In a similar way PG students are motivated and monitored through PG log book
- During the regular assessment, the performance of the students is reviewed and remedial measures like making them present the cases frequently and thorough discussions will take place. The shortcomings, if any, are rectified again in the form of rapid revision classes.





e. Clinico-pathological conferences

Clinico-pathological conferences are conducted between Oral and Maxillofacial Surgery department and Oral and Maxillofacial Pathology department on regular intervals. If any case of academic interest is available, the same is discussed immediately. The concerned department takes part in the discussion along with the PG students of the department and diagnostic departments.

f. Frequency and details of student participation

- Daily interaction with students during clinical procedures
- Periodic viva voce and tests and clinical discussions (Class tests and Internal Assessments)
- Presentation of case history, investigations, diagnosis and treatment options by the students.

g. Details of Postgraduate grand rounds

The PG grand rounds are conducted in the department of Oral and Maxillofacial Surgery. The discussion is in between Professor, Associate Professor, Assist. Professor and PG students of the department along with the other interested PG students. This interaction helps in arriving at the right conclusion and benefits the PG students.

h. Sub-specialty training facilities for UGs and also PGs

The college provides varied specialty and advanced services through clinics

For UG's:

- a. Theory and Practicals in basic subjects like Anatomy, Physiology and Biochemistry Posting students in General Medicine, General Surgery, ENT, Ophthalmology, Oncology, Biostatistics and others depending on the specialty
- b. Posting students in General Medicine, General Surgery & Training in Community Dentistry & School Dental Health Programs.
- 2.3.6. How does the institution ensure that the students have effective learning experiences? (Use of modern teaching aids and tools like computers, audiovisuals multi-media, ICT, CAL, Internet and other information /materials)





The DCI and affiliating university have provided ordinances for specific programs. These ordinances don't exercise any restrictions for the colleges to exceed in providing the learning experiences. College by creatively implementing the curriculum specified for the program ensures the effective learning experiences to students. Few creative learning experiences provided are, implant dentistry, behavioral science department, pediatrician to Pedodontics at curriculum level, proactive and appropriate Use of modern teaching methods incorporating –interactive teaching, integrated teaching, problem based, learning aids, community integration, personality development, research culture motivation and practice, innovative selfdirected learning, learning by seeing, assisting and doing, co-curricular activities. The ICT integration of teaching learning process like computers, audio-visuals multimedia, ICT, CAL, power point, video CD, Video conferencing, Internet and other information /materials are liberally put to use for enriching the learning experiences. 581 power point presentations, 18 integrated teaching, 38 problem based learning. 494 List of tutorials. 1262 seminars, 2261 journal clubs, PG seminars, 26 clinico pathological meetings, 333 UG students' projects, 17 computers for ICT,48 specialty clinics, 82 community extension, 12 Enrichment courses. 24 debate, quiz, essay competition. 22 Linkages in addition to routine teaching schedule the students use HELINET Consortium of RGUHS (Rajiv Gandhi University of Health Sciences), and the college has made payment of Rs1, 86,000/- towards usage fee during 2007-08

2.3.7. How do the students and faculty keep pace with the recent developments in the various subjects?

Students and faculty keep pace with the recent development in their respective subjects by participating in conferences, hands on experience, workshops, seminars, continuing dental education, internet and multidisciplinary approach in learning, self-directed learning and specialty clinics. The outcome of faculty development activities are-Publications 39 International publications, 290 National publications, Articles abstracts presented 20 International , 234 National, Scientific sessions chaired International 2, 48 National, 53 guest are invited, 2261 journal clubs ,PG seminars, 26 clinico pathological meetings, 161 research projects completed , 98 ongoing research





projects, 333 UG students projects, 118 awards received , 20 articles news magazines , 3 radio talks, media TV talks , 2 books authored , 9 chapters contributed , 34 Faculty deputed skills training , 82 community extension , 1 educational technology cell, 581 power point presentations, 18 integrated teaching, 38 problem based learning, 494 List of tutorials. 1262 List of seminars conducted, 72928 sq ft Dept. space break up details, 186 bed strengths, dental chairs, 524 List of books in dept library. 291 List of journals in main library. 17 List of computer ICT. 48 Details of specialty clinics. 12 Enrichment courses list and draft. 24 debate, quiz, essay competition. 22 Linkages. 255 Conference attended in last 5years. 18 conferences conducted in last 5years.

2.3.8 Are there departmental libraries for the use of faculty and students? If yes, how effectively are they used for the enhancement of teaching and learning?

Departmental libraries and self-directed learning are provided at each department, which provides regular and reference books specialist wise which are effectively utilized for enhancement of teaching and learning by the faculties and students .The total 524 books are made available in 9 dental departments

2.3.9 Has the institution introduced evaluation of the teachers by students? If yes, how is the feedback analyzed and implemented for the improvement of teaching?

Evaluation of the each teacher is conducted through a questionnaire format, designed by the college in 4 point Liker scale. The data are analyzed for identifying the areas for improvement with each teacher and all the courses. The question wise defect contribution with each teacher is done using Pareto analyses and other 7 QC tools. The outcome is communicated to the faculty concerned. Appropriate academic support is provided to faculty for them to improve on, areas identified on continuous basis. All the teachers' performance and defects are consolidated, discussed and necessary policy guidelines for improving the teacher performance is drawn and implemented. Total of 3748 samples are collected for 105 no of total teacher. 7QC tools, Pareto diagrams, radar scan tools are used to identify major factor contributing for defect of each teachers teaching performance





2.3.10. How are the following principles of teaching learning implemented by the institution?

a. Learner centered teaching methods.

Learner centered teaching methods are didactic lectures chair side teaching, assisted performing and independently performing the skill, seminars 1262, problem based learning 38, enrichment courses 12, students projects 333, journals clubs 2261, and other co-curricular activities are other learner center method.

b. ICT enabled flexible teaching.

ICT enabled flexible teaching are computer aided learning packages (CAL) educational CD ROMs .lectures by power point using broad band and internet for teaching and self-learning. 82 community extension activities, 581 power point presentations, 18 integrated teaching, 38 problem based learning. 494 tutorials.

c. Distance Education

Distance Education is by procuring the academic material online .through internet and broad band and e-mail services. The College is a member of HELINET Consortium of RGUHS (Rajiv Gandhi University of Health Sciences),

d. Self-directed active learning system.

Self-directed active learning system is provided by library services CD ROMs, broad band internet, question banks in all subjects and lecture power points The college has good number of CAL to facilitate ICT enabled flexible teaching system viz: Video Cassettes 163, Audio Cassettes-145, CD ROM's-147, E-Journals 107, J-GATE @ HELINET (Elsevier), Wiley Interscience (Blackwell) journals 26, OVID journals , The various services provided by the library:- 1262 seminars conducted, 186 dental chairs, 524 List of books in dept library. 291 journals in main library. 17 computers ICT. 48 specialty clinics. 12 Enrichment courses, 24 debate, quiz, essay competition. 22 .18 conferences conducted in last 5years.

e. Problem based learning.

The nine departments have conducted total 38 PBL sessions. The college has conducted 18 integrated teaching programs

f. Evidence based medicine.





All the department practice evidence based dentistry. All the nine departments have clearly drafted patient care standards document and is available at respective departments

g. Emphasis on development of required skills, adequate knowledge and appropriate attitude to practice medicine

The mission, the curriculum, incorporates excellence in knowledge skills and services. The core competencies practiced are .development of skills of relevance, knowledge at par with the global standards. All the departments have documented the competencies, knowledge and attitude required for practice of dentistry. The college collects feedback from alumni on competencies gained. Such feedback samples are collected in questionnaire developed by the college, analyzed, critical areas for improvement identified, deliberated and actions implemented for continuous improvement. The faculty were deputed for development of required skills, adequate knowledge and appropriate attitude to practice dentistry on 34 occasions

2.3.11 Does the teaching hospital carry out an established initial assessment of the patients cared for, in terms of

a. Outpatient services

The patient is initially assessed for general and oral health and sequence of actions are planned based on the diagnosis made of the condition in the Department of oral medicine and Radiology, followed by multidisciplinary (Clinical) approach for comprehensive treatment

b. Emergency services

Emergency services are provided in oral surgery department Necessary corrective measures are taken whenever there is a time lapse.

c. In-patients services: Yes

2.3.12 Does the teaching hospital provide

a. Laboratory services as per the requirements of the patients including established laboratory quality assurance programme, and

• The teaching hospital has established a well-equipped clinical laboratory facility for its patients care and for associated research in the Departments of Oral



Pathology, Biochemistry and Microbiology as per the requirement of the Dental Council of India.

- The centralized laboratory services are provided in Medical college hospital round the clock.
- b. Laboratory safety programme?
- Fire extinguishers, stabilizers/UPS are provided in each lab.
- Precautionary measures, using disposable gloves, Periodic Vaccinations, Using disposable syringes and needles, using hypochlorite solution are practiced. The hospital waste is segregated as per the norms of Karnataka state Pollution Control Board, and the waste is disposed off by outsourcing the services through approved agent of KSPCB.
- In case of accidental contact/injury of the contaminated material, necessary preventive measures are taken instantly.
- Safety training programs are arranged to the Doctors/technicians regularly

2.3.13 Does the teaching hospital provide Imaging services as per the requirements of the patients including

For medical facilities the college utilizes the services and facilities of, state of the art post graduate medical college run by the same management adjacent to dental college building

a. quality assurance programme for imaging services The quality of the imaging services is ensured by periodical assessment.

- b. radiation safety programme
 - The institution adopts the safety measures stipulated by BARC, Mumbai.
 - Use of LEAD aprons, screens, gloves & thyroid Collars.
 - All the staff working in the department of Oral Medicine and Radiology are registered with BARC and provided TLD badges which are sent to BARC for radiation assessment periodically.
 - In case, the radiation dose is more than the prescribed norm, the reasons are ascertained. Depending upon the reasons for radiation above the permitted







levels, appropriate remedial measures are taken including granting compulsory leave.

2.3.14. Does the teaching hospital provide continuous and multi-disciplinary nature of patient care services?

The services offered by the institution are of multi-disciplinary nature

2.3.15 Does the institution have a medical record department, staffed by trained and qualified personnel and whether the institution has a well-documented discharge process of the admitted patients?

The college has dental records section staffed by trained and qualified personal. The college has as established procedure for discharging the patient on completion of his treatment. The discharge procedure is on registering at the registration counter the patients are first screened and diagnosed of their problems in the department of Oral Medicine and Radiology & advised multidisciplinary treatments wherever necessary. Upon completion of all the treatment procedures they are final assessed & are made to fill up a feedback, upon their total satisfaction they are finally y discharged with appropriate advise and treatment follow up.

2.3.16 Does the institution perform medico legal/post-mortem procedures with a view to train the undergraduate and post-graduate students in medico legal procedures?

The medico legal cases pertaining to dentistry are treated at Medical college hospital. The procedures for MLC cases for followed by the hospital and concerned dental departments. Treatment procedure of MLC cases in oral surgery and Medical college hospital

2.4 Teacher Quality

2.4.1. How are the members of the faculty selected? Does the college have the required number of qualified and competent teachers to handle all the courses? If not, how does the institution cope with the requirements?

Number of positions sanctioned and filled - 126 Teaching, 199 Non-teaching, 27 M+26F=53 Technical. Teacher details full time permanent MDS qualification, Professors- 23 Male, 4 Female, Total 27, Asso. Professor - 3 Male, Reader - 6 Male,





Asst. Professor - 14 Male, 15 Female, Total 29. BDS Qualification – Lecturer - 2 Female, Total 67 - 46 Male, 21 Female. Details of teachers part time permanent MD. /MS. Qualification .Number of regular and permanent teachers (gender-wise) Professors M31 F 2, Assoc. Professor M4, Readers M11, F1, Asst. Professor M7 F1, Total M53, F4. There are no temporary teachers. Number of teachers - Same state 104, other states 09, overseas nil. Number of qualified/permanent teachers and their percentage to the total faculty 113 (100%), Teacher student ratio113/578, Number of teachers with Ph.D/MDS/MD/MS. as the highest qualification and their percentage to the total faculty strength 108 (108/113). Recruitment of Teaching, Non-teaching and technical staff (Dental Mechanics / Dental Hygienists) are done as per Dental Council of India norms. The Recruitment Process is:

The Selection Committee for the academic position mentioned above shall consist of the following members:

- (a) The secretary /or his nominee
- (b) The Principal
- (c) Head of the concerned Department; provided he is a Professor.
- (d) Two professors nominated by the principal

Manpower Planning and Recruitment: The need for the faculty recruitment is continuously assessed human resource. A systematic process of recruitment fills the gap. The recruitment process has following steps.

- Identify the need assessment of faculty by human resource cell
- To publish advertisement in news papers/website
- To scrutinize the application of qualified candidates
- To send call letters to qualified candidates
- To constitute Selection Committee:
 - a) The secretary /or his nominee
 - b) The Principal
 - c) Head of the concerned Department; provided he is a Professor.
 - d) Two professors nominated by the principal
- To conduct Interview of candidates





- To prepare Selection & Waiting List of selected candidates
- Appointing Authority Hon. Secretary of the Trust is the appointing authority
- To send selection letter to selected candidates
- To issue Appointment Letters to the selected candidates

2.4.2 How does the college appoint additional faculty to teach new programs/ modern areas of study (Biotechnology, IT, Bioinformatics etc.)? How many such appointments were made during the last three years?

Appointment of additional faculty to teach new programs / modern areas of study is done by calling applications on the website and the candidates are interviewed by the Principal and committee consisting of Sr. Professors .including the concerned head of the department.

2.4.3 What efforts are made by the management for professional development of the faculty? (eg: research grants, study leave, deputation to national/ international conferences/seminars, training programs, organizing national/ international conferences etc)? How many faculties have availed these facilities during the last three years?

Faculty development programs are of continuous and ongoing nature. The programs are aimed at improving the knowledge, skills and on the job efficiency requirements of human element in organization. The programs fall under following categories. **1.** Personal qualities development **2.** Professional competencies developments **3.** Professional teacher-skills developments, **4.** Development of application of professional management concepts to dentistry and education.

1. *Personal quality developments*: aims at improving communication, time management, empathy, interpersonal relationship, planner, service with human touch, manager skills etc.

2. *Professional competency development*: Intra departmental regular and frequent journal club meetings, conducting seminars, symposium, panel discussions, case studies, group discussions, professional meetings and conducting specialty conferences. Encouraging to use reset auto instructional, digital self-learning methods





3. *Professional teacher skill developments*: Curricular planning, process of learning and understanding, teaching learning experiences, lesson planning, evaluation, assessment and measurement, how to write objectives, communication skills, classroom management, evaluation technique, transactional analysis, understanding change process and implementation, using the effective media for communication and such other similar topics.

4. Application of professional management concepts in dental education: Decision making, group coherence, manager, team leader, change implementer, motivator, mission director etc. The above are the programs are conducted for the faculty development attended by all teaching staff.

Faculty participation in professional development programs

Publications, 39 International publications, 290 National publications, Articles abstracts presented, 20 International , 234 National, Scientific sessions chaired, International 2, 48 National, 53 guest are invited, 2261 journal clubs ,PG seminars, 26 clinico pathological meetings 161 research projects completed , 98 ongoing research projects, 333 UG students projects funded by the management.

Faculty participation in	
International Seminars, conferences	24
National seminars/Conferences/Workshops	50 Scientific sessions
	chaired,255 attended

2.4.4 Give details on the awards/ recognitions received by the faculty during the last five years?

Refer Data Sheet No - 1

2.4.5 How often does the institution organize training programs for the faculty in the use of?

- a) Computers
- b) Internet
- c) Audio Visual Aids
- d) Computer-Aided Packages
- e) Material development for CAL, multi-media etc.





The college through ICT committee arranges lecture and hands on experience for the use of Computers, Internet, Audiovisual Aids, Computer-Aided Packages Material development for CAL, multi-media once in year.

2.5 Evaluation Process and Reforms

2.5.1 How are the evaluation methods communicated to the students and other institutional members?

- During the departmental induction program students are informed of methods of evaluation and through students hand book.
- BDS Internal Assessment examinations are conducted twice a year one at the end of first term and one before the final University examinations. The marks of these Internal Assessment examinations are shown to students and signature of the students will be obtained and will be displayed on the notice board.
- MDS Annual examination theory and practicals are conducted and marks will be displayed on the notice board.
- 2.5.2 How does the institution monitor the progress of the students and communicate it to the students and their parents?

Concerned teacher mentor monitors the progression of the students. After every such internal assessment parents are informed of the progress of the student in writing and appropriate actions specific to individual are initiated, involving parents, teachers and students

2.5.3 What is the mechanism for redressal of grievances regarding evaluation?

Students on verifying their answer books if any queries, they meet the concerned head of the department and get clarified of their grievances.

2.5.4 What are the major evaluation reforms initiated by the institution/affiliating University? How does the institution ensure effective implementation of these reforms?

Modification of existing third valuation for UG and abolition of fifth valuation for PG exams in University conducted theory examinations.





The Committee unanimously approved the abolition of existing 3rd valuation for UG and 5th Valuation of PG which was introducing from July 2007 examination onwards. The Committee recommended the average of two valuations or average of 4 valuations as the case may be considered for final computation of the results. However, the committee after going through certain discrepancies in the valuation recommended for the introduction of the following changes:

- 1. It was recommended to get the Under Graduate Examination papers valued in two different centers independently.
- 2. The custodian shall scrutinize the valuer slips whether all the questions answered by the student are valued by the valuer and totaling of the marks. If the custodian finds that the valuer has marked as NOT ANSWERED (NA) of left blank or marked (.....), the custodian is authorized to check and revalued by the same valuer if there are any of the above mentioned omissions.
- 3. The Committee also recommended to make provision for challenge valuation by the aggrieved student. In such case the answer script shall be subjected for independent valuation by a senior teacher specified by Chairman, Board of Appointment of Examiners (BOAE),. A fee of Rs.5,000/- per paper was recommended for challenge valuation and the same to be returned to the candidate in case the candidate passes in the said paper/subject.
- 4. While computing the marks the best of two valuations is taken and results are announced.

2.5.5 Is the feedback used for improving the quality of teaching? If yes illustrate.

Evaluation of the each teacher is conducted through a questionnaire format; similarly course and teaching evaluation are made. The data of both are analyzed for identifying the areas for improvement with each teacher and all the courses. The same is communicated to the faculty concerned and appropriate academic support is provided to faculty for them to improve on areas identified on continuous basis. Total of 3748 samples are collected for 105 teachers. 7QC tools, pareto diagrams, radar scan tools are used to identify major factor contributing for defect of each teachers teaching performance





2.5.6 Does the institution have an academic audit of the departments? If yes, illustrate

Through monthly reporting format all the department submits department performance report to the principal. Nearly 35 points are monitored on monthly basis. Institutional academic audit is performed once annually. The audit process involves assessment of all the departments and constituent process for pre-defined objectives. The reports are placed before the management for review.

2.5.7 When are the examination results declared? Give the time frame?

Results of the IA exams are declared within 10 days of last exams in that subject,. The university results are declared within 30 days in normal circumstances.

2.5.8 Does the mechanism of programme evaluation address all components (input, process, output and outcome) and context, as well as the totality of Medical Education System of Relevance, Quality, Equity and Cost Effectiveness (social accountability of medical education)?

- The programme evaluation addresses input process and output and the totality of dental education system of relevance quality equity and cost effectiveness. The programme evaluation incorporates need assessment of the student's course evaluation, evaluation of teaching learning processes for relevance and quality and social accountability of dental education.
- Program evaluation is made by a questionnaire format and areas for improvement recognized and implemented.

2.5.9 What are some of the reforms made with reference to evaluation?(Peer evaluation, Double evaluation, Open book examination, Question Bank, Moderation, internal assessment, etc.)

All departments have prepared question bank and is available for users

2.5.10 How is the transparency evaluation process ensured?

At institution level, all the guidelines of the affiliating university is followed meticulously in evaluation at university examinations and internal assessments examinations.

2.5.11 Does the institution have continuous assessment? Specify the weight age.





Continuous performance assessment is made in all subjects through CPA cards prepared for each subject separately. The student needs to appear for viva-voce once in 15 days in this method. In the B.D.S program the candidate has to appear for total 250 marks each in all the 16 subjects' except two subjects of 100 mark each spread over four years duration. The student takes examinations for 4200 marks during four years. The weight age given for continuous performance assessment is 60% of the total marks (2400 marks) for sixteen subjects and 100% for remaining two subjects.

The internal assessment is not limited to written tests. It is relate to other items such as maintenance of records, participation in seminars and group discussions, clinical case study, proficiency in carrying out practical or clinical skill or participation in projects and assignments (even) during vacation. These are evaluated objectively and recorded in continuous performance assessment cards designed and developed by each department. A minimum of two internal assessments are held one in each term and the average of the two is sent to the university

2.5.12 Give details of the number of question papers set, examinations conducted per year.

The question papers are set by the university. However 16 theory and 18 practical papers are set by the college for every internal assessments exam.

- 2.5.13 What methods of evaluation of answer script does the institution follow?
- 2.5.14 Mention the number of malpractice cases reported and how they are dealt with

2.5.15 Does the institutions provide the photocopy of answer scripts to students? Give details of the practice

Students are given evaluated answer scripts of IA exams for their verification.

2.5.16 Give details regarding the computerization of the examination system? The examination system is headed by Associate Dean Examinations. The question paper setting of internal assessment examinations and maintenance of marks list, examination section correspondent are all computerized.

2.5.17. What are the efforts of the institution in the assessment of educational outcomes of its students? Give examples against the practices indicated below:





a. Compatibility of education objectives and learning methods with assessment principles, methods and practices.

Compatibility of education objectives and learning methods with assessment principles, methods and practices are well documented in affiliating university and DCI ordinances specific for each program. However any deficiencies are remedied through enrichment programs implemented by each department

- b. Balance between formative and summative evaluations
- Formative (internal assessment) and summative (university examinations) evaluations are properly balanced for each subject

Ref .Plate- The BDS Flow Diagram Marks detail for all year BDS course,





CORAL PICTURE



"Excellence in Education, Service and Research"



CORAL PICTURE





I BDS						
Subject	Theory	Viva	I.A	Practical	I.A.	Total marks
Human Anatomy						
Including Embryology and Histology	100	25	25	75	25	250
Human Physiology and						
Biochemistry	100	25	25	75	25	250
Dental Materials	100	25	25	75	25	250

II BDS

Subject	Theory	Viva	I.A	Practical	I.A.	Total
						marks
Gen. Pathology &						
Microbiology	100	25	25	75	25	250
Gen. & Dental	100	25	25	75	25	250
Pharmacology	100	23	23	75	25	230
Human Oral Anatomy						
& Physiology Including	100	25	25	75	25	250
Embryology &	100	23	23	75	23	230
Histology						
Pre-Clinical Operative		25		50	25	100
Pre-Clinical Prosthetics		25		50	25	100
III BDS						
SUBJECT	Theory	Viva	I.A	Practical	I.A.	Total
	-					marks
Gen. Medicine	100	25	25	75	25	250
Gen. Surgery	100	25	25	75	25	250
Oral Pathology &	100	25	25	75	25	250
Microbiology	100	23	23	15	23	230
Preventive and	100	25	25	75	25	250
Community Dentistry	100	25	25	75	25	250
FINAL BDS				•		
Subject	Theory	Viva	I.A	Practical	I.A.	Total
Prosthodontics & Crown	100	25	25	75	25	250
& Bridge	100	25	23	15	23	250
Conservative Dentistry	100	25	25		27	250
Including Endodontics	100	25	25	75	25	250
Oral Surgery	100	25	25	75	25	250
Orthodontics	100	25	25	75	25	250
Oral Medicine &	100	25	25	75	25	250
Radiology	100	25	25	75	25	250
Periodontics	100	25	25	75	25	250
Pedodontics	100	25	25	75	25	250
	1					1





c. Increasing objectivity in formative evaluations

Objectivity in formative evaluations is induced by practices to consider performance parameters like, attendance, completed clinical and home assignments, participation in co-curricular activities, student projects, community integrated activities, CPA Card and PG log book

d. Formative (theory / orals / clinical / practical) internal assessment; choice based credit system; grading / marking.

Formative internal assessment is based on marking method

- e. Summative (theory / orals / clinical / practical)
- Summative examinations are conducted by the affiliating university two times in a year
- Two examiners are appointed by the university to conduct practicals and vivavoce exams in each subject at BDS. Of the two one is internal who is faculty of the college and other is external.
- At Post Graduate examinations four examiners are appointed of which two are internal and two externals are from the colleges outside the affiliating university.
- The examiners who conduct examinations need to evaluate theory answer scripts.
- f. Theory structure and setting of question papers Essays, long answers, shorts answers and MCQs etc. Questions bank and Key answers.

Type of questions and distribution of marks:

- Each question paper shall be of 3 hours duration, carrying maximum marks of 70.
- There shall be three types of questions with distribution of marks as shown in Table as per 2008 BDS. Regulations

Type of Questions	No. of Questions	Marks per question	Total marks
Long Essay Type	2	10	20
Short Essay Type	8	5	40
Short Answer Type	5	2	10
		Grand Total	70





Note: In case of Physiology & Biochemistry and Pathology & Microbiology the distribution of marks and types of questions will be as follows:

1. In the subject of General Human Physiology and Biochemistry, Section `A' (Gen. Physiology) shall contain one Long essay type question carrying 10 marks and second question containing three short Essay type questions carrying five marks each, third question containing five Short Answer questions carrying two marks each. Section 'B' (Biochemistry) shall contain one Long essay type question of 10 marks and second question containing three short Essay type questions of five marks each, third question containing three short Essay type questions of five marks each, third question containing three short Essay type questions carrying two marks each. As shown in Table-B.

2. In the subject of Gen. Pathology, Section 'A' (Gen. Pathology) shall contain one Long essay type question carrying 10 marks and second question shall contain three Short Essay type question carrying five marks each, third question containing five Short Answer questions of two marks each. Section 'B' (Microbiology) shall contain one Long essay type question carrying 10 marks and second question shall contain three Short essay type questions carrying five marks each, third question containing five short answer questions of two marks each. As shown in Table-C

Table -	- D			
	Type of Questions	No. of question	Marks per question	Total Marks
	· ·	question	question	IVIALKS
	Long Essay Type	01	10	10
Physiology	Short Essay Type	03	05	15
	Short Answer Type	05	02	10
			Gross total	35
Biochemistry	Long Essay Type	01	10	10
Nutrition and	Short Essay Type	03	05	15
Dietics	Short Answer Type	05	02	10
			Gross total	35

Table – B	
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	Type of Questions	No. of question	Marks per question	Total Marks
Pathology	Long Essay Type	01	10	10
	Short Essay Type	03	05	15
	Short Answer Type	05	02	10
Gross total			35	
	Long Essay Type	01	10	10





Microbiology	Short Essay Type	03	05	15
	Short Answer Type	05	02	10
			Gross total	35

g. Objective Structured Clinical Examination (OSCE)

This system is followed

2.6 Best Practices in Teaching -Learning Process

2.6.1 Detail any significant innovations in teaching/learning/evaluation introduced by the institution?

Innovation in teaching

All the faculty are trained in use of computers, internet, Audio visual aids, computer Aided packages, Material, development for CAL, multimedia and such related skills. Each teacher has prepared 10-20 CAL for Teaching Learning Process. 53 guest are invited, 2261 journal clubs ,PG seminars, 26 clinico pathological meetings 161 research projects completed , 96 ongoing research projects, 333 UG students projects, Rs.200,000 is provided by the management as seed money for students projects

Innovation in Learning

In addition to classroom, learning is all through the academic calendar and years viz: clinical postings, by actually performing specialty wise procedures, preclinical laboratory training, practicals, student projects, seminars, interactive learning, continuing dental education ,PBL ,Integrated Teaching ,self directed learning through use of library ,internet, journals, back volumes, and tutorials, personality development skills, community interaction, participation in conferences, and through co-curricular activities. Continuous performance assessment is practiced at all subjects at UG and for PG through log book tracking.





Criterion III: Research, Consultancy and Extension 3.1 Promotion of Research

3.1.1 Is there a Research Committee to facilitate and monitor research activity? If yes, give details on its activities, major decisions taken (during last year) and composition of the Committee.

A committee of research is constituted under IQAC whose accountability is clearly defined. Appropriate numbers of both male and female student members are nominated to this committee which meets periodically to review ,facilitate ,implement research activities; few of the major decision taken in the recent meetings are –

- Research policy for the institution is decided.
- Proactive students projects with seed money funding by the management initiated on continuous basis
- Department wise need based procurement of journal quantified and policy generated.
- Motivation and incentives for contribution towards research is redefined

3.1.2 How does the institution promote faculty participation in research? (providing seed money, research grants, leave, other facilities)

The institution promotes faculty participation in research through research committee

which monitors varied activities under IQAC

- Faculties are given study leave and seed money
- By providing research facilities such as access to, ICT consumables chemicals, equipment, Laboratories, patients, hospital facilities, investigational and library facilities promotes research culture.
- Faculty development activity committee monitors the concerned activities like attending conferences ,conducting seminars symposiums, journal clubs, workshops
- By recognizing best papers published in journals on appropriate platforms.

The college has provided assistance to carry out student projects, appropriate leave are sanctioned for research work. They are encouraged to use ICT, lab, hospital and EDP facilities for the said work.





3.1.3 Does the institutional budget have a provision for research and development? If yes, give details.

The college has earmarked research budget after recommendation of the research committee.

3.1.4 Does the institution promote participation of students in research activities? If yes, give details.

UG and PG students are represented on research committee. The college has spent rs.200, 000 as seed money to promote research participation of students

As part of curriculum the PG students, participate in research through their dissertation, the UG students through UG project work and faculties continue research in thrust area of their work. For details of Awards Refer Data Sheet No-1

Extracurricular activities

No.	Year	Organized
1.	1989	State level sports meet during 1 st South zone and 18 th Karnataka State Dental Conference
2.	1993	Bapuji Dental College & Hospital, overall champion runner up at All Indian Inter Dental Sports Meet held at CODS Manipal
3.	1994	South Zone Intra Dental Sports Meet Organized by BDCH Davangere. (Pyrexia-94)
4.	1998	Organized All India Inter Dental Cricket Tournament
5.	1998	Participated at All India Sports and Cultural Meet DYPSO – Mania at Padmashree D.Y Patil, Dental College, Navi Mumbai
6.	1999	Took part in Davangere District level Cricket Tournament
7.	2001	Over all champions at Spark 2001 All India Inter Dental Sports & cultural meet at Padmashree D.Y.Patil Dental College, Mumbai
8.	2003	Runner up at Inter College Leather Ball Cricket Tournament
9.	2004	Organized "Pacemakers 2004" – All India Interdental sports and cultural meet
10.	1990-till date (Yearly)	VIVIDS – Inter Collegiate Sport & Cultural Meet

Sports and Cultural Activities





3.1.5 What are the major research facilities developed on the campus?

The college is a Post Graduate and research centre. A good number of researches are done in all dental departments. All the departments have advanced clinical facilities and good number of patients avail these services. In addition full time basic sciences in medical subjects coordinate these activities with the advanced facilities provided to them in medical college with PG departments by the same management, located adjacent to the college

3.1.6 Give details of the initiatives taken by the institution for collaborative research (with national/ foreign Universities/ Research/Scientific organizations / Industries /NGOs)

National

The college has linkage with Indira Gandhi national Open University and Dental Council of India for certificate course in Endodontics

Foreign Universities

The college in association with royal college of surgeons, Glasgow, Edinburgh, and U.K conducts M. Ortho program

3.1.7 Does the institution subscribe research journals for reference as per the different departmental requirements?

Sl. No.	Title	Available Vol. / Year		
1.	Critical Reviews in Oral Biology and Medicine	2-13	1991-2002	
2.	Dento Maxillofacial Radiology	18-37	1989-2008	
3.	Infection and Immunity	47-50	1985	
		51-54	1986	
		55	1987	
4.	IRCS Medical Science and Oral	12-15	1984-1987	
	Biology			
5.	Jol. Of Craniofacial Genetics &	12-13	1992-1993	
	Developmental Biology			
6.	Jol. Of Oral Medicine	36-42	1981-1987	
7.	Jol. Of Oral Pathology & Medicine	13-37	1984-2008	
8.	Oral Diseases	2-14	1996-2008	





9.	Oral Surgery, Oral Medicine, Oral	57	1984
	Pathology	59-71	1985-1990
		72-105	1991-2008

Sl.	Title	Available	
No		Vol. / Year	
1.	Oral Surgery, Oral Medicine, Oral	72-104	1991-2008
	Pathology		
2.	British Jol. of Oral & Maxillofacial Surgery	8-15	1970-1977
		18-23	1980-1985
		25-34	1987-1996
		36-45	1998-2008
3.	Cleft Palate Journal	24-30	1987-1993
4.	Cranio : Jol. of Craniomandibular Practice	6-11	1988-1993
5.	Int. Jol. of Oral and Maxillofacial Surgery	2-36	1973-2008
6.	Int. Jol. of Oral and Maxillofacial Implants	3-8	1988-1993
		10-22	1995-2008
7.	Jol. of Craniomandibular Disorders, Facial	1-7	1987-1993
	& Oral Pain / Orofacial Pain	9-21	1995-2008
	(Jol. of Orofacial Pain)	> 21	1775 2000
8.	Jol. of Maxillofacial Surgery / Jol. of	12-21	1984-1993
	Craniomaxillofacial Surgery		
9.	Jol. of Oral Surgery / Jol. of Oral &	28-32	1970-1974
	Maxillofacial Surgery	35-65	1977-2008
10.	Plastic & Reconstructive Surgery	73-81	1984-1988

Department of Oral and Maxillofacial Surgery

Department of Pedodontics & Preventive Dentistry

Sl. No.	Title		Available Vol. / Year
1.	Bulletin of World Health	67	1989
	Organization	71-85	1993-2008
2.	Clinical Preventive Dentistry	6-14	1984-1992
3.	Community Dental Health	4-9	1987-1992
		14-24	1997-2008
4.	Community Dentistry & Oral Epidemiology	12-35	1984-2008
5.	Fluoride	24-40	1991-2008
6.	Jol. Of Clinical Pediatric Dentistry	11-21	1987-1997
		23-26	1999-2002
		31	2008
7.	Jol. Of Dentistry for Children	37-74	1970-2008





8.	Jol. Of Indian Society of	3-7	1985-1989
	Pedodontics & Preventive	14-15	1996-1997
	Dentistry	17-25	1999-2008
9.	Jol.of Public Health Dentistry	45-67	1985-2008
10.	Int. Jol. Of Peadiatric Dentistry	5-17	1995-2008
11.	Oral Health	81	1991
12.	Oral Health & Preventive Dentistry	1-5	2003-2008
13.	Pediatric Dentistry	6-29	1984-2008
14.	World Health		1989

Department of Orthodontia – Orthodontics

SI.	Title	Available		
No.		1.0	Vol. / Year	
1.	American Jol. of	1-9	1915-1923	
	Orthodontics and Dentofacial	11-12	1925-1926	
	Orthopedics	14-23	1928-1937	
		24-130	1938-2008	
2.	Angle Orthodontists	5-77	1935-2008	
3.	Australian Orthodontic	11-14	1989-1995	
	Journal	16-23	2000-2008	
4.	British Jol. of Orthodontics / Jol. of Orthodontics	11-34	1984-2008	
5.	European Jol. of Orthodontics	1-29	1979-2008	
6.	Functional Orthodontics	9-14	1992-1997	
		16-24	1999-2008	
7.	Int. Jol. of Adult Ortho and Orthognathic Surgery	2-17	1987-2002	
8.	Int. Jol. of Orthodontics	22-26	1984-1988	
9.	Jol. of Clinical Orthodontics	19-41	1985-2008	
10.	Jol. of General Orthodontics	11	2000	
11.	Jol. of Indian Orthodontic	20	1989	
	Society	22	1991	
		25-27	1994-1996	
		30	1997	
		36	2003	

Department of Periodontics

Sl. No.	Title	Available Vol. / Year	
1.	Annals of Periodontology	1-8	1996-2003
2.	Int. Jol. of Periodontics and	7-11	1987-1991
	Restorative Dentistry	13-27	1993-2008
3.	Jol. of Periodontology	43-50	1972-1979
		52-78	1981-2008





4.	Jol. of Clinical Periodontology	1-34	1974-2008
5.	Jol. of Periodontal Research	5-42	1970-2008
6.	Periodontal Abstracts (Jol. of Western	18-55	1970-2008
	Society of Periodontology)	16-33	1970-2008
7.	Newzealand Society of	66-70	1988-1990
	Periodontology	00-70	1900-1990
8.	Periodontology – 2000	4-39	1994-2008

Department of Conservative & Endodontics

Sl. No.	Title	Available Vol. / Year		
1.	Dental Traumatology (Endodontic Dental Traumatology)	3-9 11-23	1987-1993 1995-2008	
2.	International Endodontic Journal (Jol. of British Endodontic Society)	5-40	1971-2008	
3.	Jol. of Endodontics	1-4 6-33	1975-1978 1980-2008	
4.	Jol. of Esthetic Dentistry and Restorative Dentistry	3-19	1991-2008	
5.	Endodontology	1-2 4-7 10-13	1989-1990 1992-1995 1998-2001	
6.	Japanese Jol. of Conservative Dentistry	26-28	1983-1985	
7.	Operative Dentistry	1-32	1976-2008	
8.	Quintessence International	17-37 1(I.Ed)	1986-2006 2008	
9.	Restorative Dentistry	5-7	1989-1991	

Department of Prosthodontics

Sl. No.	Title	Available Vol. / Year		
1.	Australian Prosthodontic Journal	5&7	1991&1993	
2.	Clinical Oral Implant Research	2-18	1991-2008	
3.	Dental Materials	3-23	1987-2008	
4.	Geriodontics	3-4	1987-1988	
5.	Int. Jol. of Prosthodontics	2-6 8-20	1989-1993 1995-2008	
6.	Oral Implantology (Jol. of Oral Implants)	14-15	1988-1989	
7.	Jol. of Prosthodontics	9-16	2000-2008	





8.	Jol. of Prosthodontic	3-4	1953-1954
	Dentistry	6-8	1956-1958
		15-16	1965-1966
		23-35	1970-1976
		38-42	1977-1979
		45-51	1981-1984
		53-98	1985-2008

General Dentistry

Sl.No.	Title		ilable
			/ Year
1.	ACTA Odontologica Scandinavica	33-37	1975-1979
		42	1984
		44-65	1986-2008
2.	Advances in Dental Research	1-3	1987-1989
		5-7	1991-1993
		9-11	1995-1997
3.	American Jol. of Dentistry	13-20	2000-2008
4.	Annals of the Royal College of Surgeons of England	62	1980
5.	Annals of Dentistry	44-52	1985-1993
6.	Archives of Oral Biology	29-33	1984-1988
7.	Australian Dental Journal	26-47	1981-2002
8.	British Dental Journal	129-138	1970-1975
		148-197	1980-2004
9.	Caries Research	8-12	1974-1978
		18-38	1984-2004
10.	Compendium of continuing Edu. In Dentistry	10-12	1989-1991
11.	Current Titles in Dentistry	1-2	1988-1989
12.	Dental Abstracts	1-23	1956-1978
		26-34	1981-1989
		36	1991
		39-49	1994-2004
13.	Dental Management	28	1988
14.	Dental Update	12-20	1985-1993
15.	European Jol. of Dental Education	2-6	1998-2002
16.	General Dentistry	35-37	1987-1989
17.	Health Herald – Health Libraries Review	4	1987
		6	1989
18.	International Dental Journal	13	1963
		34-40	1984-1990
		50-52	2000-2002
19.	Illinois Dental Journal	56-57	1987-1988





20.	Jol. of American Dental Association	80-99	1970-1979
		101	1980
		102-135	1981-2004
21.	Jol. of Adhesive Dentistry	2-6	2000-2004
22.	Jol. of Canadian Dental Association	153-155	1987-1989
23.	Jol. of Dental Education	34-45	1970-1981
		48-49	1984-1985
		52-57	1988-1993
		59-68	1995-2004
24.	Jol. of Dental Research	49-56	1970-1977
		60-84	1981-2004
25.	Jol. of Dentistry	9-12	1981-1984
		14-21	1986-1993
26.	Jol. of Indian Dental Association	36-42	1964-1970
		44	1972
		46-63	1974-1992
		66-67	1995-1997
		72	2001
27.	Indian Jol. of Dental Research	1-7	1989-1996
28.	Int. Jol. of Computerized Dentistry	3-4	2000-2001
		6	2003
29.	Jol. of Oral Laser Applications	3-4	2003-2004
30.	Jol. of Nihon University School of	28-30	1986-1988
	Dentistry Jol. Of Oral Science	32-46	1990-2004
31.	Jol. of Oral Rehabilitation	11-16	1984-1989
		18-20	1991-1993
32.	Jol. of Osaka Dental University	21-28	1987-1994
33.	New Zealand Dental Jol.	84-86	1988-1990
34.	New York Jol. of Dentistry	55-58	1985-1988
35.	Pennsylvania Dental Journal	52	1985
36.	Scandinavian Jol. of Dental Research	92-112	1984-2004
	(European Jol. of Oral Sciences)	92-112	1704-2004
37.	Special care in dentistry	7-9	1987-1989
38.	Swedish Dental Journal	9-13	1985-1989
I. Back Volumes Journals - 2313			

E-Journals,J-Gate@Helinet (Elsevier),Wiley Interscience (Blackwell) Journals 26, Ovid journals ,are available

X. E-Journals - 107

J-Gate@Helinet (Elsevier)

Sl. No.	Journal Title	
1.	American Journal of Orthodontics and Dentofacial Orthopaedics	



Archives of Oral Biology

Australian Dental Journal

Australian Endodontic Journal

Australian Orthodontic Journal

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4.

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5.	
6.	British Dental Journal
7.	British Journal of Oral & Maxillofacial Surgery
8.	Caries Research
9.	Clinical Oral Implants Research
10.	Community Dental Health
11.	Community Dentistry and Oral Epidemiology
12.	Dental Abstracts
13.	Dental Materials
14.	Dental Traumatology
15.	Dental Update
16.	Dentistry Today
17.	Endodontic Topics
18.	European Journal of Dental Education
19.	European Journal of Oral Sciences
20.	European Journal of Orthodontics
21.	European Journal of Prosthodontics and Restorative Dentistry
22.	Gerodontology
23.	Indian Journal of Dental Research
24.	International Dental Journal
25.	International Endodontic Journal
26.	International Journal of Dental Hygiene
27.	International Journal of Oral & Maxillofacial Implants
28.	International Journal of Paediatric Dentistry
29.	International Journal of Periodontics & Restorative Dentistry
30.	Journal of Adhesive Dentistry
31.	Journal of Clinical Orthodontics
32.	Journal of Clinical Pediatric Dentistry
33.	Journal of Clinical Periodontology
34.	Int. Journal of Dental Research
35.	Journal of Dentistry
36.	Journal of Dentistry for Children
37.	Journal of Esthetic and Restorative Dentistry
38.	Journal of Oral Implantology
39.	Journal of Oral Rehabilitation
40.	Journal of Orthodontics
41.	Journal of Periodontal Research
42.	Journal of Periodontology
43.	Journal of Prosthetic Dentistry
44.	Journal of Prosthodontics: Implant, Esthetic, and Reconstructive
	Dentistry





45.	Journal of Public Health Dentistry
46.	Journal of the American Dental Association
47.	Journal of the Canadian Dental Association
48.	Operative Dentistry
49.	Oral Health Journal
50.	Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology, and
	Endodontology
51.	Orthodontics & Craniofacial Research
52.	Pediatric Dentistry
53.	Periodontology 2000
54.	World Journal of Orthodontics

Wiley Inter science (Black well) Journals 26

Sl. No.	Journal Title
1.	Australian Dental Journal
2.	Australian Endodontic Journal
3.	Clinical Implant Dentistry and Related Research
4.	Clinical Oral Implants Research
5.	Community Dentistry and Oral Epidemiology
6.	Dental Traumatology
7.	Endodontic Topics
8.	European Journal of Dental Education
9.	European Journal of Oral Sciences
10.	Gerodontology
11.	International Endodontic Journal
12.	International Journal of Dental Hygiene
13.	International Journal of Paediatric Dentistry
14.	Journal of Clinical Periodontology
15.	Journal of Esthetic and Restorative Dentistry
16.	Journal of Oral Pathology & Medicine
17.	Journal of Oral Rehabilitation
18.	Journal of Periodontal Research
19.	Journal of Prosthodontics
20.	Journal of Public Health Dentistry
21.	Oral Diseases





22.	Oral Microbiology and Immunology
23.	Oral Surgery
24.	Orthodontics & Craniofacial Research
25.	Periodontology 2000
26.	Special Care in Dentistry

Ovid Journals

Sl.No.	Journal Title
1.	American Journal of Orthodontics and Dentofacial Orthopedics
2.	Caries Research
3.	Clinical Oral Implants Research
4.	Community Dentistry & Oral Epidemiology
5.	Dental Traumatology
6.	Endodontic Topics
7.	European Journal of Dental Education
8.	European Journal of Oral Sciences
9.	European Journal of Orthodontics
10.	Evidence-Based Dentistry
11.	Implant Dentistry
12.	International Endodontic Journal
13.	International Journal of Dental Hygiene
14.	International Journal of Oral & Maxillofacial Surgery
15.	International Journal of Paediatric Dentistry
16.	Journal of Clinical Periodontology
17.	Journal of Endodontics
18.	The Journal of Evidence based Dental Practice
19.	Journal of Oral Pathology & Medicine
20.	Journal of Oral Rehabilitation
21.	Journal of Periodontal Research
22.	Journal of Prosthetic Dentistry
23.	Oral Diseases
24.	Oral Microbiology & Immunology
25.	Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology, &
	Endodontics
26.	Orthodontics & Craniofacial Research
27.	Periodontology 2000

3.1.8 What are the initiatives of the institution in the following areas to facilitate a research culture?

a. Training in Research methodology.





- Conducting regularly training in Research Methodology immediately after the closer of P.G admissions for each batch.
- Motivate them for research by sensitizing them for research lecture.
- Facilitate them to attend CDE/State conference/National conference and International conference
- Conduct workshops.
- Provide library facilities and research papers.
- Access to e-library
- Hospital facilities.
- b. By providing
- Equipment needed for the research
- There is a research committee, ethical committee, animal ethical committee to guide and facilitate research in various fields.
- c. Development of scientific temperament.

Training in the institute is fashioned in such a way that the scientific queries regarding basic science and clinical practice are generated. Questions about a disease and its diagnosis and therapy are raised in a clinical setting and answers obtained by using scientific methods in the laboratory and then translated into clinical practice. In this way the inquisitiveness is generated and augmented among the faculty and students.

d. Research Committee. : The college has research committee with UG and PG student representation for student centric learning

Medical Ethics Committee. - has medical ethics committee

- e. Research collaboration with Pharmaceutical, Bio Medical and other Industries.
- The college has research collaborations with Pharmaceutical, Bio Medical and other Industries.
- f. Research linkages with other Institutions, Universities and centers of excellence. (National and International).
- g. Research programs in Basic Sciences, Clinical and Operational research, Epidemiology, Health Economics etc.





Most of the research conducted fall under Basic Sciences, Clinical and Operational research, Epidemiology, Health Economics

3.2 Research and Publication Output

3.2.1 Give details of the research guides and research students of the institution (Number of students registered for Ph.D. and M. Phil., fellowship/scholarship, funding agency, PhDs and M. Phil awarded during the last five years, major achievements, etc.,)

For Title of the Topic, and the research guides subject wise and year wise for current three years. Student Dissertations Refer Data Sheet No- 22

3.2.2 *Give details of the following:*

Department recognized as research centres / MDS		
Department	Recognized	
Oral Medicine	Yes	
Pediatric & Dentistry	Yes	
Periodontics	Yes	
Conservative	Ye	
Orthodontics & Dentofacial Orthopedics	Yes	
Oral & Maxillofacial Surgery	Yes	
Community	Yes	
Oral Pathology	Yes	
Prosthodontics and crown & Bridge	Yes	
Faculty recognized as research guides		

List of Approved Guides (Subject Wise)- Refer Data Sheet No-15

c. Priority areas for research

The following areas of future research have been identified.

- New avenues in the Management of Oral Sub Mucous Fibrosis.
- Use of advanced imageology and management of Temporomadibular joint disorders:
- Salivary gland imaging and management of associated disorders
- Role of Biomarkers and Genetics in oral mucosal lesions.
- Research projects using the following advanced imaging modalities panoramic digital radiography unit, cone beam CT scan unit, magnetic resonance imaging unit, ultrasound unit.
- Genetics & School Oral Heath



b)



- Building and integrating the WHO concept of Oral Health Promoting School
- Tobacco Free School
- Oral Health Education for Special Groups
- Preventive and healthy Lifestyle Clinics
- Health Promotion Policy
- Tobacco and Oral Cancer
- Screening and surveillance mechanisms
- Research on madibular ramus height and growth hormone receptor gene variant.
- Genes associated with Nonsyndromal Cleft Lip and Palate in South Indian population.
- studies on Cytomorphometry & Histomorphometry
- a comparison study of different types of microscopy
- study of sections with different stains, find an alternative to Haematoxylin & Eosin staining
- Pre-neoplastic conditions of oral cavity and oral cancers
- Genetics
- Oral infections, concentrating more on Streptococci
- Candidaemia
- Dental materials, caries, microbiological studies and clinical research on laser application in aesthetic dentistry and Endodontics
- d. Ongoing Faculty Research Projects (minor and major projects, funding from the Government, UGC, DST, CSIR, AICTE, Industry, NGO or International agencies)

The management through research committee provides autonomy, empowerment and accountability to plan, initiate, execute and complete the research projects. The treatment materials, consumables, patients, investigations are provided by the management. Refer Data Sheet No-2 for details of faculty research

e) Ongoing Student Research Projects (title, duration, funding agency, total





MDS Oral Medicine & Radiology

- 1. "Sex determination by diagonal teeth measurements".
- 2. "Efficacy of colour Doppler ultrasonography in differentiating cervical lymphadenopathy in oral squamous cell carcinoma".
- 3. "Age estimation with tooth cementum annulation- A forensic study".
- 4. "A study of palatal rugae pattern among north and south Indian population residing in Davangere city".

MDS Conservative Dentistry & Endodontics

- 5. "A comparative evaluation of antimicrobial property of passion fruit juice with sodium hypochlorite as a root canal irrigant- An in vitro study".
- 6. "An in vivo study to comparatively evaluate the efficacy of calcium hydroxide with chlorhexidine, nisin and endotine in reducing the microflora related to chronic periapical periodontitis."
- "A quantitative assessment of apical debris extruded and debris in root canal after instrumentation using hand and three different types of rotary instruments"- An in vitro study.
- 8. "Comparative evaluation of the shear bond strength of silorane resin with conventional and resin modified glass ionomer cements."- An in vitro study.
- 9. "A comparative evaluation of pH levels and antimicrobial properties of sterile saline, glycerine, cmcp/glycerine and virgin coconut oil with calcium hydroxide as an intracanal medicament- AN in vitro study".
- 10. "Clinical comparison of three different inlay fabrications- An in vivo study".

MDS Periodontics

- 11. "Estimation of GCF leptin level in chronic periodontitis patients before & After scaling, root planning with and without periodonatal plus ABTM : A clinico-biochemical study".
- 12. "Analysis of the association of interleukin-6 and interleukin-10 gene polymorphism in patients with aggressive and chronic periodontitis".





- 13. "A comparative evaluation of the intrabony periodontal defects following treatment with a novel nanocrystalline hydroxyapatite paste to open flap debridement- 6 month clinico-radiographic study".
- 14. "Effect of alendronate therapy on cyclosporine induced alveolar bone loss in ratsa biochemico- histological study".
- 15. "Evaluation of dental implants bioactivated with platelet-rich plasma (prp): A clinico-radiographic study".
- 16. "Indirect maxillary sinus augmentation with simultaneous implant placement: A clinico-radiographic study".

MDS Oral and Maxillofacial Surgery

- 17. "Haloperidol plus ondansetron versus ondansetron alone for prophylaxis of postoperative nausea and vomiting"
- "funtional and aesthetic results of various lip splitting incisions: a clinical analysis of 30 cases"
- 19. "comparision of 2.0mm titanium locking plate with 2.0mm titanium mini plate in treatment of mandibular fractures"
- 20. "a double blind comparison of bupivacaine against lignocaine for lower third molar surgery'
- 21. "effect of orthognathic surgery on the posterior airway space(pas)and arterial oxygen saturation"
- 22. "evaluation of clinical effectiveness of composite form of bioactive glass and synthetic hydrxyaptite(grabio glascera) as graft material mixed with autologous blood after removal of bilateral impacted mandibular third molar"

Course: MDS Prosthdontics

- 23. "An in vitro study to evaluate the dimensional accuracy of three polyvinyl siloxane impression materials using single mix and double mix techniques".
- 24. "An in vitro study to compare the effect of different curing methods, application of sealer and subsequent storage in artificial saliva on the resiliency of two soft lining materials".





- 25. "A Comparative study of condylar guidance setting obtained from interocclusal records and panoramic radiographs in both dentulous and edentulous patients".
- 26. "To study the influence of short term contamination by water and artificial saliva on hardness of 3 resin luting cements- An in vitro study".
- 27. "A Comparative study to evaluate the unrestricted linear dimensional changes of two hard chairside reline resins with two laboratory heat polymerizing resins".

MDS Preventive Community Dentistry

- 28. "Assessment of oral administration of probiotics on salivary streptococcus mutans and lactobacillus acidophilus count, among 12-15 year old school children in Davangere city"
- 29. "Comparative assessment of salivary flow rate, ph, buffering capacity, sodium, potassium, calcium, phosphorus, total proteins and sialic acid and dental caries between 5-18 year old subjects with down's syndrome and without down's syndrome in Chennai city"
- 30. "comparative assessment of caries experience, oral hygiene status, gingival health status, salivary streptococcus mutans and lactobacillus count between asthmatic and non- asthmatic children aged 5-12 years in Davangere city"

MDS Orthodontics

- 31. "comparison of vertical changes in class ii patients treated with begg appliance & preadjusted edgewise appliance with all first premolar extraction".
- 32. "effects of cervical headgear on dento-skeletal and soft tissue structures in class ii malocclusion: a retrospective cephalometric study".
- 33. "assessment of the reliability of beta angle for analzing changes with activatorhigh pull headgear treatment-a cephalometric study".
- 34. "comparison of curing efficacy of high power healogen curing unit to light emitting diode and conventinal halogen on bracket bond strength: - an in vitro study".
- 35. "effects of maxillary traction splint on the dentoskeletal structures in class ii division i patients-a retrospective cephalometric study".





- 36. "comparative evaluation of colour change and flu0ride ion release of conventional and resin modified glass ionomer cements combined with chlorhexidine-an in vitro study"
- 37. "comparative evaluation of the length of resin tags, microleakage and viscosity of pit and fissure sealants- an in vitro sem study"
- 38. "comparative evaluation of the release of fluoride and calcium ions from conventional and resin modified glass ionomer cements when combined with bioactive glass-an in vitro study"
- 39. "comparative evaluation of the efficacy of conventional radiography, radiovisiography, ct scan and histological section in determining pulp chamber size, root canal length and distance of furcation in first permanent mandibular molars-an in vitro study"
- 40. " comparative evaluation of fluoride uptake and release by conventional and resin modified glass ionomer cements after exposure to green tea, black tea and regular tea- an in vitro study"
- 41. "evaluation of periodontal ligament cells viability in three different storage media: an in vitro study"

MDS Oral Pathology and Microbiology

- 42. "Evaluation of morphology and topographical distribution of mast cells in oral epithelial dysplasia, oral submucous fibrosis and oral squamous cell carcinoma- a clinico histopathological study".
- 43. "Estimation of mixed salivary glucose level in type-2 diabetics and its correlation with candidal carriage in oral cavity-a clinico- microbiological study".

UG Student Projects Community Dentistry

List of survey projects done by UG students

- 1. Domestic waste disposal methods among Kakkargola village people.
- 2. Knowledge, attitude and practices on diet and dental caries among kalpanahalli people.
- 3. Views on utilization of mobile dental services among villagers of Kakkargola.
- 4. Tobacco and its effect on oral health KAP study.



- 5. Knowledge and attitude of Lokikere villagers about dental fluorosis.
- 6. Commonly used home remedies for dental diseases among villagers.
- 7. Knowledge, attitude and practices about oral hygiene and first molar status among

12 and 15 year old school children of Davangere city.

b. Preparation of educative posters.

ORAL MEDICINE AND RADIOLOGY

STUDENT'S WALL MAGAZINES Topics for III BDS 8.Oral submucous fibrosis 9.Osteomyelitis 10. Candidiasis 11. Intra oral Radiographic techniques Topics for IV BDS

12. Recurrent Aphthous stomatitis

13. Pemphigus Vulgaris

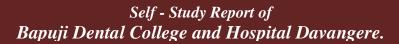
14. Leukoplakia

15. Myofascial pain dysfunction syndrome

ORTHODONTICS

- 16. Extraction in orthodontics
- 17. Habits
- 18. Biomechanics of tooth movement
- 19. Myofunctional appliances
- 20. Surgical orthodontics
- 21. Management of deep bite and open bite
- 22. Removable orthodontic appliance
- 23. Retention and relapse
- 24. Diagnosis in orthodontics
- 25. Development of dentition and occlusion
- 26. Management of class III malocclusion
- 27. Fixed appliance (active components)
- 28. Fixed appliance (passive components)
- 29. Etiology of malocclusion
- 30. Management of class I malocclusion
- 31. Management of midline diastema and crossbite
- 32. Cephalometrics
- 33. General concepts of growth and development
- 34. Prenatal and post natal development of maxilla and mandible
- 35. Anchorage
- 36. Expansion in orthodontics
- 37. Model analysis







- 38. Skeletal maturity indicators
- 39. Methods of gaining space
- 40. Functional regulator, activator and other my functional appliances **PEDODONTICS**

List of students projects

- 41. Educative charts or posters
- 42. Students are allowed to go to schools and motivate and educate the students regarding dental diseases occurring in childhood and preventing them.
- 43. Study models
- 44. Appliances

Prosthodontics

Poster Topics For II BDS 2006-2007 Batch (Project Work)

- 45. Face bow and face bow transfer record
- 46. Articulator
- 47. Anatomical landmarks of maxillary edentulous ridge
- 48. Anatomical landmarks of mandibular edentulous ridge
- 49. Removable partial denture components
- 50. Maxillary anterior teeth arrangement
- 51. Mandibular anterior teeth arrangement
- 52. Maxillary posterior teeth arrangement
- 53. Compensating curves guidelines for teeth arrangement
- 54. Components of fixed partial denture

Poster Topics For III BDS 2007-2008 Batch (Project Work)

- 55. Steps involved in fabrication of complete denture
- 56. Impression making in complete denture
- 57. History and evolution of articulators
- 58. Maxillo-mandibular jaw relation
- 59. Denture acrylization
- 60. Steps in fabrication of fixed partial denture
- 61. Steps in fabrication of cast partial denture
- 62. Post insertion instructions for complete denture patients Pledge
- 63. Post insertion instructions for complete denture patients (Kannada)
- 64. Options to a patient with missing teeth.

Seminar Topics For Final BDS August 2008 Examination Batch (Projecs

<u>Work)</u>

Seminar Topics

- 65. Anatomical landmarks Maxillary
- 66. Anatomical landmarks Mandibular
- 67. Impression materials
- 68. Theories of impression making.
- 69. Case history, treatment planning in complete denture patient
- 70. Support in complete denture patients.





- 71. Retention in complete denture
- 72. Stability in complete denture
- 73. Posterior palatal seal
- 74. Border molding & final impression
- 75. Mandibular movements
- 76. Orientation jaw relation
- 77. Vertical jaw relation.
- 78. Horizontal jaw relation
- 79. Selection of teeth.
- 80. Articulators.
- 81. Balanced articulation.
- 82. Neutral zone.
- 83. Relining & Rebasing
- 84. Single complete denture
- 85. Implant denture
- 86. Immediate denture
- 87. Denture processing
- 88. Complete denture placement (insertion) and instructions
- 89. Problems Associated with complete denture use and their management.
- 90. Tissue conditioners
- 91. Denture cleansers and denture adhesives
- 92. Over denture
- 93. Classification of partially edentulous conditions
- 94. Maxillary major connector
- 95. Mandibular major connector
- 96. Direct retainers
- 97. Minor connector
- 98. Indirect retainers
- 99. Surveyor and surveying procedure
- 100. Mouth preparations in RPD
- 101. Impressions in F.P.D
- 102. Impressions in RPD
- 103. Biomechanical principles of tooth preparation
- 104. Full veneer metal crown: Indications, contraindications and tooth preparation
- 105. Porcelain jacket crown: Indications , contraindications and tooth preparation
- 106. Retainers in FPD
- 107. Pontic
- 108. Connector
- 109. Abutment
- 110. Gingival displacement (retraction)

Periodontics

UG students are instructed to make scientific, educational posters during their clinical

posting.





3.2.3 What are the major achievements of the research activities of the institution (findings contributed to subject knowledge, to the Industry needs, community development, patents etc.)?

Publications 39 International publications, 290 National publications, Articles abstracts presented 20 International , 234 National, Scientific sessions chaired International 2, 48 National, 53 guest are invited, 2261 journal clubs ,PG seminars, 26 clinico pathological meetings 161 research projects completed , 98 ongoing research projects, 333 UG students projects, 22 Linkages.

3.2.4 Are there research papers published in refereed journals by the faculty? If yes, give details for the last five years including citation index and impact factor.

The last five years research papers published in refereed journals by the faculty.

Refer Data Sheet No-3 to 8 for List of Publications

3.2.5 Give list of Publications of the Faculty

For detail s of publications Refer Data Sheet No-3 to 8 and Services- Refer Data Sheet No-12

a. Books 2 books authored, 9 chapters contributed in repute d books by the faculties.

b. Articles: total 20 articles news magazines, 3 radio talks, media TV

c. Conference/Seminar Proceedings: Publications: 39 International publications, 290 National publications, Articles abstracts presented 20 International, 234 National, Scientific sessions chaired 48 National, 53 guest are invited, 255 Conference attended in last 5years. 18 conferences conducted in last 5years

*d. Course materials (for Distance Education).*the college has procured CD-147, DVD-5and Other AV resources Audio-145, Video-163, Databases Medline 51, Online journals 20that are used as course material

e. Software packages or other learning materials. The college has developed 581 power points for regular use

f. Any other (specify) the college has conducted 18 integrated teaching, 38 problem based learning, 494 List of tutorials. 1262 List of seminars conducted, 2261 journal clubs, PG seminars, 26 clinico pathological meetings, 161 research projects completed, 98 ongoing research projects, 333 UG students projects.

3.2.6 Give the Highlights of the collaborative research done by the faculty





Refer Answer to 3.2.2.d

3.3 Consultancy

3.3.1 List the broad areas of consultancy services provided by the Institution during the last five years (free of cost and/or remunerative). Who are the beneficiaries of such consultancy?

Refer Data Sheet No-12 for List of service

3.3.2 How does the institution publicize the expertise available for consultancy services?

College has prepared the leaflets for patient's information, and reception personnel are oriented to answer such queries, prominent display of boards

3.3.3 How does the institution reward the staff for the consultation provided by them?

The management appreciates and accords awards for distinguished achievements of the faculty on institutional foundation day

3.3.4 How does the institution utilize the revenue generated through consultancy services?

Revenue generated from services is merged in institutional income and is utilized for its academic and research activities. Please refer the fig finance model

3.3.5 Give details regarding the consultancy services for Secondary, Primary Care Centers and Medical Practitioners

The college through CDE conducts professional development programs for members of IDA and dental practitioners

Year	Activity		Location
1992	Hands on course on "Functional Appliances" by	Hands on course on "Functional Appliances" by Anthony Geis,	
	Germany, BDCH, Davangere		
1994	CDE on "Osteogenesis"	BDCH,	Davangere
1995	"Biomechanics in space closure" by Dr.Rohit Sachdeva, Baylor		, Baylor
	College of Dentistry, Texas USA BDCH, Davangere		
1996	"Comprehensive Hands on Course on PEA"	BDCH,	Davangere
1997	Hands on course on Growth modulation with maxillary splint		
	appliance", World Congress on Orthodontics, New Delhi		
1998	"Comprehensive Hands on Course on PEA"	BDCH,	Davangere

Continuing Dental Education Programs





1998	Advanced Course on PEA	BDCH, Davangere
1998	First annual workshop on Surgical Pathology	BDCH, Davangere
2000	Hands on Course on PEA	BDCH, Davangere
2001	A Gleaming World of Esthetic Veneers	BDCH, Davangere
2002	CDE on "HIV Infection"	BDCH, Davangere
2002	Hands on Course on PEA	BDCH, Davangere
2003	Hands on Course on MBT	BDCH, Davangere
2003	Hands on Course on MBT .Surabhaya Univers	ity, Indonesia
2003	What's new, frame your view, a diagnostician'	s dream BDCH,
	Davangere	
2003	Oral biopsy and related problems in	BDCH, Davangere
	diagnosis	
2003	What's white, what's right – a guided tour in	BDCH, Davangere
	the world of tooth coloured restorations.	
2004	Hands on Course on Surgical Orthodontics	BDCH, Davangere
2004	"Orthodontics – Newer perspective" by	BDCH, Davangere
	Dr.Barbara Geis, Germany	
2004	"An introduction to segmented Arch	BDCH, Davangere
	Technique" by Michael R Marcotte, USA	
2004	"Review of Oral Premalignant Lesions" by Dr.	
	University of Nebraska Medical Center .BDC	
2004	"Adult Orthodontics" By Dr.Birte Melsen,	BDCH, Davangere
	Aarhus University, Denmark	
2004	"Micro implant Anchorage and Lingual	BDCH, Davangere
	Orthodontics" by Dr.Hee Moon Kyung,	
	Korea	
2004	"Common Sense Mechanics" by Dr.Tom	BDCH, Davangere
	Mulligan, USA	
2004	"Essix Technology" by Dr.John Sheridan,	BDCH, Davangere
	USA	
2004	Hands on Course on MBT .Jakarta University,	
2005	CDE on Pregnancy and Oral Health	BDCH, Davangere
2005	CDE on Impression Materials, Zhermack,	BDCH, Davangere
	Italy	

3.4 Extension Activities

The college has conducted total 82 community extension, activities

Refer Data Sheet No-13

3.4.1 How does the institution promote the participation of students and faculty in extension activities? (NSS, NCC,\RC and other NGOs)





The College has constituted committee for extension activities incorporating students and faculties. The college has designated a full time faculty as extension officer. The committee plans the annual calendar of events and ensures faculty and students participation in extension activities.

The department has been organizing regular and special camp activities since an exclusive full time extension officer is designated for planning, coordination and implementation of extension activities in the institution.

The following are the activities

Regular camp activities: The department has been conducting dental camps since the year inception. The details of yearly breakup of camps are given. Total 919 camps and 290301 patients are treated in 5 years.

Special camp activities:

The department has been conducting special camp activities once a year.

1] Special camps: This includes adoption of villages and providing comprehensive treatment and oral health education programs.

2] Regular camps: The regular camp activities include the following

- a. Health education camps
- b. Screening camps
- c. Treatment camps
- d. Referral services for children in schools, children in orphanage, geriatric population and disabled children
- e. Blood donation camps
- f. Anti tobacco rallies
- g. World health Day rallies
- h. Awareness exhibitions

3.4.2 What are the outreach programs organized by the institution? How are they integrated with the academic curricula?

The outreach programs organized in collaboration with NGO's, rural Panchayat, school oral health programs, mahila mandals, self-help groups, community health administrators, anganwadi workers, and participating in national health programs. An exclusive full time extension officer is appointed to coordinate, implement and





monitor the activity. By the institution the main outreach activities are conducting dental camps and oral health awareness lectures. Students by participating in these activities develop attitude for service, team working and gain experiences to practice in rural settings. Community service is integrated in curricula through dental camps and hospital services

3.4.3 How does the institution promote college-neighborhood network in which students acquire attitude for service and training, contributive to community development?

The college has appointed extension officer and constituted a committee for extension activities. Refer Data Sheet No-13

3.4.4 What are the initiatives taken by the institution to have a partnership with University / Research institutions / Industries / NGOs etc. for extension activities Refer Data Sheet No-13

3.4.5 How has the local community benefited by the institution? (Contribution of the institution through various extension activities, outreach programs, partnering with NGOs and GOs)

- The total number of BDS passed out from the college from the beginning : 2271
- The total number of MDS passed out from the college department wise and college :762
- The total interns on campus :73
- Total 135 Are Studying Different Years Of MDS
- Total number of patients treated from 1995, is 1272709

Camps Conducted 615, Patients Screened 137,378, Patients treated 25182, from 1995 to 2005

• Total no. of M. Ortho passed - 25

3.4.6 How has the institution involved the community in its extension activities? (Community participation in institutional development, institution-community networking etc.)





Local community leaders NGOs are involved in IQAC and they contribute for development and performance improvement of the institution. The college has adopted a village for its services and has generated MOU

3.4.7 Any awards or recognition received by the faculty / students / Institution for the extension activities?

118 awards for excellence in academics, best papers at conferences are received by the faculties and students in last 5 years

3.4.8 How does the institution promote institution-neighborhood network in which students acquire service training, which they contribute to sustained community development?

Regular camp activities: the college has been conducting regular dental camps since inception. The details of yearly breakup of camps are as follows.

Year	Camps Conducted	Patients Screened	Patients treated
1995-96	26	5,376	845
1996-97	32	7,562	945
1997-98	39	8,259	1,045
1998-99	45	9,137	1,156
1999-00	51	9,462	1,233
2000-01	56	10,161	1,676
2001-02	73	21,147	4,386
2002-03	89	25,115	5,284
2003-04	105	22,484	4,826
2004-05	99	18,675	3,786

Details of rural dental health camps conducted by the institute:

3.4.9 Give details of percentage of paid and non-paid services

Patients are screened and treated freely the data is already given

3.4.10 What is the role of the institution in the following extension activities? a. Adaptation of the population in the geographical area for total health care.

The college has adopted a village for free total health care and has entered into a Memorandum of Understanding for the purpose.





b. Awareness creation for prevention of diseases and promotion of health through Information, Education and Communication. (IEC)

The institution conducts oral health care management and diseases prevention and awareness lectures.

c. Community outreach health programs for Screening, Diagnosis and management of diseases by cost effective interventions.

The college regularly conducts dental camps as outreach activities for screening diagnosis and management of diseases by cost effective interventions.

d. Awareness creation regarding potable water supply, sanitation and nutrition.

- Community awareness lectures are held regarding safe drinking water, sanitation and nutrition.
- e. Awareness creation regarding water born and air-borne communicable diseases.
- The college conducts awareness through community extension activities regarding water and air born communicable diseases.

f. Awareness creation regarding emerging diseases (Communicable and non communicable).

The college conducts awareness of communicable, non communicable and emerging diseases like HIV, Hepatitis B etc,.

g. Awareness creation regarding the role of healthy life styles and physical exercise. The college conducts awareness of healthy life style and role of physical exercise.

h. Participation in national programs like Family Welfare, Population Control, Immunization, HIV Aids, and Blindness control, Malaria, Tuberculosis etc.

The college participates in National Health Programs for Polio, HIV, and such similar diseases, awareness activities.

3.4.11 Is there any research or extension work to reach out under- privileged sections in particular women and children?

The institution conducts school children oral health care programme and serve the rural community through dental camps.





3.5 Collaborations

3.5.1 Give details of the collaborative activities of the institution with the following organizations:

The linkages are established for mutual academic enhancement, innovative curriculum redesign and distinguished skill development speciality wise. The college has such linkages with Royal college of surgeons Edinburgh, UK .for M. Ortho, and with IGNOU for certificate course in Endodontics The library also maintains inter library exchange programme

- Maratha Mandal College & Research, Belgaum, Karnataka
- Hubli Scan Center, Hubli, Karnataka
- Ramaiah Schools of Advanced Studies, Bangalore, Karnataka
- Bapuji Institute of Engineering Technology, Davangere, Karnataka
- Indian Institute of Sciences, Bangalore, Karnataka
- General Pathology and Microbiology Lab., JJM medical college, Davangere
- General Pathology lab Microbiology lab., SS Medical college and hospital, Davangere
- Experimental Animal House, JJM medical college, Davangere
- Central lab, Bapuji Hospital, Davangere.
- Bapuji Hospital and SS Medical college and hospital, Davangere.
- Chigateri General Dist. Govt. Hospital, Davangere.
- Microbiology Department, KLE Belgaum.
- PHC's around Davangere.

3.5.2 How has the institution benefited from the collaboration?

(a) Curriculum development

The faculty actively involve with the affiliating university and alumnae for curriculum development

(b) Internship.

The internees utilize hospital collaborations for skill enrichment

(c) On-the-job training





The faculties and the internees get the benefit of on the job training from collaborations.

- (d) Faculty exchange and development
- (e) Research

All the clinical departments have established linkages for research.

(f) Consultancy

The hospital provides basic and advanced multispeacility oral health care services and prevention of oral diseases through active collaboration with the local communities involving NGOs

(g) Extension

The college regularly conducts general and oral health care and such similar community reach activities on regular basis

(h) Publication

The institution using the collaborations has benefited for contributing to research publications

(i) Student Placement

Institution has benefited with respective student placement in varied hospitals.

Through collaborations the college benefits in ,Curriculum development viz M. Ortho, certificate course in Endodontics, internship, On the Job training for skill enrichment, Research , Consultancy, Extension ,Publication and Student placement.

3.5.3 Does the institution have any MOU/MOC / mutually beneficial agreements signed with

The linkages established with other academic institutions are the following -

The linkages are established for mutual academic enhancement, innovative curriculum redesign and distinguished skill development specialty wise. The college has such linkages with Royal college of surgeons Edinburgh, UK .for M. Ortho, and with IGNOU for certificate course in Endodontics The library also maintains inter library exchange program.





• Industry

The college has maintained active linkages with industries related to the profession and community services. The college has signed MOU and has adopted the village for comprehensive oral health care

List of MOUs for adopting villages for oral health care

Memorandum of understanding between Harihar Polyfibers, company Ltd and Bapuji Dental College and Hospital. This Memorandum of understanding is entered into between Harihar Poly fibers company Ltd and Bapuji Dental College and Hospital ,hereinafter referred to as BDCH represented by the Principal, for purposes of treatment, health education through Department of Preventive and Community dentistry and referral of the inhabitants of the 10 villages and school children in and around Kumarapatnam. (Harihar polyfibres, company Ltd)

Department of Preventive and Community dentistry provides oral health services at the different community centers and schools in the 10 adopted villages in and around Kumarapatnam town.

Camps will be conducted periodically on designated days of every month as scheduled by mutual consent. A dental chair will be installed by the college in 2009. Peoples trust will provide the administrative and local support for the scheduling and organizing the dental public health program, patient recruitment and follow up, emergency medical services and facilities for waste disposal.

This MOU will be periodically renewed and modified for mutual benefit every 2 years.

BDCH through the department of preventive and community dentistry will provide the following facilities

- a. Oral health education
- b. Screening and surveillance of oral diseases and oral cancer.
- c. Preliminary and emergency treatment facilities.
 - a. Extractions.
 - b. Restorations.
 - c. Root canal treatment





- d. Scaling
- e. Fluoride application
- f. Pit and fissure sealant

Referral and comprehensive treatment for secondary and tertiary care at BDCH

• Other Agencies

The institution has maintained active linkage by participating varied activities of the university, and the Dental Council of India. The staff significantly contributed for the curriculum design of presence UG and PG programs.

The college is actively involved with other colleges of similar interest and has maintained linkage with Royal College of Surgeons Edinburgh, Glasgow for training and conducting examination in M. Ortho

3.6 Best Practices in Research, Consultancy and Extension

3.6.1 What are the significant innovations /good practices in Research, Consultancy and Extension activities of the institution?

M. Ortho linkages, Adoption of villages, Student's projects, Enrichment Courses in Implant ology, Behavioral Science Dept., Forensic Dentistry, General dentistry Pediatrician to Pedodontics, physician to oral medicine, are established and each dept. has conducted enrichment courses. Seed money Rs, 200,000 for student's projects. Very good publication output, all the faculty with MDS qualification are involved in consultancy and extension work. Each dept. has identified thrust areas of research and has procured appropriate journals, books, dental chairs and other equipments, skill development training to faculty.





Criterion IV: Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 What are the infrastructure facilities available for?

- (a) Academic activities?
- (b) Co-curricular activities?

List of Dental Chairs in U.G. and P.G. Section . Dental Chairs added

2003-04	
Dental chair Kavo Amadeus	3
2005-06	
Dental chair confident	2
Dental chair Kavo	50
Dental chair mookambika	20
2007-08	
Dental chair electrical meenakshi	66
2008-09	
Nil	
2009-10	
Dental Chairs	23

List of Dental Chairs in U.G. and P.G. Section)

Sl.	Name of the Departments	No. of Dental Chairs in	No. of Dental Chairs
No.		U.G. Section	in P.G. Section
1	Oral Medicine and	11	17
	Radiology		
2	Oral and Maxillofacial	10	8
	Surgery		
3	Prosthodontics	18	24
4	Periodontics	15	12
5	Conservative and	21	12
	Endodontics		
6	Orthodontics	7	18
7	Pedodontics	22	16
8	Preventive and Community	8	9
	Dentistry, Mobile Dental	2	
	Van		
9	Oral Pathology		2
	TOTAL	114	118





(c) Extra-curricular activities and sports

List of sport and cultural organized by B.D.C.H.

Sl. No.	Events	Year	Venue
1.	Sports meet at 1 st south zone at 18 th Karnataka State Dental Conference – November	1989	B.D.C.H.
2.	Inter college cultural competition – Vivids	1990	B.D.C.H.
3.	Vivids and Tachycardia (Inter college sports & cultural meet)	1991	B.D.C.H.
4.	Vivids and Tachycardia	1992	B.D.C.H.
5.	Runners up at interdental sports meet	1993	Manipal
6.	Vivids	1993	B.D.C.H.
7.	24 th Karnataka state dental association conference	1994	B.D.C.H.
8.	Pyrexia 95 – All India inter dental sports meet	1995	B.D.C.H.
9.	Vivids	1995	B.D.C.H.
10.	Vivids – Ray 96 – Cultural & sports meet. Miss and Mr. dental competition	1996	B.D.C.H.
11.	Vivids	1997	B.D.C.H.
12.	Vivids	1998	B.D.C.H.
13.	Vivids and Tachycardia	1999	B.D.C.H.
14.	Millenium Cup 2001 – "All India inter dental cricket tournament"	2000	B.D.C.H.
15.	Vivids	2001	B.D.C.H.
16.	Vivids	2002	B.D.C.H.
17.	Vivids	2003	B.D.C.H.
18.	Pace Maker's 2004 – All India inter dental sports and cultural meet	2004	B.D.C.H.
19.	Vivids	2005	B.D.C.H.
20.	Vivids	2006	B.D.C.H.
21.	Vivids	2007	B.D.C.H.
22.	Vivids & Pulse – 2008 – Inter class sports and cultural competition, Miss & Mr. Dental competition	2008	B.D.C.H.

List of sport and cultural participated by B.D.C.H.

Sl. No.	Events	Year	Venue
1.	Participated in "Sanskrit 2005" – CIDS	2005	Virajpet
2.	Semi-finalists at All India inter dental cricket tournament	2005	Mangalore
3.	Overall champions at "Sanskriti 2007" - CIDS	2007	Virajpet
4.	Participated and won prize at RGUHS "Kala Shringar"	2007	Bangalore
5.	Participated in "Dypsomania"	1998	Mumbai





6.	Overall champions at "Dypsomania – 2001"	2001	Mumbai
7.	Participated in "Stroke 98" – All India inter dental cricket tournament	1998	Dharwad
8.	Participated in All India inter dental cricket tournament	1998	Mysore
9.	"Austral 95" - Inter dental cricket tournament	1995	Manipal

Year	Conducted	Participated	Venue
2008		RGUHS Cricket	Dharwad
		Belgaum Zone:	
		Basket Ball	
		Shuttle	Bellary
2008		RGUHS Shuttle	KCDS, Bangalore
		University Champions	
2008		Participated in sports &	Belgaum, Inter
		cultural	college meet
			Trinity 08
2008	Vivids		
	BEA Dental		Vivid – 2008
	Colleges' / IDA		Pulse – 2008
	Davangere Branch		
2007	All India Inter	Coorg Coffee Cup	Virajpet
	Dental Cricket		
2007	Basket Ball		RGUHS Bangalore
			JJMMC
			Davangere
2006	All India IDA		
	Students		Bangalore IDA
	Conference		Branch
2006		Basket Ball Champions	Bangalore IDA
			Branch
2006	Vivids – 06		BDCH, Davangere
2005	Vivids – 05		BDCH, Davangere
2004	Pace Makers		
	All India inter		BDCH, Davangere
	dental sports &		
	cultural events		
2003	Vivids – 03		BDCH, Davangere

4.1.2 Enclose the Master Plan of the college campus indicating the existing physical Infrastructure and the projected future expansions.

Master plan and details will be submitted during peer team visit





Department Wise Space Details Space Details

Sl. No.	Particular	In Sq. ft
1.	Office including Principal's Chamber	7715
2.	Medical out patients	
3.	Oral Medicine	6930
4.	Oral Surgery	7154
5.	Prosthodontics	18226
6.	Oral Pathology	5675
7.	Conservative & Endodontics	8522
8.	Periodontics	6689
9.	Prosthodontics lab / conservative	2720
10.	Library	12751
11.	Seminar hall	5625
12.	Lecture halls	6354
13.	Community Dentistry	2800
14.	Pedodontics	7466
15.	Orthodontics	15309
16.	Dental Material lab	2048
17.	Corridor (All floors)	23000
18.	Auditorium	
19.	Exam Section	1896
20.	Stores	3296

4.1.3 Has the institution augmented the infrastructure to keep pace with its academic growth? If yes, specify the facilities and the amount spent during the last five years

Amount Spent On Library for Last 5 Years

Sl no	Year	Books	Journals	Total
1.	2004-2005	Rs. 6,60,663=00	Rs. 11,31,620=00	Rs. 7,92,283=00
2.	2005-2006	Rs. 5,37,209=00	Rs. 12,39,634=00	Rs. 7,76,843=00
3.	2006-2007	Rs. 7,96,644=00	Rs. 13,36,571=00	Rs. 1,33,215=00
4.	2007-2008	Rs. 7,61,002=00	Rs. 13,44,428=00	Rs. 1,05,430=00
5.	2008-2009	Rs. 6,08,167 = 00	Rs. 16,94,188 = 88	Rs. 23,02,355 = 88





4.1.4 Does the institution provide facilities like common room, separate rest rooms for women students and staff?

Common rooms

A. Staff Room	-	Yes
B. Day Care Centre	-	Yes
C. Common Room for Students	-	Yes
D. Rest Rooms	-	Yes
E. Health Center	-	Yes
F. Vehicle Parking	-	Yes
G. Guest House	-	Yes
H. Canteen	-	Yes
I. Telephone	-	Yes
J. Internet Café	-	Yes
K. Transport	-	Yes
I. Drinking Water Etc.	-	Yes

4.1.5 How does the institution plan and ensure that the available infrastructure is optimally utilized?

The infrastructure committee evaluates the needs of the infrastructure appropriate expansion is made only after such assessment. The infrastructure complies with regulatory norms and is optimally utilized. for its varied activities. The college auditorium is utilized for numerous activities of the community.

4.1.6 How does the institution ensure that the infrastructure facilities meet the requirements of the differently-abled students?

The college meets the needs of the different abled students by providing wheel chair, ramp, and physical assistance to meet the specific such needs of the physically disabled.

4.1.7 Provide the following details:

- a. Lecture theatre
- b. Number 4
- c. Arrangement of Seats flat
- *d. Accommodation in each* 3 with 100 and one with 60
- *e. Light* well illuminated with Fluorescent tubes
- *f. Ventilation* well ventilated
- g. Audio-visual facilities Out-patient (OP) departments:





LCD movable, OHP movable, PAS

b. Facilities available

Category	Type and facilities	Occupancy
Lecturer Halls 4	LCD movable, OHP movable, PAS	
Seminar Rooms 2	3 LCD movable&FIXED, OHP movable, PAS	
	Dental Material	100
	Preclinical Prosthodontics	120
	Prosthodontics }	100
Pre Clinical Labs	CROWN and Bridge }	48+25
	Conservative	100
	Oral Pathology / Dental Anatomy	80
	Orthodontics	100
	Anatomy	100
	Physiology	100
Laha	Biochemistry	100
Labs	Microbiology}	60
	Pathology }	60

a. Casualty services Accident and Emergency Services available as below

Medical and surgical beds	No. of Beds
General Wards Medical	10
General Wards Surgery	-
Private Wards A/C, Non A/C	Non A/c $- 2$, A/c $- 0$
Maternity Ward	-
Geriatric Ward	-
ICU	-
Critical Care / Surgical	-
Post Operative Ward	1 Bedded
Operation Theatre	1

General Dentistry -Part of community dentistry

The department of preventive and community dentistry headed by Dr.L.Nagesh, has started post-graduation course in the year 1997. The department has undergone renovation couple of times, the last renovation was done in the year 2007. The treatment procedures are carried out in the department in a systematic way. The





department offers comprehensive oral health care for the patients which includes health education, pit and fissure sealant application, topical fluoride application, Glass lonomer cement, amalgam and composite restorations, pulp therapies, extractions etc. The department also conducts outreach programs to reach the rural population, where it conducts health awareness sessions and also offers services like pit and fissure sealant application, topical fluoride application, Glass lonomer cement and amalgam restorations, extractions etc.

The department also conducts oral health awareness programs to make the public aware of the importance of maintaining good oral health and various other programs like AIDS awareness programs, anti-tobacco campaigns where in people are educated about the harmful effects of tobacco on oral health and the consequences of consuming tobacco. Certain health awareness programs are also conducted specially for school children wherein the children are educated about how to maintain good oral hygiene. Health education is given for certain special groups like pregnant and lactating mother, diabetics etc.

- **Report on Implantology** Attached to Periodontics. implant ology clinic is furnished with 1 imported Kavo Dental chairs. It is also provided with: X-ray viewer,- 2 high value suction and ATR Physidispensor Implant motor.
- Central Computing facility-Provided with computer, scanner & printer
- Counselling cell / dept of behavioral science Provided
- ICT.LAN connected internet to all depts.
- Central Research Lab -Equipped with instruments such as 2 Binocular microscope, 2 centrifuge, 3incubator, 1hot air oven, 5Neuberger's chamber
- Generator Back up Available. 180 KVA

Mobile Dental Clinic

Mobile Van

The mobile van will be provided for the camp which accommodates around 12 people including driver. Mobile van is equipped with

Sl. No.	Description	Unit
01	Transport II- portable dental system	1
02	Dental chairs (confident)	2





03	Portable stools	2
04	Extraction kit(adult)	1
05	Extraction kit (pedo)	1
06	Restoration kit(amalgam, composite,	1
	ART)	
07	Scaling unit	1

Mobile van is having television for video display for health education. **Vehicles**

	LMV AmbulanceNO
Name of the Vehicle/ Brand	Mobile Dental Unit
Vehicle Number	KA-17-2793
Year of Manufacture	1992
Chassis No.	344350416854
Cubic Capacity	31.5 HP
Seat Capacity	5 + 1 = 6
Date of Registration	10.02.1993
Tax paid	Yes
Fitness	Ok
Insurance	Yes
Emission Test	Done

Biometric Attendance System

- Make : USP Finger Xs,
- The system can register 500 finger prints (F.P.)
- It can store 10000 Log data transactions provided the system is as per specification (Viz P4, 1 GB Ram).
- Recording F.P. and passwords through the Machine for marking attendance in respect of all faculty members.
- Leave crediting / Leave master is monitored through the system.
- Generation of attendance reports through software loaded every month. A) Capacity / occupancy in Hostel
 - B) Recreational facility : Table Tennis, Carrom, Chess, Badminton & Gym
- a) Capacity of the hostels (to be given separately for boys and Girls)

	Capacity
Boys Hostel	270
Girls hostel	260





b) Occupancy

	No. Occupied
Boys Hostel	206
Girls hostel	240

c) Rooms in the hostel (to be given separately for boys and Girls)Boys (15single, 191 double),

Girls (3 single, 105 triple, 10 quadruple occupancy = 240)

- d) Recreational facilities
 - i) Spacious playground for cricket
- ii) Auditorium with cultural / entertainment / T.V. Programme
- iii) Indoor games : Shuttle Badminton, Table Tennis, Carom.

Auditorium

Capacity- seating 214, Area 5625sq ft .Other facility-make up room & toilet -2nos near the stage, lighting-par light 12nos, spot light 6nos, profile lights 6nos, light 8 nos, Solar light-3 nos1 Audio cassette player, 1 DVD player 2 Amplifier, panansonic mixer1,Ggraphic equalizer, boss speakers. 6 mike sets, and 1 Electronic dimmer. Details of Food Items Provided Every Day in the Hostel Mess

1. The college mess is running under dividing system and is providing both Veg & non-veg. food to our boarders. served in the common dining hall. Our present Mess strength ranges from 150-175. We provide food considering the food habits of different parts of the country. It is managed by the boarders only. Each month, one boarder will become prefect and he will run the mess under the supervision of the hostel office. Our usual monthly Mess bill ranges from Rs.40.00 to 42.00 per day that includes Breakfast, Lunch & Dinner (both Veg & non-veg.). The main high light of our mess includes the most hygienic and taste food and absolute discipline. and also provided world space satellite Radio & Music system in the Mess.

e) Sports and Games (Indoor and Outdoor) facilities

Indoor games: Shuttle Badminton, Table Tennis, Carom. The Security of the college is outsourced through security services-for professional security services. The agency has posted one supervisor and -22guards for college security.



• A report on sports

Year	Conducted	Participated	Venue
2008		RGUHS Cricket	Dharwad
		Belgaum Zone:	
		Basket Ball	
		Shuttle	Bellary
2008		RGUHS Shuttle	KCDS, Bangalore
		University Champions	
2008		Participated in sports &	Belgaum, Inter
		cultural	college meet Trinity
			08
2008	Vivids		
	BEA Dental		Vivid – 2008
	Colleges' / IDA		Pulse – 2008
	Davangere Branch		
2007	All India Inter	Coorg Coffee Cup	Virajpet
	Dental Cricket		
2007	Basket Ball		RGUHS Bangalore
			JJMMC Davangere
2006	All India IDA		
	Students		Bangalore IDA
	Conference		Branch
2006		Basket Ball Champions	Bangalore IDA
			Branch
2006	Vivids – 06		BDCH, Davangere
2005	Vivids – 05		BDCH, Davangere
2004	Pace Makers		
	All India inter		BDCH, Davangere
	dental sports &		
	cultural events		
2003	Vivids – 03		BDCH, Davangere

- Clinics and Dental Chairs ,10 Clinics+203 Dental Chairs
- Central Library-Main Library with Video Conferencing / Fax/ EDP facility
- Department Libraries -Provided in each of the depts..
- Central Computing facility-Provided with computer, scanner & printer
- Counseling cell / dept of behavioral science Provided
- ICT. WiFi to all dept. Provided
- Central Research Lab -Equipped with instruments such as Binocular microscope, centrifuge, incubator, hot air oven, spirometor, kymograph, Neuberger's chamber





• Generator Back up - Available. - 62.5 KVA,- 25 KVA

Students Lockers details

GENTS LOCKERS	LADIES LOCKERS	Total Lockers
12 Compartments 24 Nos.	12 Compartiments 07 Nos	Both Gents &
= 288	=84	Ladies lockers =
	18 Compartiment 01 Nos =18	618
180 lockers distributed to	06 Compartiments 38 Nos	
students	=228	
	Total =	
	330	
	224 lockers distributed to	
	students	
Gents lockers located at	Ladies lockers located at First	
Oral Surgery department	Floor near Oral Surgery	
cellar	department	

4.2 Maintenance of Infrastructure

Budget allocation

4.2.1 What is the budget allocation for the maintenance of (last year's data) Budget allocation for the maintenance of land/ Building / Furniture in

	2007-2008	2008-2009
	(Balance Sheet)	(Budget Est)
	2007-2008	2008-2009
	(Balance Sheet)	(Budget
A. Land	-	-
B. Building	9, 14,537-00	15, 00,000-00
C. Furniture	2,90,734-00	4, 50,000-00
D. Equipment	7,80,555-00	12,00,000-00
E. Computer	2,97,534-00	5, 20,000-00
F. Vehicles	4, 65,797-00	16,00,000-00

4.2.2 How does the institution ensure optimal utilization of budget allocated for

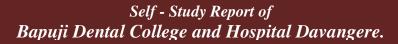
various activities?

The finance committee monitors effective, efficient utilization of budget for allocated activities. The committee reviews the status once in 6 months.

4.2.3 Does the institution appoint staff for maintenance and repair? If not, how are the infrastructure facilities, services and equipment maintained?

A committee and Assoc, Dean for support services monitors and maintains repair of the infrastructure facilities services and equipments. A workshop and trained







work force is available a condemnation committee evaluates all equipments ones in year and initiates appropriate actions.

4.3 Library as a Learning Resource

4.3.1 Does the library have a Library Advisory Committee? What are its major responsibilities?

Policy:

Library needs to be furnished with all necessary infrastructures and learning resources conducive for undergraduates, advanced learners and research activity. Library should have facilities, which excel in meeting the needs of each department, learner and other users

Composition Library Advisory Committee

- a) Dr.K.Sadashiva Shetty, Principal
- b) Dr.D.S.Mehta, Vice-Principal & All HOD's
- c) Librarian
- d) One UG student invitee member Yes
- e) One PG student invitee member Yes

Objectives and Accountability

- The library advisory committee shall thoroughly evaluate the inputs of various departments under learner and advanced learner centered perceptive.
- The committee shall provide innovative infrastructure facilities, which further excels existing academic ambience.

Mechanism

This committee should meet once in 2 months and submit reports with necessary recommendations, once in 3 months to the Heads of the department meeting.

- Improvements in the library services:
- New books/journals subscribed and their value:
- Submits compliance Checklist of library to IQAC

4.3.2 How does the library ensure access, use and security of materials?

The Library of Bapuji Dental College & Hospital was set up in the year 1979, and is catering to the needs of user both students and faculties in all specialties of dentistry. The facility in this library are that if a user has to get his seminar or dissertation done; the library has all the facilities required – information in the form of books and





journals, internet for surfing, print out facility even spiral or thermal binding is done within the walls of the library, the student can go out of the library with the bound book in his hand. The library provides one stop facility for all user needs.

The library is divided into various sections having a total of 15,827 sq.ft area. It has a reading room. The main library has a seating capacity of about 300; which is very well ventilated and illuminated even in case of power-cuts. The under-graduate section is separated from the post-graduate section. The library has a Audio-Visual room which is stacked with VCR, TV, Audio-Video Cassettes. Every Department can utilize the Audio-Visual room turn-wise. Besides these, there are separate rooms for acquisition purpose, lamination and spiral binding too.

The students have the opportunity of browsing the internet from 9 am to 11 pm and there is a separate section with LCD screens for Medline search. The details of the specification with regard to internet, Medline systems.

The library seeks pride to inform that the students and faculty from all over India visiting the library for additional reference work. This service are free, all that they have to get is a recommendation letter from their head of Institution.

The various services provided by the library:-

Easy-lib software has been installed for making the searching for books, journals, non-books materials simpler.

A) Any new arrivals to the library – be it books or journals would be scanned and their details entered for scroll-wise referencing in the library. It is also interlinked to all the departments in our college through networking facility. The system configuration detail of the above has been enclosed.

The library possesses three E-studio Digital Copier networking system and RISO educator copier. These help in networking the whole campus. For eg:- A PG student can surf the net from his department and give the print in the library. Every department has a unique user name and password. The details of the above have been enclosed. Riso over 5000 prints/hour, Print on 45-80 to GSM paper, No need to cut the stencil. Inter-library loan is available with JJMMC, CODS, Bapuji Pharmacy and SSIMS. Bapuji Dental College & Hospital, Library is also a registered student





member of Helinet (RGUHS), the list of e-journals available have been enclosed. The library also possesses various general books like Encyclopedias, Library of nations, Colour Atlas series, Year Book, Dental Annual series and WHO Book series.

The Library has general facilities like display board, new arrival section, water-cooler and toilets

- B) The list of books and the back volume journals have been enlisted and data entry done.
- C) The cataloging data entry is available for viewing by a touch-screen and it includes the details like Author wise, Title wise, Subject wise and location wise. The configurations of the same have been enclosed.
- The library is open access and books are allowed to be kept till examination with the students, appropriate guide lines and user instructions are available
- qualified staff are appointed and are trained to meet the library performance needs

The Security of the college is outsourced through security services for professional security services. The agency has posted one supervisor and 22 guards for college security.

The library staffs under the guidance of library advisory committee ensure access and security of materials.

4.3.3 What are the various support facilities available in the library? (Computers, internet, band width, reprographic facilities etc.)

Various support facilities available in the library.

- Computer facilities (Internet, Easylib)
- Medline Search
- Audio / Video facilities (to be used by Dept's term wise)
- List of New arrivals is circulated to all departments through networking.
- CD-ROM searches.
- Photocopy, Lamination, Spiral binding and Thermal binding.
- Slides & Video viewing.
- Scanning Facilities
- Current awareness services of new acquisition.
- . Access of the on-line and internet services in the library to the students and faculty (hours, frequency of use, subscription, licensed software)
 - 9 AM to 11 PM





- Unlimited usage
- Easylib software
- Display Board
- Notice Board
- Reading Room
- Scrolling of new Books, Journals and A/V, CD-ROM for reference Generator Back Up, Wheel Chair, ICT, Computerization, Scanner, Printer,

Reprography Facilities. The 50 other support services provided are as per the

check list prepared by the library advisory committee.

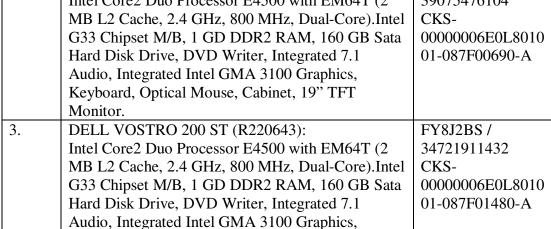
Internet

Sl. No.	Description	Service Tag /
51. 110.	Description	Service Code
		Monitor Sl.
		No.
1.	DELL VOSTRO 200 ST (R220643):	CY8J2BS /
	Intel Core2 Duo Processor E4500 with EM64T (2 MB	28191564424
	L2 Cache, 2.4 GHz, 800 MHz, Dual-Core).	CKS-
	Intel G33 Chipset M/B, 1 GD DDR2 RAM, 160 GB	00000006E0L8
	Sata Hard Disk Drive, DVD Writer, Integrated 7.1	01001-
	Audio, Integrated Intel GMA 3100 Graphics,	087F00643-A
	Keyboard, Optical Mouse, Cabinet, 19" TFT Monitor.	
2.	DELL VOSTRO 200 ST (R220643):	GX8J2BS /
	Intel Core2 Duo Processor E4500 with EM64T (2 MB	36838227592
	L2 Cache, 2.4 GHz, 800 MHz, Dual-Core).	CKS-
	Intel G33 Chipset M/B, 1 GD DDR2 RAM, 160 GB	00000006E0L8
	Sata Hard Disk Drive, DVD Writer, Integrated 7.1	01001-
	Audio, Integrated Intel GMA 3100 Graphics,	088802004-A
	Keyboard, Optical Mouse, Cabinet, 19" TFT Monitor.	
3.	DELL VOSTRO 200 ST (R220643):	HX8J2BS /
	Intel Core2 Duo Processor E4500 with EM64T (2 MB	39015009928
	L2 Cache, 2.4 GHz, 800 MHz, Dual-Core).	CKS-
	Intel G33 Chipset M/B, 1 GD DDR2 RAM, 160 GB	0000006E0L8
	Sata Hard Disk Drive, DVD Writer, Integrated 7.1	01001-
	Audio, Integrated Intel GMA 3100 Graphics,	088802032-A
	Keyboard, Optical Mouse, Cabinet, 19" TFT Monitor.	
4.	DELL VOSTRO 200 ST (R220643):	2Y8J2BS /
	Intel Core2 Duo Processor E4500 with EM64T (2 MB	6423741064
	L2 Cache, 2.4 GHz, 800 MHz, Dual-Core).	CKS-
	Intel G33 Chipset M/B, 1 GD DDR2 RAM, 160 GB	0000006E0L8
	Sata Hard Disk Drive, DVD Writer, Integrated 7.1	01001-
	Audio, Integrated Intel GMA 3100 Graphics,	088802055-A
	Keyboard, Optical Mouse, Cabinet, 19" TFT Monitor.	





Sl.No.	Description	Service Tag / Service Code Monitor Sl. No.
5.	DELL VOSTRO 200 ST (R220643):	JX8J2BS /
	Intel Core2 Duo Processor E4500 with EM64T (2 ME	43368574600
	L2 Cache, 2.4 GHz, 800 MHz, Dual-Core).	CKS-
	Intel G33 Chipset M/B, 1 GD DDR2 RAM, 160 GB	0000006E0L80
	Sata Hard Disk Drive, DVD Writer, Integrated 7.1	1001-088802090-
	Audio, Integrated Intel GMA 3100 Graphics,	Α
	Keyboard, Optical Mouse, Cabinet, 19" TFT Monitor	
6.	DELL VOSTRO 200 ST (R220643):	9Y8J2BS /
	Intel Core2 Duo Processor E4500 with EM64T (2 ME	21661217416
	L2 Cache, 2.4 GHz, 800 MHz, Dual-Core).	CKS-
	Intel G33 Chipset M/B, 1 GD DDR2 RAM, 160 GB	00000006E0L80
	Sata Hard Disk Drive, DVD Writer, Integrated 7.1	1001-088802030-
	Audio, Integrated Intel GMA 3100 Graphics,	А
	Keyboard, Optical Mouse, Cabinet, 19" TFT Monitor	
Medline		
Sl. No.	Description	
	Service Tag / Service Code Monitor Sl. No.	
1.	DELL VOSTRO 200 ST (R220643):	BY8J2BS /
	Intel Core2 Duo Processor E4500 with EM64T (2	26014782088
	MB L2 Cache, 2.4 GHz, 800 MHz, Dual-Core).Intel	CKS-
	G33 Chipset M/B, 1 GD DDR2 RAM, 160 GB Sata	00000006E0L8010
	± · · · ·	
	Hard Disk Drive, DVD writer, Integrated 7.1	01-087F01867-A
	Hard Disk Drive, DVD Writer, Integrated 7.1 Audio, Integrated Intel GMA 3100 Graphics,	01-087F01867-A
	Audio, Integrated Intel GMA 3100 Graphics,	01-087F01867-A
	Audio, Integrated Intel GMA 3100 Graphics,	01-087F01867-A
2.	Audio, Integrated Intel GMA 3100 Graphics, Keyboard, Optical Mouse, Cabinet, 19" TFT Monitor.	01-087F01867-A HY8J2BS /
2.	Audio, Integrated Intel GMA 3100 Graphics, Keyboard, Optical Mouse, Cabinet, 19" TFT	
2.	Audio, Integrated Intel GMA 3100 Graphics, Keyboard, Optical Mouse, Cabinet, 19" TFT Monitor. DELL VOSTRO 200 ST (R220643): Intel Core2 Duo Processor E4500 with EM64T (2	HY8J2BS /
2.	Audio, Integrated Intel GMA 3100 Graphics, Keyboard, Optical Mouse, Cabinet, 19" TFT Monitor. DELL VOSTRO 200 ST (R220643):	HY8J2BS / 39075476104
2.	 Audio, Integrated Intel GMA 3100 Graphics, Keyboard, Optical Mouse, Cabinet, 19" TFT Monitor. DELL VOSTRO 200 ST (R220643): Intel Core2 Duo Processor E4500 with EM64T (2 MB L2 Cache, 2.4 GHz, 800 MHz, Dual-Core).Intel G33 Chipset M/B, 1 GD DDR2 RAM, 160 GB Sata 	HY8J2BS / 39075476104 CKS-
2.	Audio, Integrated Intel GMA 3100 Graphics, Keyboard, Optical Mouse, Cabinet, 19" TFT Monitor. DELL VOSTRO 200 ST (R220643): Intel Core2 Duo Processor E4500 with EM64T (2 MB L2 Cache, 2.4 GHz, 800 MHz, Dual-Core).Intel	HY8J2BS / 39075476104 CKS- 00000006E0L8010







	Keyboard, Optical Mouse, Cabinet, 19" TFT	
	Monitor.	
4.	DELL VOSTRO 200 ST (R220643):	8Y8J2BS /
	Intel Core2 Duo Processor E4500 with EM64T (2	19484435080
	MB L2 Cache, 2.4 GHz, 800 MHz, Dual-Core).Intel	CKS-
	G33 Chipset M/B, 1 GD DDR2 RAM, 160 GB Sata	00000006E0L8010
	Hard Disk Drive, DVD Writer, Integrated 7.1	01-087F00691-A
	Audio, Integrated Intel GMA 3100 Graphics,	
	Keyboard, Optical Mouse, Cabinet, 19" TFT	
	Monitor.	

The library also has a scanner section thereby providing all the basic needs any

student would require to complete his project or thesis.

Scanner System

Description
Service Tag / Service Code
Serial No.
INTEL P4-2.4 GHz WITH 533 MHz FSB, 1 MB CACHE, 40 GB (7200
RPM) HDD, 1.44 MB FLOPPY DISK DRIVE, 52X CD ROM DRIVE,
INTEGRATED AGP & SOUND, 10/100 MBPS LAN, MULTIMEDIA
KEY BOARD, SCROLL MOUSE, 15" COLOUR MONITOR, 256 MB
RAM,05CCP101100020
SCANNER – HP SCANJET 4070, PHOTOSMART SCANNER
2400 DPI, 3.29 KG, SCANNER TYPE - FLATBED

The timings of the library are from 9 am to 11 pm; on general holidays it is open from

9 am to 1 pm. The library is open throughout the year except for four days.

Easy-lib software has been installed for making the searching for books, journals,

non-books materials simpler. The specifications are as follows:-

Easylib System

Sl. No.	Description
	Service Tag / Service Code
	Serial No.
1.	INTEL P4-2.4 GHz with 533 MHz FSB, 1 MB CACHE, 40 GB (7200
	RPM) HDD, 1.44 MB floppy disk drive, 52X CD Rom drive, integrated
	AGP & sound, 10/100 MBPS LAN, multimedia key board, scroll
	mouse, 15" colour monitor, 256 MB RAM,-05CCP101100022.

Touch Screen System

Sl. No.	Description	Serial No.
1.	WIPRO P4 – 2.4 GHz, 256 MB RAM, 40 GB HDD, 1.44 MB FDD,	05CCP101200021/11000 17/20/21/22



52X CD Rom drive, 17" flat colour	
monitor (touch screen monitor)	

Literature Search System

Sl. No.	Description	Serial No.
1.	WSG-9000, PIII – 450MHz, 256 MB SDRAM, 1.44 MD FDD, 40 GB HDD, CD-drive, NIC, keyboard, mouse, ATX MTC, 15" SVGA colour monitor, creative speaker set.	99F92350109

D) The CD-ROM's, Video Cassettes are also computerized.

Photocopies

The library possesses three E-studio Digital Copier networking system and RISO educator copier. These help in networking the whole campus. For eg:- A PG student can surf the net from his department and give the print in the library. Every department has a unique user name and password. The details of the above have been enclosed.

I - Toshiba E-Studio 35 Digital Copier

Auto Duplexing Unit, Electronic Sorter, 20 GB Hard Disk, Network, Printer, SFB, Low Desk, Reversing Automatic Document Feeder. Scanner GL 1010 (Including Scan to PC, Scan to Network), Printing Speed – 35 ppm (A4)

II - Toshiba E-Studio 3511 Colour and Black & White Copier

E-studio3511 colour copier/printer, 2 trays, SFB, Low Desk (Trolley)

Automatic Duplexing Unit, Reversing Automatic Document Feeder

256 MB memory, 60 GB Hard Disk, Network Printing, Network A3 colour scanning

III - Toshiba E-Studio 282 Digital Multifunctional Products

Electronic Sorter,256 MB RAM,40 GB Hard Disk,1 Tray of 550 sheets, Stack feed bypass of 100 sheets, Low Desk (Trolley)

IV – Riso Educator and Examiner

Riso over 5000 prints/hour, Print on 45-80 to GSM paper, No need to cut the stencil

Inter-library loan is available with JJMMC, CODS, Bapuji Pharmacy and SSIMS. Bapuji Dental College & Hospital, Library is also a registered student member of Helinet (RGUHS), the list of e-journals available have been enclosed.



The library also possesses various general books like Encyclopedias, Library of nations, Colour Atlas series, Year Book, Dental Annual series and WHO Book series. The Library has general facilities like display board, new arrival section, water-cooler and toilets. Prepared 581 power points for ICT enabled teaching.

4.3.4 How does the library ensure purchase and use of current titles, important journals and other reading materials? Specify the amount spent on new books and journals during the last five years.

The library advisory committee monitors 55 key indicators of library performance. Library user feed backs are collected analyzed and actions initiated on areas for improvement

4.3.5 Give details on the access of the on-line and Internet services in the library to the students and faculty? (hours, frequency of use, subscriptions, licensed software etc.,).

The timings of the library are from 9 am to 11 pm; on general holidays it is open from 9 am to 1 pm. The library is open throughout the year except for four days.

4.3.6 Are the library services computerized? If yes, to what extent?

Library services are fully computerized with the software

4.3.7 Does the institution make use of INFLIBNET / DELNET/IUC facilities? If yes, give details.

Helinet

College is a member of HELINET Consortium of RGUHS (Rajiv Gandhi University of Health Sciences), since 2004-05, HELINET is a Health Sciences information network which enables our members of faculty and students to have quick and easy access to e-resources, such as –

- (1) 43 e-journals in Dental sciences;
- (2) 263 e-journals and 8 no's e-books in Medical Sciences;
- (3) 72 print Indian Journals through Document Delivery System and
- (4) LWW (Lippincott William Wilkins) archival e-journals in Medical Sciences available for Document Delivery @ RGUHS form Volume 1 and Issue 1. In case of e-resources at serial numbers 1 and 2, our members of faculty and students are



having access to 306 e-journals and e-books daily, in the Internet Section of our Library and Information Centre. Whenever they need any paper or part of a book, they download and take hard copies, since two printers are available.

In case of e-resources at serial numbers 3 and 4, they can have access to content pages electronically and whenever hard copy of full text of the same is required, they can request our Chief Librarian who will provide the same after obtaining it from RGUHS, under Document Delivery System.

E-resources of HELINET as mentioned above. These e-resources will be enriched by RGUHS periodically and the same will be available to us.

4.3.8 What initiatives are taken by the library staff to enrich the faculty and students with its latest acquisitions?

The library displays latest arrivals and communicates the entire concerned department to enrich the faculty and students.

4.3.9 Does the library have interlibrary borrowing facility? If yes, give details of the facility

The library maintains inter library borrowing facility among the colleges managed by the association

4.3.10 what are the special facilities offered by the library to the visually- and physically-challenged persons?

The college has provided ramp and vehicle chair facilities for physically challenged persons. Specific need based physical assistance is provided

4.3.11 List the infrastructure development of the library over the last two years

- New computers were installed for Internet purpose.
- New Colour Xerox machine was purchased.
- Re conditioning of the damaged chairs.
- The proposal to change the flooring of the Library has been forwarded.
- New Water cooler has been installed.
- New Internet server has been installed.\
- New Library access server.



4.3.12. What other information services are provided by the library to its users?

The library has published student's library information booklet which comprehensively gives information of the services and utilizations of library facilities

4.3.13. If the library has an archives section, to what extent is it used by the readers and researchers?

The library has journal sections and is being optimally utilized by readers, faculties and PG students.

4.4 ICT as Learning Resources

4.4.1 Does the Institution have up-to-date computer facility? If yes, give details on the available hardware and software (Number of computers, computer-students ratio, stand alone facility, LAN facility, configuration, licensed software etc.)

Name Of The	Computers	Laptop	Printer	Scanner	LCD	Digital	Manual
Department	_				Projector	Camera	Camera
Oral medicine	2	1			1	1	
Oral surgery	2	1	1		1		1
Oral	1	1	1		1		1
pathology							
Conservative	2	1	1		1		1
& endodontics							
Orthodontics	6	2	4	1	5	1	1
Pedodontics	2	1	1	1	1	1	
Preventive &	1	1	1	1	1		
comm.							
Dentistry							
Prosthodontics	1	1	1	1	1		
Periodontics	1	1					
Library	17			1			
TOTAL	35	10	10	5	12	3	4

List of Computers

4.4.2 Is there a central computing facility? If yes, how is it utilized for staff to students?

A central computing facility is provided, the staff and students utilize the facilities for their academic and project works. The other facilities like scanners and printers and coral, photo shop operators and necessary software's and accessories are provided





4.4.3 How are the faculty facilitated to prepare computer-aided teaching/ learning materials? What are the facilities available in the college for such efforts?

The college has electronic digital possessing cell, a competence person is in charge of this cell. The cell has all the computer's hardware and software color laser printers scanners, and such facilities. In addition the college has central typing pool. All the faculties are aggressive trained in using ICT enabled services for preparation of CAL power point and such other course material.

All the departments have computers and other accessory facilities including appropriate soft wares, faculty and students are trained in effective and efficient use of facilities for teaching learning and administrative activities. LCD s are regularly employed .in addition institution has electronic digital processing cell (EDP cell) with competent personnel and equipments deployed and used by the students and faculty.

4.4.4 Does the Institution have a website? How frequently is it updated? Give details.

The institution has website and a committee monitors the regularity of update of website. The procedure for updating website is as follows any material to be updated an representation be submitted through HODs to Principal clearly mentioning the existing and to be changed to after verifying by the committee the principal permits for website updating. Once such order is signed the website committee implements the change and informs both the principal and the person requested to updated committee. At any given time the website contains the latest information.

4.4.5 How often does the institution plan and upgrade its computer systems? What is the provision made in the annual budget for update, deployment and maintenance of the computers in the institution?

Infrastructure committee collets monthly feedback on performance of entire ICT facilities from all departments and initiate any preventive and corrective actions appropriately. Competent personnel are appointed for the purpose.

4.4.6 How are the computers and their accessories maintained? (AMC etc.)





The college has annual maintenance contract for maintenance of all ICT enabled services across the campus, one learned and competent person is posted on the campus to meet the ICT service and maintenance needs.

4.5 Other Facilities

4.5.1 *Give details of the following facilities:*

The Details of the Bapuji Dental College Hostel 1. Total rooms in the hostel -135, Double seated = 125, Single seated = 10, Total135.

2. Presently our hostel strength is 205 and total capacity accommodation is 270 students

The facilities provided to the boarders are

- In our hostel, each room is having measurement of 11' x 13'. we have provided, two cup boards, 2 steel cots, 2 peacock chairs, 2 duroflex beds, 1cealing fan,1tube light and 1dustbin in each room. There are common 12Nos.toilets, 10Nos. Urinal commodes and 14Nos.bath rooms, in each bath room with shower & 8Nos. Hand wash, each hand wash fix the mirror, Solar water 7Nos. taps in each block.
- Hostel is having four story building for boarders. Furthermore, for boarder's convenience two lifts are functioning all the time. One lift attender has bee appointed for all 24 hours.
- 4th floor fitted the Water Cooler & 2 No Aqua guards water facility has been provided in each floor.
- We have a separate telephone room with two telephone connections No. 1)220110, 2)220250. Telephones attender will be regularly supervising the telephone calls coming and call the concerned boarder.
- We have provided 24 hours Generator facility to our boarders, whenever there is Electricity failure, the Generator will start immediately. The capacity of generator is 75 K.V.A.
- There is facilities for indoor games like T.T. Room, Badminton court, Carom and Gymnasium. The Gymnasium room has been provided with all the necessary equipments and instruments like in any other Gymnasium, and also provided world space satellite Radio & Music system in the Gymnasium.





- Also, there is separate Reading room, where the boarders will get important National and local daily newspapers and weekly/ monthly magazines to read.
- Inside the hostel campus, (a) we have a beautiful garden, (b) Three Indoor scooter parking stands c) Dhobi shop d) Barber shop &(e) ISD & STD booth.
- We are providing hot water facility for all 24 hours, through Solar system and wood firing, depending upon the climate conditions.
- There is separate T.V. room where boarders can enjoy entertainment Dish T.V. & Tata Sky Satellite Television facilities like music, sports, science news items etc., we have provided on 42" color L.C.D.T.V. in 200 capacity T.V. hall. There are fixed timing for watching T.V. considering the study timings of the boarders
- There are few workers rooms in the rear block just above the mess with common bathroom facility.
- We also have a wide, spacious and beautiful Guest room wherein we have provided sofas etc.,

Every year we celebrate Independence Day and Republic day in our hostel. Both college staff and the boarders will participate in the function. Also, the important festival like Ganapathi Pooja, Deepawali, Gurunanak Jayanthi, Eid and Christmas will be celebrated every year.

We have also provided World space music facility in the hostel mess, so that boarders can also enjoy the light and melodious music while dining in the mess. On all Thursday and Sundays, there will be special food preparation in the mess for both Veg. and Non-Veg. boarders.

Our hostel is having the unique distinction of getting the 24 hours water supply throughout the year. We have both Corporation and bore-well water supply.

Dustbins have been placed in every corner of the hostel so that everyone through the waste items into them and maintain the cleanliness throughout the hostel.

e) Sports and Games (Indoor and Outdoor) facilities

Indoor games: Shuttle Badminton, Table Tennis, Carom.

. Health and hygiene

Health and hygiene (Health care centre, ambulance, nurse, qualified doctor) (Full / Part time) etc.







Nurses (Full Time)-9Nurses (Part Time)-5Qualification-General NursingAmbulance-1

f) Health and Hygiene (Health Care centre, Ambulance, Nurse,

Qualified Doctor) (full time/ part time etc.)

- The Hospital is equipped with two ambulances.
- We have 24 hours Medical officer in the campus.
- Warden arranges to attend to any medical emergencies in the Hostel.
- The management also has its own medical college and PG centre which caters to every health care service's needs.
- Child Day Care Centre-One of the Rooms in the Girls Hostel is designated as CDCC & is used by the women faculty of the college to lodge their children under the care of attender during their working hours
- 4.5.2 How does the institution ensure participation of women in intra-and interinstitutional sports competitions and cultural activities?

Student's council and all the committee under IQAC are represented equally by male and female students. Hence the object is are appropriately ensured

3.3.3 Give details of the common facilities available with the Institution (Staff room, day care centre, common room for students, rest rooms, health centre, vehicle parking, guest house, Canteen, telephone, internet cafe, transport, drinking water etc.)

Common facilities		
A. Staff Room	-	Yes
B. Day Care Centre	-	Yes
C. Common Room for Students	-	Yes
D. Rest Rooms	-	Yes
E. Health Center	-	Yes
F. Vehicle Parking	-	Yes
G. Guest House	-	Yes
H. Canteen	-	Yes
I. Telephone	-	Yes
J. Internet Café	-	Yes
K. Transport	-	Yes
I. Drinking Water Etc	-	Yes



4.5.4 What physical facilities does the teaching institution/hospital provide in terms of building (for the medical institution, hospital and residential quarters), diagnostic and therapeutic equipments, computers, management and information system and the important fittings and fixtures?:

Year 2003-04

Description	Qty.
Dental chair kavo amadeus	3
ECG machine	1
Hydro soldering unit	1
Ultrasonic scaler unit nsk	1
Water bath constant	1
X-Ray machine iopa	1
X-Ray machine iopa trophy	1
	Dental chair kavo amadeus ECG machine Hydro soldering unit Ultrasonic scaler unit nsk Water bath constant X-Ray machine iopa

Year 2004-05

Sl. No.	Description	Qty.
1	Auto analyser star 21 plus	1
2	Auto clave double bins	1
3	Distilled water plant	4
4	Micromotor nsk	10
5	Operating table	1

Year 2005-06

Sl. No.	Description	Qty.
1	air compressor	1
2	air motor kavo	40
3	autoclave double bins	1
4	binacular loupe	5
5	bone surgery equipment	1
6	dental chair confident	2
7	dental chair kavo	50
8	dental chair mookambika	20
9	dental operating stool	42
10	dental spot welder	4
11	electro surgery unit (tissue countouring system)	1
12	high and low vaccum motorized suction catani	1
13	light cure unit	4
14	light cure unit coltolux	4
15	micromotor confident	15
16	model trimmer single disk	1
17	needle destroyer cum cutter	6





18	penta mix	1
19	physio dispenser with micromotor	1
20	pro press furnace	1
21	stryker command unit	1
22	suction apparatus	1
23	ultrasonic scaler amdent	5
24	vaccum machine	1
25	x-ray machine ceph gendex	1
26	x-ray machine rvg	2

Year 2006-07

Sl. No.	Description	Qty.
1	auto clave double bins	2
2	centrifuge machine	1
3	dental amalgamator degussa	2
4	electric incinerator	1
5	hydro soldering unit	4
6	light cure unit 3m	1
7	light cure unit led beecool	3
8	micromotor implant	1
9	micromotor mighty	9
10	micromotor mighty brushless	15
11	pulp tester parketl	1
12	single disk model trimmer	6
13	universal duplicator	1
14	x-ray film viewr iopa with magnifying lense	4
15	x-ray viever tft 2 films	3
16	x-ray viewver tft and lcd	2
17	x-smart with contra angle	1

Year 2007-08

Sl. No.	Description	Qty.
1	amalgamator dentaomat	4
2	apex locator	3
3	articulator aircon	4
4	dental chair electrical meenakshi	66
5	dental operating stool	66
6	dental surveryor	2
7	dental vibrator	3
8	dental vibrator averon	2
9	ecg monitor philips	1
10	instrument trolley	17
11	intubation fiberscope	1



12	micromotor lab brushless	2
13	micromotor lab nsk	15
14	micromotor lab ultimate lab	4
15	microscope monocular olympus	4
16	obturation unit	1
17	ortho test machine with jig	1
18	pindex system whaldent	1
19	pressure pot	1
20	slide cabinet	2
21	suction apparatus catani	4
22	ultrasonic cleaner confident	15
23	x-ray film processor extra xe velopex	1
24	x-ray film processor intra x velopex	2
25	x-ray machine iopa planmeca	1
26	x-ray machine rvg durr	1
27	x-ray viwer tft 2 films	6

. Dental Chairs added

2003-04	
dental chair kavo amadeus	3
2005-06	
dental chair confident	2
dental chair kavo	50
dental chair mookambika	20
2007-08	
dental chair electrical meenakshi	66
2008-09	
Nil	
2009-10	
Dental Chairs	23

Internet systems, Medline systems, scanner system, current resources

List of journals , department wise journals, General dentistry, back volumes journals, Holding list of journals ,dissertations, Transparencies (slides),video cassettes ,audio cassettes, CD-rom, e-journals,-gate@helinet,(Elsevier),Wiley Interscience (Blackwell) journals, Ovid journals, easylib system, Touch screen system, search system,Photocopies, i - Toshiba e-studio 35 ,digital copier, I - Toshiba e-studio 3511 colour and black & white copier, iii - Toshiba e-studio 282 digital multifunctional ,product Iv – Riso educator and examiner, are services provided in library





List of Construction / Equipment

c. in-house equipment maintenance & repair workshop.

The college has workshop to maintain dental chairs, mechanical, electrical and equipments .competent personnel are appointed and trained to attend maintenance work

4.6 Best Practices in Infrastructure and Learning Resources

4.6.1 What innovations/best practices in 'Infrastructure and Learning Resources' are in vogue or adopted/adapted by the institution?

- The best practices are constitution of committee for infrastructure and learning resources incorporating student's members. The committee collects feedbacks from library users on 55 indicators and after analysis initiates actions for improvement.
- The college has library advisory committee with excellent infrastructure.
- Book bank facilities, interlibrary exchange, and timings of the library are well user friendly. Library is fully computerized and automated. good number of both national and international journals, and state of the art e-library, electronic digital processing cell is EDP cell and printing facilities are provided with sufficient space and facilities for different users.
- The institution has constituted condemnation committee which evaluates infrastructure and learning resources across institutions and submits recommendations for improvements.
- Committee for ICT services evaluates the entire education systems and recommends areas for improvement.
- ICT integration at all constituents of the system and users are well trained in using the facilities. Wi-Fi facilities are provided across the campus. All the sections and departments have computers and internet.
- Library users awards are given





Criterion V: Student Support and Progression

5.1 Student Progression

5.1.1. Give the socio-economic profile (General, SC/ST, OBC etc.,) of the students of the last two batches

		2007-08	2008-9
	Total No. of Seat	96	48
1	SC	01	2
2	ST	01	2
3	OBC	07	3
4	WOMEN	55	32
5	RURAL	06	8
6	GENERAL	87	40

Student	YEAR	-	UG		P	G	
enrolment		Μ	F	Т	Μ	F	Τ
Number of students from the	2004-05	20	27	47	17	17	34
same state where the institution is located	2005-06	17	30	47	11	13	24
	2006-07	04	11	15	19	12	31
	2007-08	10	15	25	11	09	20
	2008-09	03	06	09	04	19	23
	2009-10	9	23	32	13	6	19
Number of students from	2004-05	24	26	50	17	05	22
other states	2005-06	22	29	51	12	09	21
	2006-07	34	49	83	9	05	14
	2007-08	25	30	55	13	12	25
	2008-09	10	14	24	16	06	22
	2009-10	17	36	53	12	14	26
Number of NRI students	2004-05	01	02	03	-	-	-
	2005-06	-	-	-	-	-	-
	2006-07	-	02	02	-	-	-
	2007-08	01	-	01	-	-	-
	2008-09	04	11	15	-	-	-





	2009-10	2	13	15	-	-	-
Number of overseas students	2004-05		-		-	-	-
	2005-06	02	-	02	-	-	-
	2006-07	-	-		-	-	-
	2007-08	05	10	15	-	-	-
	2008-09	-	-	-	-	-	-
	2009-10	2	13	15	-	-	-

5.1.2 What are the efforts made by the Institution to minimize the dropout rate and facilitate the students to complete the course?

The effort made by the institution to minimize the dropout are, exit meet personal counseling, Principal s interaction with the parents and such similar activities.

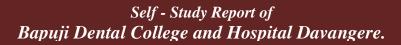
5.1.3. On an average, what percentage of the student's progress to further studies and for employment? Give details for the last two years. (UG to PG to Ph.D and /or to employment)

1.	Total No. of students appeared examination	43
2.	Total No. of students passed with distinction	NIL
3.	Total No. of students passed with Ist class	04
4.	Total No. of students passed with IInd class	30
5.	Total No. of students passed	34
6.	Total Percentage of pass	79 %

Result of final BDS (part-II) Feb. 2007 examination

1.	Total No. of students appeared examination	30
2.	Total No. of students passed with distinction	NIL
3.	Total No. of students passed with Ist class	06
4.	Total No. of students passed with II nd class	18
5.	Total No. of students passed	24
6.	Total Percentage of pass	80 %







Result of Final BDS July/Aug. 2008 Examination

1.	Total No. of students appeared examination	50
2.	Total No. of students passed with distinction	NIL
3.	Total No. of students passed with Ist class	26
4.	Total No. of students passed with IInd class	08
5.	Total No. of students passed with pass class	05
6.	Total No. of students passed	39
7.	Total Percentage of pass	78%
8.	Total No. of students failed	11
9.	Total No. of students With-held	NIL

Result of MDS April 2007 Batch Examination

1.	No. of students appeared	58
2.	No. of students passed	51
3.	Total percentage	88 %

Subject wise Percentage

Sl. No.	Subjects	Appeared	Passed	Percentage
1.	Oral Medicine & Radiology	05	05	100 %
2.	Orthodontics	07	05	71 %
3.	Pedodontics	07	05	71 %
4.	Prosthodontics	09	09	100 %
5.	Conservative Dentistry	10	08	80 %

Result of MDS April 2008 Batch Examination

1.	No. of students appeared	44
2.	No. of students passed	39
3.	No. of students failed	05
4.	Total percentage	89 %

Subject wise Percentage

Sl. No.	Subjects	Appeared	Passed	Percentage
1.	Oral Medicine & Radiology	04	04	100 %
2.	Orthodontics	04	04	100 %





3.	Pedodontics	07	05	71 %
4.	Prosthodontics	06	06	100 %
5.	Conservative Dentistry	05	02	40 %
6.	Oral Surgery	07	07	100 %
7.	Periodontics	06	06	100 %
8.	Oral Pathology &	02	02	100 %
0.	Microbiology			
9.	Community Dentistry	03	03	100%

	Year	Batch		Intake			Perfo	ormance	•	
			Total	Boys	Girls	Distnc.	I Class	II Class	Pass Class	F ai lu re
2003 Batch	I BDS Sept. 2004	Regular	100	44	56	Nil	18	31	06	4 5
	II BDS Sept. 2005	Regular	70	32	38	Nil	32	21	05	1 2
	III BDS Sept. 2006	Regular	64	27	37	Nil	11	39	05	0 9
	IV BDS Sept. 2007	Regular	50	20	30	Nil	29	20	Nil	0 1

	Year	Batch		Intake			Perfo	ormance	•	
			Total	Boys	Girls	Distnc.	Ι	II	Pass	F
							Class	Class	Class	ai
										lu
										r
2004	Ι	Regular	100	44	56	Nil	04	19	02	7
Batch	BDS									5
	Sept.									
	2005									
	II	Regular	46	17	29	Nil	31	06	05	0
	BDS									4
	Sept.									
	2006									
	III	Regular	47	17	30	Nil	12	22	08	0
	BDS									5
	Sept.									





2007									
IV	Regular	46	15	31	Nil	26	08	05	0
BDS									7
Sept.									
2008									

5.1.4 How does the institution facilitate the placement of its outgoing students? What proportions of the graduating students have been employed? (average of last five years)

The college has placement cell which continuously provides information's on job opportunities. The college conducts and motivates self-employment of the outgoing graduates by conducting 2 days programme for self-employment. The programs offered are being professional courses 100% of the passed graduates either settled in practice or chose to join post graduate education.

5.1.5 How does the institution facilitate and support students for appearing and qualifying in various competitive examinations? Give details on the number of students coached, appeared and qualified in various competitive examinations (Average of last five years) (UGC-CSIR-NET, SLET, GATE, CAT, GRE, TOFEL, GMAT, Civil Services- IAS, IPS, IFS, Central/State services etc.)

The college encourages students to appear for DNB, GRE, TOFFEL and other competitive exams.. College also motivates the students to take up M.Ortho exams of royal college. Appropriate books for such training are made available in the library.

The following Post graduate students passed out of this institution has appeared for exam conducted by The Royal College of Surgeons, Edinburgh, and Glasgow, U.K. They have successfully cleared this examination

1. Dr. Ramanujulu T.	14. Dr. Vishal Gupta
2. Dr. Ketan Parekh	15. Dr. Viswapurna P.S.
3. Dr. Sanjay V. Ganeshkar	16. Dr. Ashish Gupta
4. Dr. Abdul Hakeem	17. Dr. Monir Zaki
5. Dr. Venkata Ramana Reddy	18. Dr. Prakash A.T.
6. Dr. Jebby Jacob	19. Dr. Prashantha G.S.
7. Dr. Ali	20. Dr. Kiran Kumar H.C.







- 8. Dr. Akshai Shetty
 - 9. Dr. Rajesh Agarwal
 - 10. Dr. Rajesh Reddy
- 11. Dr. Kishore M.S.V.
- 12. Dr. Mandeep Sood13. Dr. Sanjay Jayaram
- 22. Dr. Navin Michael S.23. Dr. Viren K. Puri24. Dr. B. Sreekrishnan

21. Dr. Mithun Shetty

- 25. Dr. Manish Goyal
- The following over seas students have visited our college in connection with

0 01 0	Ũ	e
Name	Dept	From Foreign Country
Chow Tsz Fai	The university of Hong Kong	Hong Kong
Lam Hong Hang Kelvin	The university of Hong Kong	Hong Kong
Li Chun Hung	The university of Hong Kong	Hong Kong
Lo Ho Yin Horace	The university of Hong Kong	Hong Kong
TSANG Yuen Chi Augustine	The university of Hong Kong	Hong Kong

exchange study programme for enrichment of knowledge during the year 2008

- 5.1.6. Give a comparative analysis of the institutional academic performance with reference to other colleges of the affiliating University and the university average. (Pass percentage, Distinctions, Gold medals and University Ranks, Marks obtained in relation to university average etc.(last five years' data)
- 5.2 Student Support
- 5.2.1 Does the institution publish its updated prospectus, handbook and other student information material annually? If yes, what is the information disseminated to students through these publications?

Contents of students hand book induction program provides clear information to students about admission, completion requirement for all programs; the fee structure and refund polices; financial aid and student support services, library information rules of the college, list of awards, research funds

5.2.2 Does the institution provide financial aid to students? If yes, specify the type and number of scholarships/ free ships given to the students during the last academic year by the institution (other than those provided by the social welfare departments of the State or Central Governments).





Total number of students	Free ship	Scholar ship	OBC	Amount
85	30	48	07	Rs. 54,82,530/-

Any other student financial support schemes (specify)	Rs. 2, 00,000/- distributed for student's
(speeng)	projects.

Insurance

Bapuji Educational Association has entered into an agreement with TATA AIG General Insurance Company Ltd., for Accidental Death and Permanent Disability Policy to the students studying in various institutions of Bapuji Educational Association.

Student Insurance BDCH

The premium payable per student per annum will be as follow;

For Medical / Dental Students - Rs. 351/-

Accidental Death & Permanent Total Disability for one earning Parent

Benefit1 (For Parent): Earning Parent Benefit: A unique benefit offered by us a sum of Rs. 10,00,000/- is given to the management of the institute to ensure that, the student continues to gain from quality education from your school even if, his income-earning parent meets with an accident resulting in death or permanent total disability. The amount includes the fees, books & uniform expenses.

Benefit2 (Medical Expenses Reimbursement (For student & Staff): Upto Rs. 20000/- per accident per student and Rs. 20000/- per accident per staff with a 10% deductible

Benefit3 (*Weekly Benefit for staff*): Temporary total disability – Weekly compensation payable Rs. 2000/- per week for staff for period of 52 weeks.

Explanation: If a staff is met with an accident and he/she not able to attend his duties (for eg. 4 weeks), then Rs.2000/- will be paid to the management staff for 4 weeks amounting to Rs. 8000/-

Benefit4 (For students & Staff): Accidental Death & Dismemberment: In case a student meets with an accidental death or an accident which requires medical attention, or results in severance of a body part, a sum of Rs. 1,00,000/- is given to the parent / guardian. In case a staff meets with an accidental death or an accident which





requires medical attention, or results in severance of body part, a sum of Rs. 1,00,000/- is given to the staff's family. *Premium per student*: Rs. 351/- per student per year (incl. of 12.36% service tax). The college has paid Rs. 33,345/- and Rs. 1,28,115/- towards students insurance premium during 2008-09. The policy numbers are GPA0003223 & GPA0003345 and so far no claim applications were received by the office of the Principal.

5.2.3 Give details of schemes for student welfare? (Insurance, subsidized canteen facilities, special diets, student counselling support, ''earn while you learn'' scheme etc.)

Student project seed money: Rs.200, 000/-is spent as students research seed money. Students counseling, and mentorship is practiced. The SC/ST students are provided with book bank and are given with other applicable services as per the regulatory guidelines

5.2.4 What type of support services are available to overseas students?

_Single window services are provided to overseas students, they are assisted by giving needy information, assistance in police clearance domestic assistance, priority in allocating hostels, and are made feel at home

5.2.5 Give details of the placement and counseling services for the students?

- 100% of the alumni have secured placement. The programs enriched the alumni with professional skills that are in much demand by way of service and education. The courses being professional the alumni either settled private practice or continue for higher studies.
- Placement cell is headed by the principal. Job opportunities, higher learning, how to establish private clinic are oriented by this cell. Students are appropriately counseled. Job notifications and opportunities are notified

5.2.6 How does the institution encourage and develop entrepreneurial skills among the students?

Professional personality development courses, entrepreneurial skills are provided to the interns induction programme is conducted for two days that deals with selfemployment details interns and UG students.





Induction course to interns, personality development courses, development of entrepreneurial skills are dealt throughout the course, internship in particular. few lectures on, team working, decision making, problem solving and time management are conducted

5.2.7 Does the faculty participate in academic and personal counseling? If yes, give details on services provided during the last academic year?

Academic and personal counseling are provided through the programme by the faculties and through mentorship activities. All the departments have implemented continuous performance assessments cards by which under performers are identified and appropriate measures initiated has remedial drill.

Faculty participation in academic and personal counseling is continuous and ongoing process throughout the program by teachers. mentorship, underperformers middiagnostic survey, remedial drill, continuous performance assessment in all the departments, parent teacher interaction provide total academic and personal counseling .on an average 6 students are mentored by teachers. However a grossly deviated students if doest respond positively, is referred to behavioral science department. so far no such incidence has occurred.

5.2.8 Is there a separate guidance and counseling center for women students? If yes, enumerate the activities of the center

Separate guidance and counseling center for women students is provided. Female teachers and students are members of this committee.

5.2.9 Is there a Cell /Committee constituted for prevention/ action against sexual harassment of women students? If yes, detail its constitution and enumerate its activities (issues addressed during the last two years)

Yes, Committee for prevention / action against sexual harassment of women students is constituted with student representation on committees. So far no such incidence has happened in last two years.

5.2.10 Does the institution have a grievance redressal cell? If yes, what are its functions? Detail the major grievances redressed during the last two years





The college has grievance redressal sell to deal with the day to day problems of the stake holders including students, staff, and patients. The complaint redressal document has clearly set mechanism to address such issues. No such measure grievances have occurred in past two years. Compliant procedure document will be presented during Peer Team Visit

5.2.11 Is there a provision for acquiring computer skills / literacy for all students, in the curriculum? If yes, give details on how it is imparted, and level of proficiency

Computer training for using ICT enabled services is practiced for all the students as a enrichment programme and records are maintained

5.2.12 What value-added courses are introduced by the institution to develop life skills; career training; community orientation; good citizenship and personality development of students?

Life skill: As a part of life skills development students are given lectures on communication skills, decision making and life style modifications for better living and such similar lectures are organized.

Career training: career training is provided throughout internship postings in varied departments. The interns are provided with two days induction programme as value added course to make them successful self employed personal.

Community orientation: throughout the programme the students participates in community out rich activities through dental camps

Good citizenship: The student participates in all the national festivals, and national health programs. The college being member of Red Cross society involves in blood donation activities. The students are made well aware of their social and professional accountability through varied activities viz. the college has donated for National disasters such as Kargill fund, Gujarat earth quake etc.

Personality development: the college conducts numerous sessions on personality developments such as leadership, communication skills, problem solving skills, decision making, time management and working with group as value added activities.





5.2.13 How does the institution ensure safety and security of the students, faculty and the institutional assets?

The Security of the college is outsourced through security services. For professional security services. The agency has posted one supervisor and -2-guards for college security.

5.2.14 What support services are available to SC/ST students

Book Bank facility and other facilities as per the law of the land is provided to SC /ST students.

5.2.15 What are the support services made available to physically challenged

students?

The institute considers the differently –abled as physically challenged and gifted child. However facilities like wheel chair and physical assistance wherever required is provided on priority.

5.3 Student Activities

5.3.1 Does the institution have an Alumni Association? If yes,

BDCH Alumni Association was established registered on the present office bearers of

the association are as under

i. List its current Office bearers

Chief Mentor	Dr K.Sadashiva shetty
President	Dr K.Sadashiva shetty
Secretary	Dr.A.R.Prabhakar
Treasurer	Dr.Tarun Kumar.A.B

ii. List its activities during the last two years.

Annual fun fare & college day, and alumni meet were arranged subsequently executive committee meetings were held

iv. Give details of the contribution of alumni to the growth and development of

- the institution. Rs. 7, 37,060
- 5.3.5 Give details of the various academic and administrative bodies and their activities (academic and administrative), which have student representations on them





The college has constituted internal quality assurance cell with clear descriptions of its accountability, autonomy and empowerment. The college also has constituted nearly 32 committees with students representations on each committee. Groups of committees are monitored by respective associate deans. All the committees have maintained the proceedings and submit their report with necessary recommendation to the chairmen IQAC. The college practices stake holder- college partnership for excellence in education service and research. The list of committees with student's members represented and the IQAC manual will be presented during peer team visit

Student Council

Proficient sports students are provided with appropriate sport materials, remuneration, leave, recognition on appropriate plat forms, awards and certificates Student council in each unit are very active and perform numerous co curricular and cultural activities. The college funds for such activities.

5.3.6 Does the institution have a mechanism to seek and use data and feedback from its graduates and from employers, to improve the growth and development of the institution?

The institution collects programme feedback and competences gain feedback and teaching and evaluation feedback by the alumni. Similarly the faculties also give feedback through structured questioner on organizational climate

- The institution collects feedback from alumni , programme rating, teaching and evaluation, competencies gained .the data is analysed and the outcome discussed at meeting of authorities of the college and appropriate decisions and actions initiated.
- The employer's namely professional organizations, hospitals, dental clinics,, government, community members, -during personal interaction ,give their valuable inputs for furtherance of curriculum, teaching, learning and evaluation for enhancing the skills and knowledge appropriate to the growing trend and employability.





5.4 Best Practices in Student Support and Progression

5.4.1. Give details of institutional best practices towards Student Support and Progression?

- "Student- institutional partnership for excellence in education, services and research."
- Student charter is displayed.
- Students participate in various committees and modulate the institutional functioning for excellence.
- Students covered under insurance.
- Free health care facilities.
- Parent teacher interaction.
- Seed money for student projects.
- ICT facilities.
- Good hostel facilities.
- Free ships and scholar ships.
- Personality development sessions.
- Counseling and behavioral science department.
- Anti raging cell, prevention of sexual harassment cell. and facilities for physical disabled
- Mentorship, continuous performance assessment cards and log book.
- Strong encouragement for co curricular activities, sports and cultural activities.





CORAL PICTURE





Criterion VI: Governance and Leadership

6.1 Institutional Vision and Leadership

Refer .Plate- Our Vision. Refer. Plate- Our Mission

The vision, mission, goal and objectives are prominently displayed. These are communicated to different stake holders through students' handbook, website, deliberations and displaying in prominent locations across the campus.

The College publishes the updated student's information booklet which includes the comprehensive information regarding the programs, information about the institution, faculty, laboratories, library, syllabus and other details. the colleges has printed student's handbook that in corporate Vision Mission statements, disciplinary rules, grievance redressal mechanism, hostel rules, conduct guidelines, refund policies, student charter, time table, student support services academic calendar and such other appropriate information.

The goals and objectives are stated in the mission, are developed from inside-out approach through participative mechanism and are well communicated to all the stakeholders through deliberations, appropriate display of the same across the institution, community through brochures, student hand book, application forms website, etc

Goals and objectives.

The college has clearly defined its goals and objectives. The college has identified the customers that it wants to serve, the products that it wants to deliver and the commitment for improving quality in, "People, Product, Process and Price on Continuous Basis". The college has drawn a clear perspective plan for future development and to maintain competitive edge in quality and system

Translates its vision statement into its activities

The College has taken measures to translate quality to its administrative and academic units. Few of such are decentralization, participative discussions, empowering



^{6.1.1} State the Vision and Mission statement of the institution and give details on how the institution



learners for excellence in education and such similar acts. The College measures to translate quality in administration. The college has established a mission monitoring cell (MMC) which collects feedbacks from across the institution analyses by using 7 QC tools by software and the critical areas identified for improvement and referred to appropriate authorities for further needful. The mission monitoring cell (MMC) has established internal quality assurance cell at all the constituent units which comprises several committees. The stakeholders including students both UG and PG, male and female are nominated to different committees' of the college

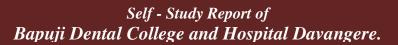
6.1.2 Enumerate the Management's commitment, leadership-role and involvement for effective and efficient transaction of the teaching-learning processes.

In establishing the leadership system, the college has defined and documented the empowerment, autonomy with accountability for each designation. The organisation structure has perfect decentralization and has appropriate stakeholders participation at all the critical processes. The leadership functions of the officers of the college, heads of the institutions, and heads of the department are well documented. Functions and powers of the officers and different authorities are well documented.

6.1.3 How does the management and the Head of the institution ensure that responsibilities are defined and communicated to the staff of the institution?

Most of the faculties are nominated as members in decision making statutory bodies of the college and Internal Quality Assurance Cell constituted at all units. The organizational structure is well defined, depicted and displayed prominently in college. Which provides the details for Board of Management, governing Council, associate deans for Academic, Examination, Human Resource, and Support Services? The organisation structure of constituents with its departments is also depicted wherever relevant.





CORAL PICTURE





CORAL PICTURE





6.1.4 How does the Management/Head of the institution ensure that adequate information (from feedback and personal contacts etc.) is available for the management, to review the activities of the institution?

The governing council conducts the management review meetings twice in a year. The routine agenda of such meeting are as follows

- Approval of the minutes of previous meeting
- Action taken report on the previous meeting
- Consolidated report of various committees submitted by the IQAC chairman and associate deans
- Feedback analysis report and action taken
- Hospital services data
- Research data
- Results
- Extension activities
- Learning resources
- Infrastructure
- Students support services
- Innovative programs
- The teaching learning process
- Self performance appraisal of faculties
- And any other subjects

6.1.5 How does the management encourage and support involvement of the staff for improvement of the effectiveness and efficiency of the institutional processes

Encourage the teachers by nominating them to different committees, giving accountability, empowerment and autonomy. Recognizing the good performing staff by felicitation by the management

6.1.6 Describe the leadership role of the Head of the institution, in governance and management of the institution

The Head of The Institution is both academic and administrative head of the institution. He is accountable for achieving excellence in the college in all the





parameters of the predefined mission components. He is proportionally empowered and has autonomy to achieve the objectives. He is also chairman of IQAC, guides and motivates all other staff to achieve their institutional goals and objectives.

6.2 Organizational Arrangements

6.2.1. Give the organizational structure and details of the academic and administrative bodies of the institution. Give details of the meetings held, and the decisions taken by these bodies, regarding finance, infrastructure, faculty recruitment, performance evaluation of teaching and non-teaching staff, research and extension activities, linkages and examinations held during the last two years.

Sr. No.	Authority	No. of meetings	Meeting	Schedule
1.	Meeting of Associate	08,(at least 6)	First	First Week
	Deans		Second	Alternate Month
			Third	from January to
			Fourth	December
			fifth	
			sixth	
2.	IQAC Meetings		First	First Week
		06	Second	Alternate Month
		(at least 4)	Third	from January to
			Fourth	December
			fifth	December
			sixth	
3.	College Council		First	First Week
	Meeting	06	Second	Alternate Month
		(at least 4)	Third	From January to
			Fourth	December
			fifth	
			sixth	
4.	Review of		First	First Week
	Committees By	06	Second	Alternate Month
	Associate Deans	(at least 4)	Third	From January to
			Fourth	December
			fifth	
			sixth	
5.	Management Review	02	First	First Week of
	of The College	02		June and
		(at least 1)		December





6.2.2 To what extent is the administration decentralized? How does the institution collaborate with different sections/departments and personnel of the institution to improve the quality of its educational provisions?

The administration is fully decentralized. The Dean/Principal is assisted by four Associate Deans-Academic, Exams, Human resource, Support Services. The Associate Deans review the functioning of respective committees (30) which incorporate student representatives from both, UG, PG, boys and girls, who monitor the varied activities of constituents units of the entire education system. There are 17 departments, each headed by competent faculty who leads the department under the direction of The Dean, Associate Dean and Chairman IQAC. All the committees are reviewed by Chairman IQAC periodically, decisions are brought before the heads of the departments meeting and participative, open, collective decisions are taken and communicated to the management and other concerned regularly. The management regularly reviews the institutions performance and appropriately interacts with the Principal. Stakeholders' participation for institutional excellence is effectively, efficiently practiced and implemented.

6.2.3 Does the institution have effective internal coordination and monitoring mechanisms? If yes, specify

The Principal is the administrative, academic head of the institution and also Chairman of IQAC. The Principal through, Associate Deans, Heads of the Departments reviews the functioning of each department and other constituents periodically. The chairman IQAC monitors the functioning of various committees constituted. The meetings schedule of the different authorities of the college is well planned and executed

6.2.4 Does the institution have a Grievance Redressal Cell for its employees? If yes, what are its functions? List the number of grievances redressed during the last two years.

A grievance redressal cell is established with clear policies, procedures and practice to address grievances of stakeholders – students and faculty in particular. The cell has





statutory empowerment by the authority of the college. No major grievance is ever occurred or heard by the committee.

6.2.5 How many times does the management meet the staff in an academic year? What are the major issues discussed during the last meeting?

Yes, management reviews are conducted with specific agenda. Annual reports are submitted for management reviews.

The management meets the staff on the foundation day of the college once in a year. The governing council meets twice in a year. The IQAC meetings are held 6 times in a year to which management representative is nominated. The measure issues discussed are -

- Strengthen the ICT enabled services at all the components of the organizations.
- To further strengthen the faculty development activities
- To strengthen non teaching staff skill up gradation
- Allocation of search funds
- Improve the existing student support facilities
- Innovative comprehensive professional personality development sessions for the students
- Further intensify the student council activities and the students participation in academic and administrative bodies.

6.2.6 Is there a Cell to prevent sexual harassment of women staff? How effective is the functioning of the Cell?

There is a cell to prevent sexual harassment of women with appropriate representations from different stake holders. No such incident is so far reported on the campus

6.2.7 Does the teaching hospital define and display the services that it can provide? The services provided are defined

All the departments clearly deified services provided .the hospital has printed patient information booklet which provides the comprehensive details of the services provided by each department Refer Data Sheet No-12 Services.





Services defined are prominently displayed

Yes are appropriately displayed and proper leaf lets are prepared

Staffs is oriented to these services

All the concerned staff and receptionist of different sections are appropriately oriented for such list of services provided

6.3 Strategy Development and Deployment

6.3.1 Describe the procedure of developing the perspective institutional plan. How are the Teachers, Students and Administrators involved in the planning process?

• The Teachers, Students and Administrators involved as members to various committees and IQAC, and submit their inputs. All the departments have generated SWOT analysis of their department. The strategy for the development of perspective plan is inside out approach. The strengths are enhanced weakness /areas for improvement are identified, the opportunities are evaluated and efforts are made to nullify the threats. The consolidated report is generated for ensuing 5 years and a draft perspective plan is prepared and approved in the heads of the meeting and IQAC.

• Departmental academic plans are prepared involving teaching staff, calendar of events for the year is drawn in consonance with the institution and affiliating university academic calendar.

6.3.2 How are the objectives communicated and deployed to all levels, to ensure individual employee's contribution for the institutional development?

All the employees' submit self performance appraisal feedback and these are statistically evaluated using 7 Quality tools, communicated to all the staff for continuous improvement. The faculty's exemplary performance is felicitated by the management. The performance report of the teachers and self performance appraisal maintains records of individual contributions to the institutions department wise and employ wise performance targets in education are set and are evaluated against these parameters at the end of a year

6.3.3 List the different committees constituted for the management of different institutional activities? Give details of the meetings held and the decisions





taken, regarding academic management, finance, infrastructure, faculty, research, extension and linkages, and examinations held during the last two years.

Different committees are constituted by the institution for management of different institutional activities. IQAC is constituted which supervises and reviews the performance output of nearly 30 committees constituted under IQAC .The IQAC document clearly prescribes the accountability, empowerment and autonomy of each committee. Also refer answers to 6.2.2 6.21 and 6.23.*Ref. Plate- IQAC –Flow Chart*

6.3.4 Has the institution an MIS in place, to select, collect, align and integrate data and information on the academic and administrative aspects of the institution?

The college MIS in place, to select, collect, align and integrate data and information on the academic and administrative aspects of the institution. The college has a comprehensive system with all the constituent processes appropriately linked through the organizational structure. All the critical processes are identified the mapping and sequencing of processes is laid, process owners designated and mechanisms are in place. The institution has developed institutional policy document clearly defining procedures practices and mechanism for each processes.

6.3.5 Does the institution use the various data and information obtained from the feedback, in decision-making and performance improvement? If yes, give details.

A scientifically validated method using established 7QC tools analyses the data, the outcome of such data is valuable input for review meetings and decision making. Fact based decision making is the policy of the institution. Preventive and corrective actions are derived from the method followed.

6.3.6 What are the institution's initiatives for promoting co-operation, sharing of knowledge, innovations and empowerment of the faculty? (Skill sharing across departments, creating/providing conducive environment, etc.)

Inter institution linkage and open organization climate is the mission statement. Institution as a policy encourages skill sharing across department's providing conducive environment for mutual academic growth through multidisciplinary approach in service, scientific and academic deliberations.





CORAL PICTURE





CORAL PICTURE





6.4 Human Resource Management

6.4.1 What are the mechanisms for performance assessment (teaching, research, service) of faculty and staff? (Self appraisal method, comprehensive evaluation by students and peers). Does the institution use the evaluations to improve teaching/ research of the faculty and service of the faculty by other staff? If yes, how

All the staff both teaching and non teaching are evaluated by appropriate feedback s already informed. Annual confidential report also is availed from the concerned head of the section before sanctioning the privileges of the post

6.4.2 What are the welfare measures for the staff and faculty? (mention only those which affect and improve staff well-being, satisfaction and motivation)

Free Treatment

- Faculty members and their family including Spouse and Children.
- Non-Teaching staff, Group D and their family including Spouse and Children.
- Any other case indicated by Principal

Concession Treatment

50% concession in treatment charges can be extended by Heads of the department/

for the following category of the Patients.

- Patients referred from camps.
- Senior citizens aged above 60.
- Any physically / mentally challenged patients.
- All the teaching and Non-Teaching staff of other BDCH and their family members.
- Any other category of patient deemed fit for concession by the H.O.D.
- 6.4.3 What are the strategies and implementation plans of the institution, to recruit and retain faculty and other staff who have the desired qualifications, knowledge and skills?

Faculty's needs are identified, appropriate time bound promotions are given, and are encouraged to attend conferences, AICTE scales and increments, loans are provided

6.4.4 What are the criteria for employing part-time/adhoc faculty? How are the recruitment conditions of part-time/adhoc faculty different from that of the regular faculty? (Eg. salary structure, workload, specializations).





Based on the task/project/, on receiving the recommendations of the project officer. The Principal reviewing the nature, quantum of work and qualifications retains the faculty and is subsequently ratified by the management.

6.4.5 What are the policies, resources and practices of the institution that support and ensure the professional development of the faculty? (Eg. budget allocation for staff development, sponsoring for advanced study, research, participation in seminars, conferences, workshops, etc. and supporting membership and active involvement in local, state, national and international professional associations).

The policies, resources and practices of the institution that support and ensure the professional development of the faculty. (E.g. budget allocation for staff development, sponsoring for advanced study, research, participation in seminars, conferences, workshops, etc. and supporting membership and active involvement in local, state, national and international professional associations).

6.4.6 How do you assess the needs of the faculty development? Has the institution conducted any staff development programs for skill up-gradation and training of the staff? If yes, give details

For the professional development of the faculty separate budget is allocated for staff development, sponsoring for advanced study, research, participation in seminars, conferences, workshops, etc. and supporting membership and active involvement in local, state, national and international professional associations. The institution has generated policy document which incorporates such guidelines for professional development of the faculty

6.4.7 What are the facilities provided to faculty? (Well-maintained and functional office, infrastructure and other space to carry out their work effectively etc.,)

The faculty needs are assessed though a questionnaire on organizational climate designed as per Minnesota scale, comprehensive working ambiance is assessed, and outcome is discussed by Assoc. Dean and communicated to the concerned to initiate appropriate action. The faculties also submit self performance appraisals from the outcome recommendations individual faculty development needs are identified. by set of mechanism involving head of the department Associate Dean HR Principal





and the management faculty development activities are initiated. The institution conducted staff development programs for skill up-gradation and training of the staff. The facilities provided to faculty are Well – maintained and functional office, instructional and other space to carry out their work effectively

6.5 Financial Management and Resource Mobilization

6.5.1 Does the institution get financial support from the Government? If yes, mention the grants received in the last three years under different heads. If no, give details of the sources of revenue and income generated during the last three years?

College provides self-financing programs and is not availing any other source of funds from government

6.5.3 Is there adequate budget to cover the day-to-day expenses? If no, how is the deficit met?

Budget is provided to meet the day to day expenses. And there is no deficit budget.

6.5.4 What are the budgetary resources to fulfill the institution's mission and offer quality programs? (Budget allocations over the past two years (provide income expenditure statements)

Budget allocation for the maintenance of land/ Building / Furniture in

	2007-2008	2008-2009	
	(Balance Sheet)	(Budget Est)	
A. Land	-	-	
B. Building	9,14,537-00	15,00,000-00	
C. Furniture	2,90,734-00	4,50,000-00	
D. Equipment	7,80,555-00	12,00,000-00	
E. Computer	2,97,534-00	5,20,000-00	
F. Vehicles	4,65,797-00	16,00,000-00	
		2 1	

Budget of 2008-09 Refer Data Sheet No-21





6.5.5 Are the accounts audited regularly? If yes, give the details of internal and external audit procedures and the audit reports for last two years.

The accounts are audited regularly by competent auditor and are presented before the management. No major audit observation is pending .Last two years audit report of previous years will be placed before the Peer team

6.5.6 Has the institution computerized its finance management systems? If yes, give details.

- The finance management system is computerised and appropriate licensed software procured and employee concerned are well trained
- Yes, the college has computerized all critical processes including the finance management.

6.6 Best Practices in Governance and Leadership

6.6.1. What are the significant best practices in Governance and Leadership carried out by the institution?

- Students both UG PG male and Female are represented at different committee of IQAC.
- Document for policy procedure and practice and service rules are developed by the college.
- 7 QC TOOLS are used for evaluation of all critical process
- Around 15 questioner are designed and developed by the college for comprehensive assessment
- 4 associate deans are appointed defining the accountability empowerment and autonomy.
- Management reviews the entire systems twice in a year
- Decentralization, participative discussion, and open organization climate are the policy and are well practice with indicted continuous improvement in all the process





Criterion VII: Innovative Practices 7.1 Internal Quality Assurance System

7.1.1 What mechanisms have been developed by the institution for quality assurance within the existing academic and administrative systems?

The mechanisms developed by the College for the Quality Assurance within the existing academic and administrative system are as follows:

Academic: the college has established internal quality assurance cell is. Under IQAC are constituted appropriate numbers of committee to maintain, continuous improvement in identified key areas that affect the quality of the product. The members of these committees comprise of varied stakeholders including teachers, and students. The entire administrative critical processes are ICT enabled. MMC has developed IQAC document for all units. The role of students is to participate in decision making of critical processes such as improving the curriculum, teaching-learning process, infrastructure, learning resources Governance, Student Support Services (SSS), Research Consultancy and Extension and Innovative practices.

7.1.2 What are the functions carried out by the above mechanisms in the quality enhancement of the institution?

The primary aim of the IQAC is to develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution

Functions

- Development and application of quality Benchmarks/ parameters, for the various academic and administrative activities of the Institution
- Dissemination of information on the Various quality parameters of higher education
- Organization of workshops seminars on quality related themes and promotion of quality circles
- Documentation of the various programs/activities leading to quality Improvement
- Preparation of the Annual Quality Assurance Report (AQAR) to be submitted to NAAC based on the quality parameters





7.1.3 What role is played by students in assuring quality of education imparted by the institution?

Student –institution partnership for excellence in quality of education is meticulously practiced. Students are nominated to varied committees under IQAC of the college. All the stake holders of the college have appropriate participation in the quality enhancement of the college.

7.1.4 What initiatives have been taken up by the institution to promote best practices in the institution? How does the institution ensure that the Best Practices have been internalized?

The best practices initiated are –The students participate through varied feedbacks give inputs on course, competencies, program improvements and improvement in teacher quality and the learning resources. The best practices are made internalized by continuous monitoring of the performance of various IQAC activities. The students Quality Enhancement is distinctly visible in continuous improvement of student's satisfaction index regarding the entire college system. Student's empowerment for quality enhancement in Educational System has added value in bringing out quality graduates.

7.1.5 In which way has the institution added value to the quality enhancement of students?

- Students participation in IQAC
- Student council constituted and made active
- Students sectored teaching learning and practice
- Mentorship for continuous improvement
- Personal council and behavioural cell
- Students handbook prepared and distributed
- Personality development and internship lectures are held
- Pro active efforts for cultural and sports events
- State of the art ICT enabled learning system
- Student research projects are encourage
- Colleges funds seed money for students projects





- Good number of awards for academic achievement are initiated
- Parents interaction and meet
- Health care and management facilities
- User friendly library working hours
- Library users award
- Facility for the physically disabled
- Under performers mid diagnosis survey and remedial drill
- Continuous performance assessment cards for UGs and log book for PG.
- Subsidized canteen
- B1 facility and E- ticketing
- Enrichment course in computer skills and use of ICT facilities
- Red cross society
- NSS activities
- Community integration of curriculum
- Good campus life
- Dental camps and extensional activities
- Students chart
- Need based facilities for physically disabled

The curriculum revision process, assesses the programs, clearly identifies the expected out comes in outgoing graduates. Any deficiencies in the curriculum are remedied in enrichment courses. Working knowledge of Computer, ICT integration, UG and PG, male and female students nominated as members to curriculum committee, are value adding to enhance the efficiency of learning. Enrichment Courses in Implantology, Behavioral Science Dept, Forensic Dentistry, General dentistry, smile train, Pediatrician to Pedodontics, physician to oral medicine, are established and each dept has conducted enrichment courses.

7.1.6 Has the institution or hospital been accredited by any other national / international body?

Institution is preparing for iso9001-2000 and NABH Certification, likely to be completed in ensuing year





7.2 **Inclusive practices**

7.2.1 a) What practices have been taken up by the institution to provide access to students from the following sections of the society:

a). Socially-backward

b). Economically-weaker and

c). Differently-abled

The college provides access to varied learners based on existing regulatory norms.

The socially backward and economically weaker sections are eligible to appear for

Entrance Test at lesser percentage of marks at entry level.

Seats allotted in UG are as per the Karnataka State Government from time to time. Seat Matrix for UG

1. Seat allotment matrix guide BDS -100 Seats

			0
a.	BDS	=	100 Seats
b.	MDS	-	45 Seats
eat Matr	iv for P(Geerte	

Seat Matrix for PG seats

	Sanctioned PG	Number of Students
Departments	Student Strength	Admitted
Oral Medicine	4	4
Orthodontics	6	6
Pedodontics	6	6
Prosthodontics	6	6
Conservative Dentistry	6	6
Oral Surgery	6	6
Periodontics	6	6
Community Dentistry	3	3
Oral pathology	2	2





7.2.1 b) What efforts have been made by the institution to recruit

1) Staff from the disadvantaged communities? Specify?

Teaching: of the 100 faculty 26 are female.

7.2.2 What special efforts are made to achieve gender balance amongst students and Staff?

The college has maintained appropriate general balance; of the 126 faculty 26 are female

7.2.3 Has the institution done a gender audit and/or any gender-related sensitizing courses for the staff/ students? Give details.

The goals and objectives, the vision and mission have lead to imparting of professional courses being conducted. However the curriculum committee has initiated to review the gender related courses for staff and students

7.2.4 What intervention strategies have been adopted by the institution to promote the overall development of students from rural/tribal backgrounds?

The knowledge and skills at the entry level after the admission programme is assets and appropriate bridge courses are designed and delivered. There is a mechanism to identify the student's category wise including SC/ST, rural and Tribal. Also the academic growth of the students in these categories is monitored by well set mechanism.

7.2.5 Does the institution have a mechanism to record the incremental academic growth of the students admitted from the disadvantaged sections?

The college has established mechanism for monitoring the academic progress of disadvantaged students. The initiations of; the institution to develop the citizenship role are-Serving the community for oral health care. Participating in National integration, national festivals, blood donation, environmental protection, HIV awareness, human rights and donating during National disasters

7.2.6 What initiatives have been taken by the institution to promote social-justice and Good citizenship amongst its students and staff? How have such initiatives reached out to the community?





The initiates of; the institution to develop the citizenship role are Serving the community for oral health care. Participating in National integration, national festivals, blood donation, environmental protection, HIV awareness, human rights and donating during National disasters

7.3 Stakeholder relationships

7.3.1 How does the institution involve all its stakeholders in planning, implementation and evaluation of the academic programs?

The management with representations from varied sectors of community, the faculties and the both boys, girls, UG, and PGs are involved in planning and implementation. The entire system, academic programs in particular are evaluated by students, parents, alumni, employers, patients through feedback processes .The data is analyzed and the output of analyses is reviewed and appropriate actions initiated by the management. The organization structure incorporates decentralization, open organizational climate and participative decision .The students, faculties, local community representatives and management are nominated to varied committees of the organization. Alumni, and professional societies, regulatory agencies, affiliating university and parents and

patients voice their participation through feedback proforma

7.3.2 How does the institution develop new programs to create an overall climate conducive to learning?

The Curriculum Committee reviews the curriculum on continuous bases with respect to advances in technology and services. The deficiencies identified in the curriculum are converted to enrichment programs and if need be, a curriculum is floated to meet the learner needs to such examples are, M. Ortho with international linkage, certificate course in Endodontics in collaboration with DCI and IGNOU

7.3.3 What are the key factors that attract students and stakeholders, to the institution and result in stakeholder satisfaction?

Need based curricula with diversity and flexibility, programs well approved by regulatory norms viz RGUHS, DCI. international linkage for M. Ortho and certificate course in dentistry, excellent teacher quality, Innovative teaching learning processes with varied learning experiences, state of the art infrastructure, good student support





facilities and progression, including hostels, ICT enabled self directed learning systems and library facilities, students participation in IQAC, well placed alumni and satisfied parents and geographical location of the institute with good number of service seekers are few of the key factors that attract stakeholders to the institute.

7.3.4 How does the institution elicit the cooperation from all stakeholders to ensure overall development of the students, considering the curricular and co-curricular activities, research, community orientation and the personal/spiritual development of the students?

The college maintains effective linkages and collaborations with local hospitals, diagnostic laboratories, and community for curricular, co curricular and community oriented activities and research. Personality development sessions are held for spiritual and personal development of students

7.3.5 How do you anticipate public concerns in your current and future programme offerings and operations?

The college anticipates the public concerns with current and future programme offerings and operations through varied interactions with the stake holders. The college reviews, contemporary global programs of similar systems, Stakeholders demand of latest knowledge, skills, and advances in dental specialty services, to make the programs relevant and globally competent, to maintain competitive edge in the programs. Such review is done usually once 5 years. Starting of the M. Ortho, certificate course in Endodontics programs are the outcomes of such activity

The need analyses of the public concerns through varied interactions and feedback, the basic, general, advanced dental education, oral health care services and research are initiated. Again to meet these needs M. Ortho, certificate course in Endodontics program are initiated. The patients demand for advanced oral health care education and services has lead to provide post graduate programs. Future program offerings are based on identifying newer opportunities and maintaining the competitive edge in the existing programs at par with the practiced standards elsewhere. The present and future prospective plan also incorporates these public concerns.





7.3.6 How does the institution promote social responsibilities and citizenship roles among the students? Does it have any exclusive programme for the same?

The students participate in all the national festivals, and national health programs. The college being member of Red Cross society involves in blood donation activities. The students are made well aware of their social and professional accountability through varied activities viz. the college has donated for National disasters.

The institution has kept a record of students shouldering social responsibilities in addition to their academic activities, Student Council, IQAC, Extension, civic responsibilities, Red cross and such similar activities are recorded..

7.3.7 What are the institutional efforts to bring in community-orientation in its activities?

The college through curriculum has maintained community orientation, ICT integration by conducting health camps extension activities, and computer skill up gradation, service, and community oriented research

7.3.8 How does your institution actively support and strengthen the neighbourhood communities? How do you identify community needs and determine areas of emphasis for organizational involvement and support?

Institution actively support and strengthen the neighborhood communities by providing need based programs to learners, services to patients and research to community and the college has identified areas of research, services and has started specialty clinic. The college has drawn a perspective plan to serve areas of interest for organizational participation and support

A full time officer is appointed for extensional activities

- The college through dental camps provide overall health care services and awareness
- The college has adopted a village for procuring intensive skills among the learners and linkage with reputed hospitals in the locality.
- The college has linkage with research organization and laboratories
- The college maintains international students exchange programme





7.3.8 How do the faculty and students contribute in these activities?

The student and faculties participate in extension activities through their professional knowledge and skills to serve and educate the community, and by participating in extension activity.

7.3.9 Describe how your institution determines student satisfaction, relative to academic benchmarks? Do you update the approach in view of the current and future educational needs and challenges?

The institution has a mechanism for analyzing student feedback on institutional performance, to arrive at Student Satisfaction Index, Individual, departmental, institutional performance is assessed to arrive at all stake holders satisfaction index for continuous improvement. The college collects feedback from students on academic bench marks analyses and the outcomes are used to modify and meet the future educational needs and challenges.

7.3.10 how do you build relationships?

• To attract and retain students

The college attracts and retains the students by introducing innovative programs in emerging areas and implementing with creative learning opportunities and making the system customer centered viz; student centered learning, patient centered service, and community oriented research.

• Enhance student's performance and to meet their expectation of learning.

A comprehensive strategy incorporates, mentorship, personal counseling, behavioral cell, parents meet, underperformer identification, remedial drill, continuous performance assessment, self-directed learning facilities, ICT facilities, innovative methods of teaching learning, excellent student support facilities, good campus life and the students participation and many more efforts enhance students' performance

• *Complaint Management Process*. The College has clear complaint management process. The complaints are resolved promptly and effectively. The college has developed a document for complaint management process.





Evaluative Report of the Departments ORAL MEDICINE AND RADIOLOGY

1. Faculty profile - adequacy and competency of faculty

List maintained in the institution

2. Student profile – entry level competencies, socioeconomic status, language proficiency etc.,

THEORY

Total Number of Students
III BDS
III BDS July 2009 Batch 91 (87 + 4)
<u>IV BDS</u>
IV BDS January 2009 Batch 52 (New/ Revised Scheme)
01 (Old Scheme)
IV BDS January 2009 Batch 06 (Repeater Batch)
IV BDS July 2009 Batch56
IV BDS July 2009 Batch 11 (Challenge Valuation)
Practical

III BDS

Out of 91 students, a batch of 12 students will attend the Oral Medicine and Radiology departmental posting for 1 month each time

IV BDS

Out of 56 students, a batch of 10 students will attend the Oral Medicine and Radiology departmental posting twice (posting 1 and posting 2) for nearly 15 days in one year each time

- 3. Changes made in the courses or programmes during the past two years and the contribution of the faculty to those changes
 - The undergraduate dental training programme leading to BDS degree shall be of 5 years with 240 days in each academic year.
 - Forensic odontology will be a part of oral medicine and radiology so that students should be familiar with jurisprudence, ethics and understand the significance of dental records with respect to law.
 - Explaining the students the awareness of the importance of intra and extra oral radiographs in forensic identification and age estimation





• Change in minimum working hours for subject of oral medicine and radiology—

For 5 years BDS course students-III BDS – Lecture hours ---- 20 hours Clinical hours ---- 70 hours Total hours ---- 90 hours IV BDS -Lecture hours ---- 45 hours Clinical hours ---- 130 hours Total hours ----- 175 hours

- 4. Trends in the success and drop out rates of students during the past two years Results years wise UG and PG in speciality in last 5 years
 - 1. Success rate of students

YEA R	MARCH				SEPTE	MBER		
	Α	Р	F	%	Α	Р	F	%
2002	91	58	33	64 %	46	39	07	85 %
2003	86	74	12	86 %	31	24	07	77 %
2004	59	54	05	92 %	36	33	03	92 %
2005	79	61	18	77 %	41	28	13	68 %
2006	91	68	23	75 %	45	33	12	73 %
2007	15	12	3	80 %	58	54	4	93 %
2008	23	22	1	96 %	45	38	7	84 %
2009	56	42	14	75 %	_	-		-

UG students-

A- Appeared, P – Passed, F – Failed, %- Percentage.

PG students

1 O students					
YEAR	APPEARED	PASS	FAIL	PERCENTAGE	
2002	2	2	0	100 %	
2003	4	4	0	100 %	
2004	2	2	0	100 %	
2005	1	1	0	100 %	
2006	6	6	0	100 %	
2007	5	5	0	100 %	
2008	4	4	0	100 %	





5. Learning resources of the department – library, computers, laboratories and other resources

List of journals of speciality in Main library

Refer Data Sheet No-19

CD For Education (OMR)

List of PowerPoint presentations in department done by staff 43 PowerPoint presentations are done by staff and are used regularly for ICT enabled teaching learning process.79 topics of students seminars available in the form of power points prepared by students 66 journal clubs and 60 case presentations are done by the department to give varied learning experiences .15 MDS thesis manuscript are available in the department. Total 274 Power Point's on different topics are available in the department.

Details Dental Chairs

Department of Oral medicine and Radiology: 2 sections (UG / PG section and

Radiology section) + 2 rooms

A. UG/PG sections

PG section – a big hall with all dental chairs

i) Total no. of dental chairs: Clinical : 14 chairs

UG section - under renovation

B. Radiology section:

A big hall with partition separating 2 Intra oral radiographic machines and 3 extra oral radiographic machines

• Total number of dental chairs for taking Intra oral radiographs : 3

C. Separate seminar room –

For conducting seminars, tests, presentations, discussions (UG and PG)

D. Separate HOD chamber -

For Head of department, For maintenance of departmental records, For departmental

library

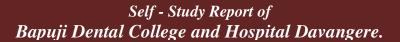
Ratio of number of dental chairs and students in clinic For III B. D. S students:

Number of dental chairs in Department of Oral Medicine and Radiology (UG

section): 14

Number of students posted III year B.D.S students in department of oral medicine and radiology (UG section): 15 in each batch







Ratio: Dental chairs: III B. D. S students ≈ 1 : 1(Approximately) For IV B. D. S students:

Number of dental chairs in department of oral medicine and radiology: 14

Number of students posted IV year B.D.S students in department of oral medicine

and radiology: 6 in each batch

Ratio: Dental chairs: III B. D. S students ≈ 2.34 : 1(Approximately)

For Postgraduate students:

Number of dental chairs in department of oral medicine and radiology: 14

Number of PGs in department of oral medicine and radiology: 4 in each batch x 3

batches (Total 12)

Ratio: Dental chairs: PG students ≈ 1.2 : 1(Approximately) Computer Teaching and Communication aids for Information

LCD projector for each lecture hall : Available
 OHP projector------ 01
 Slide projector (Kindermann 24V/150W) -- 01
 Teaching 35 mm slides----- 200
 Computers ----- 02
 Whiteboard----- 01
 Magna viewerX2----- 01
 Number of laptop 1

Speciality Clinics Tens Therapy Patients, List of forensic consultations, cross consultations are provided by the department and appropriate data is available in the department

Laboratories and Other Resources

List of Laboratory Investigations

I.Urine analysis report

- A. Appearances:Color:, Odour:, Albumin:, Sugar:, Ketone bodies:, Bence Jones proteins:Microscopy: Pus cells:, Red blood cells:, Epithelial cells: Casts:, Crystals:, Bacteria:
 - II. Hematological / Serology tests and Biochemical investigations





Haematologic / serologic tests	Report	Method			
Haemoglobin	Grams%	Cyanmethaeoglobin			
Total Count	Cells/mm ³	Turk's			
E.S.R	mm/1 st hour	Westergren			
P.C.V	%	Wintrobes			
AB Eosinophil Count	Cells/mm ³	Dunger's			
Bleeding Time	minutes	Dukes			
Clotting Time	minutes	Lee and white			
Differential Count: Neutrophils %, Lymphocytes, Eosinophils %,					
Monocytes %, Basophiles %, Blood Group Rh type, HIV 1 &2,, HB S Ag,					
$\mathbf{D}' = \mathbf{I} + \mathbf{I} +$					

Biochemical Investigations - Report

Fasting blood sugar, Random blood sugar, Post prandinal blood sugar, Urea, Creatinine, Total cholesterol, HDL cholesterol, Triglycerides,LDL cholesterol, Total proteins, Albumin Globulin, Acid phosphates, Alkaline phosphatase, SGOT, SGPT, Sodium ,Potassium ,Chloride, Calcium , Uric acid ,Total bilirubin, direct bilirubin, Inorganic phosphorus. Other investigations:Histopathology/ Cytology/FNAC, Biopsy, Incisional,Excisional, Punch ,Others.

Completed PG Dissertations-Details will be submitted during peer team visit 6. Modern teaching methods practiced and use of ICT in teaching – learning

UG students Clinical Discussion– Topics III BDS

Case history & examination-, Film and accessoseries, Intra oral radiographic,

Techniques- processing-,Diseases of pulp and Periapical – ,Diseases of Periodontium, Normal radiographic anatomy,IV BDS,Case history & examination-,Film and accessoseries,Intra oral radiographic techniques- Processing-, Red & white lesions, Vesiculo bulbous lesions, Faulty radiographs, Extra oral & digital radiography, Oro facial pain ,

PG Teaching Policy

- 1. Regular Seminars----3 days a week (Monday, Tuesday, Wednesday)
- 2. Journal clubs --- weekly once (Thursday)
- 3. Case Presentation--- weekly once (Friday)
- 4. Theory class (III B.D.S and IV B.D.S students)-- taken at stipulated timings
- 5. Performing Investigations :
- i) FNAC & Biopsy (Observe, Assist & Perform under supervision)
- ii) Taking all Intra oral and Extra Oral Radiographs -





- Intra Oral Radiographs, Intra Oral Periapical radiograph (IOPA), Bitewing(BW), Occlusal – True Topographic, Extra oral radiographs-, Panoramic Radiograph, Skull radiographs - PA skull projection, PA, mandible projection, Rotated PA projection, Submento-vertex, Reverse-Towne's projection, PNS projection, Lateral Cephalometric projection, TMJ projections, Transcranial projection, Transpharyngeal projection, Transorbital projection, Lateral oblique projection, Body projection, Ramus projection, Lateral nasal projection
 - 6. Giving IM & IV Injections, Administration of Oxygen and life saving drugs to patients, Performing basic CPR and certification by Red cross, Attending and or presenting at State level, National level or international level Departmental and General Conferences, Workshops & advance courses 10. Conducting research and writing Main Dissertations topic (as approved by the postgraduate guide), Writing a Library Dissertation on any one vital topic (as approved by the postgraduate guide)
- 7. Participation of teachers in academic and personal counseling of students

Enrichment Courses

Refer Data Sheet No-14 **Problem Based Learning** Refer Data Sheet No-18 **Integrated Teaching** 1. Oral health and systemic health

2. Oral health and diabetes mellitus

Underperformers identification, actions taken evidence

Remedial drill:

Detailed discussion about their problems regarding underperformance, New detailed power point presentation and discussion of topics in which they are poor, Conducting MCQs tests, Regular viva voce on individual topics, Solving previous internal and university question papers, Solving their doubt regarding the ,speciality topics, Explaining the importance of time management in examinations, Directing the students for particular text books for specific topic.

8. Details of faculty development programmes and teachers who have been benefited during the past two years

Refer Data Sheet No-9





Articles Abstracts Presented At Conferences, Number of Scientific sessions chaired, National
Refer Data Sheet No-6&8
4. List of guest /invited lectures/resource persons/key note address
Dr.Ashok.L

- 1 Delivered a Guest Lecture in an IDA CDE programme at Hasanamba Dental College, Hassan on topic –Orthopatomography
- 2 Delivered a speech on Red and White Lesions of the oral cavity at Al-Fateh Medical center, Libya
- 3 Participated in a Oral Health Survey and treatment camp in primary school children in four Libyan schools
- 4 Delivered a lecture on ORAL HEALTH FOR GENERAL HEALTH at vijayanagagar Institute of medical sciences, Bellary.
- 5.Delivered a lecture on Hepatitis and Dentistry at IDA Shimoga Branch, Shimoga.
- 6.Delivered the guest lecture on HEPATITIS AND DENTISTRY at DJ college of Dental sciences Modi nagar Uttar Pradesh,
- 9. Collaboration with other departments/ institutions, at the State, National and International levels, and their outcome during the past two years: ----
- 10. Priority areas for Research and details of the ongoing projects, important and noteworthy publications of the faculty, during past two years

Publications

Refer Data Sheet No-3 to 8 International Publications Refer Data Sheet No-3 National Publications Refer Data Sheet No-4 Articles sent for publication Refer Data Sheet No-5&6 11. Placement record of the

11. Placement record of the past students and the contribution of the department to aid student placements

Sl No	Name	Batch	Designation & place
1	Dr Shashikant M C	1993	HOD, Lucknow
2	Dr Mamatha G P	1993	HOD, Udaipur
3	Dr Rajeshwari G Annigeri	1994	Professor





		1007	
4	Dr Ashok L	1995	HOD, Dvg
5	Dr Ali I M	1996	HOD, Dvg
6	Dr Karthikeyen Patil	1996	HOD, Mysore
7	Dr Preethi Nair	1996	Professor,
8	Dr Mahima Patil	1997	Professor, Mysore
9	Dr Shambulingappa P	1998	Professor, Ambala
10	Dr Hema H M	1998	Professor, Bangalore
11	Dr Shivaprasad S	1998	Professor, Dvg
12	Dr Anand Kumar	1998	HOD, Mathura
13	Dr Sunil M K	1998	Professor, Modinagar
14	Dr Kodanda Ram	1998	HOD, Chitradurga
15	Dr Sujata G P	1998	Professor, Dvg
16	Late Dr Drabu	1998	Professor
17	Dr Suma G N	1999	Professor
18	Dr Savitha	1999	Professor, Bangalore
19	Dr Vinay Kumar Reddy	2000	Associate professor, Hyderabad
20	Dr Sumanth K N	2000	Associate professor, Mangalore
21	Dr Sunanda C	2000	Associate professor, Bangalore
22	Dr Tushar P	2000	Associate professor, Indore
23	Dr Shailender Reddy	2000	Associate professor, Hyderabad
24	Dr Vishwanath R	2001	Associate professor, Chennai
25	Dr Gagan Puri	2001	Associate professor
26	Dr Leena James	2001	Associate professor, Bangalore
27	Dr Saraswathi F K	2001	Associate professor, Humnabad
28	Dr Diwakar	2001	United Kingdom
29	Dr Sairam	2001	Associate professor, Hyderabad
30	Dr Raviraj	2001	Associate professor, Kanpur
31	Dr Zameera	2001	Associate professor, Belgaum
32	Dr Mandeep Kaur	2002	Reader
33	Dr Nagbhushan D	2002	Reader, Vikarabad
34	Dr Jyothi S Kumar	2003	Reader, Bangalore
35	Dr Shivakumar	2003	Reader, Lucknow
36	Dr Shishir Yadav	2004	Assistant Professor, Firozabad, UP
37	Dr Arshiya Ara	2004	Assistant professor, Gulburga
38	Dr Gajendra V	2004	Assistant professor, Bangalore
39	Dr Veena S N	2004	Assistant professor. Coorg
40	Dr Sarbjeet Singh	2005	Assistant professor, Jammu & Kashmir
41	Dr Shilpa Patil	2005	Assistant professor, Bangalore
42	Dr Ceena Denny	2005	Assistant Professor, Mangalore
43	Dr Guru E N	2006	Assistant professor Selam
44	Dr Sangamesh C	2006	Senior lecturer, Lucknow
45	Dr Nagaraju K	2006	Senior Lecturer, Jodhpur
46	Dr Shruti Sharma	2006	
47	Dr Hema G	2007	Tumkur
4/		2007	1 0111K01





48	Dr Ranjana Garg	2007	Chandigarh
49	Dr Shillpa B J	2007	Chitradurga
50	Dr Vijayalaxmi Sultanpuri	2007	Mumbai
51	Dr Shilpashree H S	2007	Rishikesh
52	Dr Prashant Gupta	2008	Senior Lecturer, Bareli
53	Dr Kamala K A	2008	Senior Lecturer, Belgaum
54	Dr Bina Shah	2008	Bangalore
55	Dr Poornima G	2008	Bangalore

12. Plan of action of the department for the next five years

Proposed plan for having a separate TMJ clinic Plan for next 5 years We have plans to make separate - -

Cancer and pre-cancer detection centre, TMJ clinic, Oro-facial pain centre and To go

in for digital radiography in maxillofacial radiology

Student Achievement Academic, Cultural, Sports, Social Service, Extension Refer Data Sheet No-20&13

Topics of the Faculty Research,

Refer Data Sheet No- 2

Significant achievement of Department / students or faculty during past five years Refer Data Sheet No-20

List of journal clubs conducted 2004-09

- 1. Papplion lefevere syndrome Dr .Ceena Denny JIDA,2002,73;203-5
- Radiology & diagnosis of Dr .Ceena Denny Trismus. Aust dental Journal, 1990, 35(6) 523-9
- 3. Linear scleroderma Dr.Shilpa Patil JOMS,2003;61:1091-94
- 4. Osteomyelitis of maxilla Dr.Hema.Gsecondary to osteopetrosis. OOO,,2003:95:12-15
- 5. Large facial mass of long Dr.Sangamesh duration. OOO,2002;94:400-403
- 6. Lateral neck mass Dr,Shruti Sharma OOO,2002;94:536-9
- 7. Sarcodosis- Dr.Nagraju Review of literature. JADA,2006:137:54-60
- Expansile intraosseous lesion Dr.Vijaylaxmi of maxilla. OMS, 2000, 58, 1395 -1400
- 9. Pericoronal squamous odontogenic Dr.Shilpa.B.J tumor associated with impacted third molar. J OM S 63: 413-416, 2005
- 10. Dyskeratosis congentia Dr. Ranjana Garg JOPM,2006; 35:508-51
- 11. Proliferative Verrucous Dr.Guru.E.N Leukoplakia. JOMS, 2003 61: 626-631





- 12. Osteoblastoma of mandible with Dr.Shilpashree root resorption. Quintessece Int 2003;34:135-8
- Eating disorders in woman's oral Dr.Ceena Deeny Health. DCNA, 2001;45(3)
 491-511.
- 14. Swelling of nasolabial area. Dr.Hema.G OOO,2000:89:669-73
- Mixed radiolucent&radiopaque Dr. Shilpa. Patil lesions of the maxilla. JOMS, 2000;58:86-90
- Rapidly Growing Mass Dr.Nagraju in Mandibular Gingiva Leiomyosarcoma JOMS,2004;62;214-17
- 17. Painless lateral neck mass Dr.Guru.E.N JOMS, 1998; 56:1431-36
- 18. 10.11.05 Ascending necrotizing facsitis Dr.ShrutiSharma as a result of odontogenic infections, Aust.Dental.Jornal,2001, 46(2),134-8.
- 19. Large swelling of the lateral neck. Dr. Vijaylaxmi JOMS, 2005 63'820-8
- 20. Mandibular central lesion with Dr.Shilpa.B.J unusually rapid growth. OOO,2004:98;4-9
- 21. Large preauricular swelling in a Dr.Shilpa.Shree75 year old female. JOMS 2004,62:730-34
- 22. Mandibular unilocular radiolucency Dr. Ranjana Gargwith ill defined borders. OOO2004; 97: 301-306.
- 23. Hemangioma Dr. Sangamesh. On the dental alveolar ridge. HongKong Dental,2004;1:37-9
- Hemangiomatous ameloblastoma Dr.Guru.E.N OOO, 2001; 91:374-80 Aneurysmal bone cyst. Dr.Nagraju INT. J. Oral Maxillofacial S 2004:62; 996-1001.
- 25. A rare radiographic sunray appearance Dr.Vijaylaxmi In fibrous dysplasia. DentomaxRadiology,2000;29;245-8
- 26. Primary intraosseous carcinoma of the Dr.Shilpa.B.J Mandible. DentomaxRadiology : 2005 ; 34 : 112-116
- 27. Asymptomatic radiolucency of Dr.Shilpa.Shree The posterior mandible. JOMS,2005;63:377-381





- 28. Bilateral bone loss of maxilla. Dr.Ranjana.Garg OOO 2003; 96: 6-11.
- 29. Intraosseous schwannoma of mandible: a case report and review of literature.OOO,2003;96:54-63 Dr.Prashanth
- 30. Yellow white tumour on the floor of the mouth. OOO,2006;101:701-4 Dr.Bina Shah
- 31. Trismus or is it tetanus. OOO,2006,101:437-41Dr.Poornima.G
- 32. A large lytic lesion of ascending ramus, infratemporal fossa and the condyle. JOMS,2004,62:996-1001 Dr.Kamala
- 33. Porphyria cutanea tarda affecting lower lip OOO,2000;90;705-8 Dr.Bina Shah
- 34. Cystic lymphangioma arising in the tip of tongue in an adult. IJOMS, 2006; 35:274-76 Dr.Prashanth Gupta
- 35. Multiple intraoral Melanoacanthomas: A case report with unusual findings. OOO,2002:94:54-6 Dr.Poornima.G
- 36. Painless Mass In The Parotid Region (Tuberculosis). JOMS, 2000: 58:316-9 Dr.Kamala
- 37. Non tender submandibular mass a middle aged adult. JOMS 2006 :64; 683-90Dr.Prashanth Gupta
- Recurrent radiolucent Radiopaque lesion of the mandible. JOMS; 2000: 58;
 1289-93 Dr.Bina Shah
- 39. Intermittent Facial Swelling JOMS,2001,59:196-99 Dr.Poornima.G
- 40. Large Swelling of the Lateral Neck (Branchial cleft cyst) JOMS,2005,63:820-28 Dr.Kamala
- 41. Asymptomatic expansile swelling of posterior mandible. OOO,2007,103:4-7 Dr. Shantala, R Naik
- 42. Primary Hyperparathyroidism presenting as palatal Brown Tumor. OOO, 2004 ;98:409-13 Dr,Ranjani Shetty
- 43. Peripheral osteoma of maxilla- report of an unusual case. OOO,2005,100:E19-24Dr. Banu. V
- 44. Radiopaque lesion with peripheral radiolucency of the mandible localized Osteomyelitis. OOO,2006;102(6),713-18 Dr. Poornima R





- 45. Swelling in right buccal mucosa with intracranial involvement. OOO, 2007 ;103:308-13Dr.Prashanth Gupta
- 46. Ulcerative uremic Stomatitis associated with untreated chronic renal failure-report of a case OO,2006:101;608-13 Dr.Bina Shah
- 47. Polypoid lingual lesion OOO,2007,103:727-30Dr.Poornima.G.
- 48. Ameloblastic carcinoma: report of a case, review of literature, and comparison to Ameloblastoma. JOMS,2007:65:777-783 Dr.Kamala.K.A
- 49. Globular radioopacity around the apex of an impacted maxillary third molar-Dens Invaginatus.. OOO,2007,103:594-98 Dr.Banu.V
- 50. Radiolucency in anterior maxilla associated with an impacted tooth- Squamous Odontogenic tumor.OOO,2007,103:164-8
- 51. Reccurent multinodular neurilemmoma of female upper lip.IJOMS,2007 Dr.Ranjini Shetty Dr.Shantala.R,Naik
- 52. 29.11.2007 Aspirin and Bleeding in Dentistry OOO,2007,104:316-23. Dr.Poornima.R
- 53. Intravascular papillary endothelial hyperplasia manifesting as a submandibular mass. JOMS,2007;65:786-790 Dr.Bina Shah
- 54. Cystic tumor of jugulodiagastric triangle. OOO,2007,103:146-51 Dr.Kamala.K.A
- 55. Giant mandibular bone defect- Dr.Banu.V A report of a case. JOMS,2006,64:145-150
- 56. Radio opaque mass of the posterior Dr. Shantala R Naik mandible with lingual expansion. JOMS,2007,65:2498-502
- 57. A seven year old boy with progressive Dr.Poornima.G mandibular expansion. JOMS,2007:65;2047-55
- 58. Rapidly growing intraoral swelling Dr.Poornima.R involving maxilla of an infant. JOMS,2007:65,1595-99
- 59. A stable swelling of the hard palate Dr.Ranjini Shetty OOO, 2007, 104:461-
- 60. Dorsal tongue mass Dr.Nidha.Gaba OO,2000:90;5-8
- 61. Multiple bilateral tonsilloliths Dr.Sangeeth.S JOMS, 2008, 66:148-150





- 62. Sweet Syndrome: Recurrent Oral Dr.Devarshi.Nandi ulceration, pyrexia,thrombophlebitis. OOO,2003,95,324-327
- 63. Intraneural Perinerioma of tongue Dr.Suma.M.S A case Report
- 64. Orofacial Granulomatosis Dr.Ranjini Shetty Review of etiology and pathogenesis
- 65. Asymptomatic radiolucent lesion Dr.Shantala Naik of posterior mandible.
- 66. Upper lip nodule-merkel cell carcinoma Dr.Banu.V
- 67. Proliferative Verrucous Leukoplakia Dr.Poornima
- 68. Tongue lesions and isolated Hypoglossal Dr.Nidha Gaba Nerve palsy
- 69. Primary Oral Tuberculosis Dr.Sangeeth.S
- 70. Osteochondroma of the glenoid fossa Dr.Suma.M.S
- 71. Asymptomatic radiolucent lesion in maxilla Dr.Devarshi.Nandi
- 72. Pericoronal radiolucency of posterior mandible Dr.Shantala
- 73. Patient radiation dose management according Dr.Poornima film to X-ray focal spot m distance & Image receptor type.
- 74. Visually detectable resolution of dental film Dr.Ranjini Shetty
- 75. Widening of inferior alveolar nerve-a case report Dr.Banu.V with lymphocytic infiltration

List of PowerPoint presentations in dept.

Antiinflammatory analgesics, Immunohistochemistry, Renal diseases, Immunity and autoimmunity, Acute & chronic inflammation, Lateral cephalometrics, Immunofluorescence, Beta lactam antibiotics, Physiology of pain, Sinus & fistula, Antifungal agents, Granulomatous diseases, Halitosis, Cell & its physiology, Corticosteriods, Diseases of paranasal sinuses, General physical examination, Hepatitis, Biochemical, microbiological, immunological & sialochemical investigations, Diagnostic tests for infections of the oral cavity, Drugs & oral disorders, Chronic orofacial pain, Burning mouth syndrome, Principles, procedures & protocol for asepsis, sterilization & infection control in oral medicine & oral radiology, Reactive lesions & nonodontogenic tumors of oral cavity (part i & ii), Hypertension, Immunology of oral cancer, Immunosuppression & its considerations for dental care, Antibiotic prophylaxis in dentistry, Eating disorders, Computers &





dentistry, Bleeding & clotting disorders, Image receptors, Case history & clinical examination, Midline lesions of palate, Granulomatous diseases of the oral cavity, Epilepsy, Paroxysmal trigeminal neuralgia, Xerostomia, Hand wrist radiographs, Chair side investigations & hematological investigations, Tongue, Development of maxilla and mandible, Saliva, Oral mucosa, Rbc and its disorders, Platelets and its disorders, Wound healing and repair, White blood cells, Temporomandibular joint, Calcium and phosphorus metabolism, Mineralization of bone & teeth, Radiation physics, Venous and lymphatic drainage of neck, Trigeminal and facial nerve, Muscles of mastication, tongue and swallowing, Anatomy of salivary glands tongue and pharynx, Radiation biology, Projection geometry, Dental management of patients with renal diseases, Dental management of patients with hypertension, Processing of radiographs, Dental management of patients with diabetes mellitus, Faulty radiographs, Pulpal & periapical pathology and osteomyelitis, Oro-facial pain, Physiologic and pathologic

calcification, Periodontitis, Branchial arches, development of face, maxilla, andible, tmj, tongue and teeth, Muscles of mastication, swallowing and tongue, Venous and lymphatic drainage of head and neck including tongue and teeth, Carotid arteries and its branches, blood supply to maxilla and mandible, Oral mucosa, Antifungal agents, Vitamins, Antibiotics & antiviral drugs, Calcium and phosphorous metabolism, opioid analgesics.

Journal clubs

Case report diagnosis of systemic sarcoidosis prompted by orofacial manifestations, Diagnosis & management of recurrent aphthous stomatitis, Lateral neck mass, Papillon-lefevre syndrome, Mass in infratemporal fossa, Hemangiomatous ameloblastoma, Benign cementoblastoma, Intravascular papillary endothelial hyperplasia, Proliferative verucous leukoplakia, Leiomyosarcoma, Lower half facial migraine, Aneurysmal bone cyst, Hemangioma, Hyperparathroidism, Mesenchymal chondrosarcoma, Psoriasis, Recurrent calcifying odontogenic cyst involving maxillary sinus, Squamous odontogenic tumor, Primary intraosseous carcinoma of mandible, Melkersson-rosenthal syndrome: a case report of a 30year misdiagnosis, A





mandibular central lesion with unusual rapid growth, Large swelling of the lateral neck, Tuberculous cernical node calcifications mimicking ialolithiasis- a casereport, Ameloblastic fibroma in the midline of mandible- a case report, A rare radiographic sunray appearance in fibrous dysplasia, Expansile intraosseous lesion of the maxilla, Bilateral bone loss of maxilla, Mandibular unilocular radiolucency with ill defined border, Glandular odontogenic cyst, Dyskeratosis congenital, Rapidly enlarging lesion of the upper lip, Asymptomatic radiolucent lesion of the posterior mandible, Large preauricular swelling in a 75 year old woman, Malignant fibrous histiocytoma of the tongue- review of the literature & report of case, Intraosseous schwannoma of mandible: a case report and review of literature, Yellow white tumour on the floor of the mouth, Trismus or is it tetanus, A large lytic lesion of assending ramus, infratemporal fossa and the condyle, Porphyria cutanea tarda affecting lower lip, Cystic lymphangioma arising in the tip of tongue in an adult, Multiple intraoral melanoacanthomas: a case report with unusual findings, Painless mass in the parotid region (tuberculosis), Non tender submandibular mass a middle aged adult, Recurrent radiolucent – radiopaque lesion of the mandible, Swelling in the buccal mucosa with intra-cranial involvement, Cystic tumor of jugulodiagastric triangle, Polypoid lingual lesion, Intravascular papillary endothelial hyperplasia manifesting as a submandibular mass: an unusual presentation in uncommon location, Intermittent facial swelling, Large swelling of the lateral neck (branchial cleft cyst), Asymptomatic expansile swelling of posterior mandible, Primary hyperparathyroidism presenting as palatal brown tumor, Peripheral osteoma of maxilla- report of an unusual case, Radiopaque lesion with peripheral radiolucency of the mandible – localized osteomyelitis, Swelling in right buccal mucosa with intracranial involvement, Globular radiopacity at the apex of an impacted maxillary third molar, Radiolucency in the anterior maxilla associated with an impacted tooth, Recurrent multinodular neurilemmoma of the female upper lip, Aspirin & bleeding in dentistry and update and recommendations, Giant mandibular bone defect-report of a case, Radiopaque mass of posterior mandible with lingual expansion, Rapidly growing intraoral swelling involving the maxilla of an infant, Stable swelling of hard





palate, Dorsal tongue mass, Multiple bilateral tonsilloliths-a case report, Sweet's syndrome; recurrent oral ulceration, pyrexia, thrombophelibitis and cutaneous lesions.

Case presentations

Odontogenic keratocyst, Residual cyst, Ranula (i,ii), Peripheral giant cell granuloma, Lichen planus, Scleroderma, Epidermolysis bullosa, Ossifying fibroma, Erythema multiforme - minor, Squamous cell carcinoma (i,ii), Erosive lichen planus, Corticosteroid induced osteoporosis- case presentation, Pleomorphic adenoma of parotid gland, Peripheral ossifying fibroma, Central giant cell tumor, Chronic suppurative osteomyelitis, Pleomorphic adenoma of minor salivary gland, Amelogenesis imperfect, Amlodipine induced gingival enlargement, Ossifying fibroma, Pemphigus vulgaris, Extravasation mucocele, Complex odontoma, Bell's plasy, Systemic lupus erythematosus, Osteoblastoma of the mandible with root resorption, Follicular ameloblastoma, Odontogenic keratocyst, Pyogenic granuloma, Calcifying epithelial odontogenic tumour, Plasma cell gingivitis, Discoid lupus erythematosus, Acinic cell carcinoma, Peripheral ossifying fibroma, Oral submucous finbrosis, Dentigerous cyst, Central giant cell granuloma, Radicular cyst, Pleomorphic adenoma, Erosive lichen planus, Mucocele, Pyogenic granuloma acase report, Progressive systemic sclerosis, Unicystic plexiform ameloblastoma, Cavernous hemangioma, Monostotic fibrous dysplasia of maxilla, Speckled leukoplakia on right and left retrocommunisure, Lipoma on left lower third of face, Adenomatoid odontogenic tumor, Pachyonychia congenital, Left submandibular gland duct sialolithiasis and sialadenitis, Central giant cell granuloma of left posterior maxilla, Asymptomatic intermittent swelling on right side of face, Bilateral bony ankylosis of tmj, Odontogenickerato cyst, Simple bone cyst- a case report, Acute pseudomembranous candidiasis of oral cavity, Verrucous carcinoma, Erythema multiforme, Fibroma.

Thesis

- Clinical & radiological study of orofacial manifestaions in thalassaemia
- Osmf- a comparative study of clinicofunctional staging with qualitative analysis of collagen fibres under polarizing microscopy





- Evaluation of serum sialic acid & fucose level & their corresponding ratio in patients with oral malignancies
- Diagnostic efficiency of toludine blue with lugol's iodine in oral premalignant and malignant lesions
- Age changes in dentin and dental pulp-a radiographic study
- Evaluation of serum lactate dehydrogenase (ldh) in oral premalignant and maligant lesions
- Study of oesophageal changes in osmf using fibreoptic endoscopy
- Comparison of water's view with computed tomography in assessing pathologies pf maxillary sinus
- Efficacy of preoperative ultrasonography in evaluation of tumor thickness in tongue concer
- Evaluation of salivary iga levels in tobacco smokers and patients with recurrent aphthous ulcers
- Estimation of salivary amylase and total protein in leukemias with clinical features and radiographic evaluation
- Assessment of serum interleukin -8 as a sensitive serological marker in monitoring the therpeutic effect of levamisole in recurrent aphthous ulcers
- Assessment of age by measuring cariation in pulp/tooth area ration an orthopantomographic study
- Evaluation of salivary cortisol and psychological factors in patients with oral lichen planus
- Ultrasonic diagnosis of masseter hypertrophy in osmf a preliminary study

List of undergraduate PowerPoint presentations

Non healing ulcer on the palate- a case report, Plasma cell gingivitis-an unusual feature, Peripheral ossifying fibroma-a case report, Cemento ossifying fibroma, Calcifying epithelial odontogenic cyst, Eating disorders, Maxillary air sinuses and its dental implications, Odontogenic keratocyst, Overlap syndrome-a case report, Ciprofloxacin induced erythema multiforme, Genetherapy, Genetics, Idiopathic thrombocytopenic purpura, Complex odontoma, Acrocallosal syndrome, Pleomrophic adenoma of minor salivary gland, Saliva, systemic lupus erythmatosus, Spansules- a controlled drug delivery, Follicular ameloblastoma- a case report, Progressive systemic sclerosis, Drugs that dare dentistry, Temporomandibular dysfunction syndrome with special emphasis on mpds, Herpes zoster induced alveolar necrosis in





hiv affected patients, Leukoplakia, Analgesics and antibiotics in dentistry, Osteomyelitis, Mpds, Apthous ulcers, Oral manifestations of aids, Oral lichen planus, Pemphigus vulgaris, Fibrous dysplasia & paget's disease, Ameloblastoma, Oral manifestation of metabolic disorders.

ORAL AND MAXILLOFACIAL SURGERY

- 1. List of Faculty, Designation, other details List maintained in the institution
- 2. Student Profile –Entry Level Competencies, Socioeconomic Status, Language Proficiency Etc.

Sl.n	Student	Course	Gender	Region
0.				
1.	Dr. Ravi Kant Singh	MDS	Male	Gurgaon /
				Haryana
2.	Dr. Degala Nagamani	MDS	Female	Bellary /
				Karnataka
3.	Dr. Rana Dhramendra	MDS	Male	Surat / Gujarat
4.	Dr. Gautam R. Jayade	MDS	Male	Hubli / Karnataka
5.	Dr. Suma A	MDS	Female	Bangalore /
				Karnataka
6.	Dr Vikas Aneja	MDS	Male	Sriganganagar/
	5			Rajasthan
7.	Dr. Anuroop Singhai	MDS	Male	Indore / M.P.
8.	Dr. Mukesh Kumar	MDS	Male	Madhubani / Bihar
9.	Dr. Rajeev Kumar	MDS	Male	Muktsar / Punjab
10.	Dr. Gyanander Attresh	MDS	Female	Faridabad /
				Harayana
11.	Dr. Shanender Singh	MDS	Male	Ropar / Punjab
	Sambyal			1 5
12.	Dr. Fatima H.S.	MDS	Female	Gulbarga /
				Karnataka
13.	Dr. Ajit S. Gudigenavar	MDS	Male	Bijapur /
				Karnataka
14.	Dr. Udaya	MDS	Male	Byndoor /
	-			Karnataka





15.	Dr. Chinmay D. Vakade	MDS	Male	Bangalore / Karnataka
16.	Dr. Aditi Rao	MDS	Female	Mumbai / Maharashtra
17.	Dr. Jitender Batra	MDS	Male	Tohana / Harayana
18.	Dr. Deepa B.V.	MDS	Female	Davangere / Karnataka

3. Changes made in the courses or programmes during the past two years and the contribution of the faculty to those changes.

- Post graduates teaching UG (III yr): Aims to develop leadership and helps to acquire the teaching skills in their future.
- Postgraduates and undergraduates interactive sessions during practical hours in the presence of staff.
- Chair side discussions for undergraduates and demonstrating technical skills of minor surgery.
- Assigned moderators for the postgraduate seminars and staff assessment charts to check the progress of each student.
- Daily morning teaching wardrounds and case presentations.
- Mandatory case preparations for publications in national and international specialty and peer reviewed journals.
- Common bench Interaction with other specialty postgraduates and staff regarding special cases.
- 4. Trend in the success rate and dropout rate of students during the last 2 yrs.
 Success rate good
 Drop out none
- 5. Learning resources of the department like library, computers, and laboratories and other such resources.

A) Department has over 50 variety of basic and specialty text books in our 24x7 library.

B) State of the art advanced multimedia desktop computers (no. 2) to maintain case records and prepare scientific papers.

A well configured laptop for teaching sessions.

- 6. Modern teaching methods in practice and use of ICT in teaching / learning
- a. Helinet consortium (Digital library) a massive collection of journals in all specilities provided by the Rajiv Gandhi University for Higher Studies.
- b. The central library with the latest text books and nearly a dozen of journals dating back to 1970 to till date.





- c. A main students internet browsing desk containing 20 dedicated computers accessible during the working hours.
- d. Teacher-Student interactive sessions in theory classes and seminars.
- e. PPT slides along with live recorded case presentations.
- 7. Participation of teachers in academic and personal counseling of students.

Monthly internals help in assessment of student's performance and necessary

guidance and counseling is done to understand the drawbacks and direct necessary

changes.

8. Details of faculty development programmes and teachers who have been benefited during the past 2 yrs.

A) Unconditional encouragement is provided by the institution to their teaching staff to attend scientific workshops to learn and teach.

B) Study leaves provided to perceive advanced training to enhance the surgical skills in reputed tertiary centers of the nation.

- Dr. Kirthi Kumar Rai Cleft lip and palate training with Dr. Adenwala i) in Thrissur smile train center.
- Dr. Bhusan V. Jayade Microvascular surgery training in Amrita ii) institute of oncology, Cochin.
- iii) Dr. K.V. Arun Kumar – 3months training in Kidwai Institute of Oncology, Bangalore.

9. Participation/ Contribution of teachers to the academic activities other including teaching consultancy and research

- Dr. Kirthi Kumar Rai Cleft lip and palate training with Dr.Adenwala iv) in Thrissur smile train center.
- Dr. Bhusan V. Jayade Microvascular surgery training in Amrita v) institute of oncology, Cochin.
- vi) Dr. K.V.ArunKumar – 3months training in Kidwai Institute of Oncology, Bangalore.

10. Collaborations with other departments/ institutions at the state, national and international level and their outcome during the past 2 yrs

A) Indo-Canadian HIV & AIDS training programme for the faculty conducted in JJM Medical College, Davangere, 2005.

B) Cleft lip palate and Craniofacial anomaly correction – A CME in association with Amritha Institute of Cranio-facial Surgery and BDCH, Davangere, 2006.





C) CDE on Maxillofacial Imaging- conducted in August 2007 by Dept of Oral & Maxillofacial Surgery, BDCH, Davangere and Participated by JJMMC, SSIMS & CODS, and Davangere.

11. Priority areas for research and details of the ongoing projects, important and noteworthy publications of the faculty, during past two years

Biodegradable materials. Tissue engineering. Tissue expanders. Distraction Osteogenesis. Finite Element Analysis.

Ongoing projects:

Refer Data Sheet No-16

Completed projects:

Refer Data Sheet No-17

12. Placement record of the past students and the contribution of the department to the student placements

Sl. No.	Name	Year of passing	Working in	Designation
1.	Dr. Amarnath P. Upasi	2007	BDCH, DVG	Assistant Professor
2.	Dr. Ashi Chug	2007	Govt. Dental College, Raipur.	Senior lecture
3.	Dr. Shivaraj S. Wagdargi	2007	Government Dental College Alkumbs, Libya	Senior Lecture
4.	Dr. Nafeesa Tabassum	2007	Sardar Patel Dental College Lucknow, Uttar Pradesh	Senior Lecture
	YEAR 2006			
1.	Dr. Mahesh D. Sonar	2006	Mahatama Gandhi Dental College, Mumbai Maharastra	Assistant Professor
2.	Dr. Ramandeep Singh	2006	Dasmesh Institute of Research & Dental Sciences, Faridkot, Punjab.	Senior Lecture
3.	Dr. Syed Imtiaz Quadri	2006	Tatyasaheb Kore Den. Col. & Res. Cen., New Paragon, Distt. Kolhapur, Maharashtra	Senior Lecture
4.	Dr. Abhishek Gupta	2006	Pacific Dental College Udaipur, Rajasthan	Assistant Professor





13. Plan of action of the department for the next five years.

a) Intensive Care Unit, b) Theatre equipments- lasers/ implants/ endoscopic devices,

c) Upgrading of departmental library, d) Modification of teaching modules

Criteria IV: Infrastructure and learning resources Infrastructure for curricular activities

Separate Undergraduate & Postgraduate clinics, Department Library with more than 50 reference text books, High performance top end desktop with 24hours internet facilities, Roof mounted LCD projector room with seating capacity for 30, State of the art major operation theater, 15 bedded ward with two special rooms,

Space and equipments - specialty wise

2400 sq ft area of theater includes- 100 sq ft sterilization bay, 1200 sq ft stores, 100 sq ft separate changing rooms for men and women with personal locker facility, 64 sq ft scrub zone . 600 sq ft operating room with fully automatic patient monitoring system, two split AC, Command 2 touch screen high speed high torque stryker saw for osteotomies, centralized O_2 supply, two fiberoptic bronchoscopy devices, Boyle's type III anesthetic apparatus, defibrillator, 21" flat wall mounted LCD radiograph viewer. Dedicated power generator for entire departmental needs and 230 Volts UPS system for operating theater.

Dental chairs in clinic - specialty wise

Undergraduate – 09 semiautomatic chairs, Postgraduate – 08 programmable electronic chairs.

New and old patients - specialty wise, New patients – OPD - 15 to 20 per day, In patients – 5to 6 per week, Old patients – 15 to 20 per week as post –op followups.

Information communication transmission facilities

EPBX intercom telephone facilities, High speed 100mpbs broadband internet

Number of computers, laptops, scanners, printers, softwares and other accessories - specialty wise and total with configuration - updated when

4 top performance desktops

Windows XP OS/160x2 HDD/1GB RAM/UPS/DVD R/W/creative speakers with woofer, 1 lap top, 1 laser jet B/W printer, 2 digital cameras, Browsing centre and





broadband facility, Available 24x7 in department, Free treatment provided for the camp patients / Govt. hospital referrals / Poor patients.

Departmental Achievements

Refer Data Sheet No-20 **Publications** Refer Data Sheet No-3to8 *1. Publications, actual numbers published in journals, (including accepted) mention titles*

1(a): International: Refer Data Sheet No-3

1(b): National: Refer Data Sheet No-4

Articles abstracts presented at conferences, mention titles
2(A): International:
Refer Data Sheet No-5
2(B): National: Refer Data Sheet No-6
3. Number of Scientific sessions chaired
Refer Data Sheet No-7
National:
Refer Data Sheet No-8
4. List of guest /invited lectures/resource persons/key note address

CME on Maxillofacial Imaging - Speaker- Dr.S.K.Joshi

5. List of journal clubs, PG seminars conducted in department

Will be provided during peer team visit.

6. Dept. participation in clinico pathological meetings at institution

A) Indo-Canadian HIV & AIDS training programme for the faculty conducted in JJM Medical College, Davangere, 2005.

B) Cleft lip palate and Craniofacial anomaly correction – A CME in association with Amritha Institute of Cranio-facial Surgery and BDCH, Davangere, 2006.

C) CDE on Maxillofacial Imaging- conducted in August 2007 by Dept of Oral & Maxillofacial Surgery, BDCH, Davangere and Participated by JJMMC, SSIMS & CODS, and Davangere.

7. List of research projects completed Refer Data Sheet No-17
List of UG students projects Details will be submitted during peer team visit
8. List of academic, research, best papers awards received, best papers





Refer Data Sheet No-1

9. Faculty deputed for up gradation of specialty skills training

- vii) Dr. Kirthi Kumar Rai Cleft lip and palate training with Dr.Adenwala in Thrissur smile train center.
- viii) Dr. Bhusan V. Jayade Microvascular surgery training in Amrita institute of oncology, Cochin.
- ix) Dr. K.V.ArunKumar 3months training in Kidwai Institute of Oncology, Bangalore.

10. List of services offered by the department (as per services charges list) Refer Data Sheet No-12

11. List of specialty /superspecility services not offered by the dept

12. List of community extension activities and number benefited Refer Data Sheet No-13
13. List of power point presentations in department List of PowerPoint presentations in dept.

tower to one presentations in dept.

III MDS

Fluid and Electrolyte Balance, Facial Spaces related to Jaws & Management, Osteomyelitis & Osteoradionecrosis, Vascular Lesions Of The Head And Neck, Fibro Osseous Lesions, Giant Cell Lesions, Fundamentals Of Trauma Life Support & Head Injury, Rigid Internal Fixation, Mandibular Fractures, Condylar Fractures, Midfacial Fractures, Zygomatic Complex Fractures, NOE Complex Fractures & Ophthalmic Complications, Cysts Of Oro-Facial Region, Nerve Injuries, Neuralgias & Facial Palsy, D/D of Oro-facial pain & MPDS, Temporomandibular Joint Ankylosis, Degenerative Joint Disease Of The TM Joint, Principles of Oncogenesis, Biopsy, Premalignant Lesions, Staging of Oral Malignancies and its Implications, Principles of Radiotherapy & Chemotherapy & its Maxillofacial Applications, Bone Grafts In Maxillofacial Surgery, Skin Grafts In Maxillofacial Surgery, Flaps In Head And Neck Reconstruction, Diagnosis & Treatment Planning In Orthognathic Surgery, Mandibular Procedures And Soft Tissue Changes, Maxillary Procedures And Soft Tissue Changes, Distraction Osteogenesis, Benign Odontogenic Tumors & Non-Odontogenic Tumors, Diseases Of The Maxillary Sinus And Management, Philosophy Of Cleft Lip And Palate, Salivary Gland Pathology, Tumors Of The Salivary Glands, Surgical Approaches To The Facial Skeleton.





II MDS

Embryology Of head and neck, Surface anatomy of head and neck : Applied, Arterial supply of the head and neck, Venous and lymphatic drainage of the head and neck, Cranial nerves I – VI, Cranial nerves VII – XII, Triangles of the neck, Surgical anatomy of the tongue and soft palate, Surgical anatomy of the pharynx and larynx, Pain – Pathophysiology and theories, L.A. – Definition, Neurophysiology & mode of action, Maxillary impacted Teeth, Mandibular impacted Teeth, Analgesics, Antibiotics, Emergency drugs, Perisurgical Nutrition & Diet, CPR, Preprosthetic Surgery, Monitors In Maxillofacial Surgery, Peripheral procedures, Imaging In Oral and Maxillofacial Surgery, Dressings and drains in maxillofacial surgery, Preparation & postoperative monitoring of the patient, Hepatitis & AIDS, Conscious Sedation,

G.A. Shock & its management, Essentials of Wound healing & Clinical implications, Essential Immunology.

14. List of integrated teaching activities

A) Indo-Canadian HIV & AIDS training programme for the faculty conducted in JJM Medical College, Davangere, 2005.

B) Cleft lip palate and Craniofacial anomaly correction – A CME in association with Amritha Institute of Cranio-facial Surgery and BDCH, Davangere, 2006.

C) CDE on Maxillofacial Imaging- conducted in August 2007 by Dept of Oral & Maxillofacial Surgery, BDCH, Davangere and Participated by JJMMC, SSIMS & CODS, and Davangere.

15. List of major tool kits/equipments

Dental chairs in clinic - specialty wise

Undergraduate - 09 semiautomatic chairs

Postgraduate - 08 programmable electronic chairs

Information communication transmission facilities

EPBX intercom telephone facilities, High speed 100mpbs broadband internet

Number of computers, laptops, scanners, printers, softwares and other accessories -

specialty wise and total with configuration - updated when

2 top performance desktops, Windows XP OS/160x2 HDD/1GB RAM/UPS/DVD R/W/creative speakers with woofer





1 lap top, 1 laser jet B/W printer, 2 digital cameras

Browsing centre and broadband facility Available 24x7 in department

16. Dept. space break up details

- Separate 100 sq ft area for the professor and head of the department.
- 150 sq ft area for the other faculty with attached toilet and wash basin.
- 2400 sq ft area of undergraduate section with autoclave facility and chemical sterlization for steel instruments. Students scrub bay and receptionist counter. 10 dental chairs with independent suction motors installed.
- 2400 sq ft area of postgraduate section with independent sterilisation compartment. 50 sq ft area for the patient vital monitoring after minor surgical procedures. File storage area with colour coded patient filing system. 8 fully automated dental chairs with independent suction & micromotor system attached.
- 2400 sq ft area of theater includes- 100 sq ft sterilization bay, 1200 sq ft stores, 100 sq ft separate changing rooms for men and women with personal locker facility, 64 sq ft scrub zone.
- 600 sq ft operating room with fully automatic patient monitoring system, two split AC, Command 2 touch screen high speed high torque stryker saw for osteotomies, centralized O₂ supply, two fiberoptic bronchoscopy devices, Boyle's type III anesthetic apparatus, defibrillator, 21" flat wall mounted LCD radiograph viewer.
- Dedicated power generator for entire departmental needs and 230 Volts UPS system for operating theater.
 - Two special wards with total 4 beds
 - One female and one male ward with 5 beds each
 - All beds in wards are connected with central suctions and O2 supply
 - Dental chairs in clinic specialty wise
 - Undergraduate 09 semiautomatic chairs
 - Postgraduate 08 programmable electronic chairs
 - 600 Sq Ft Operating Room With Fully Automatic Patient Monitoring System,
 - Boyle's Type Iii Anesthetic Apparatus,
 - Command 2 Touch Screen High Speed High Torque Stryker Saw For Osteotomies
 - Two Fiberoptic Bronchoscopy Devices
 - Two Split Air Conditioners
 - Centralized O₂ Supply,





- Defibrillator,
- 21" Flat Wall Mounted LCD Radiograph Viewer.
- 17. List of computer, accessories, software, and ICT

Number of computers, laptops, scanners, printers, softwares and other accessories - specialty wise and total with configuration - updated when 4 top performance desktops Windows XP OS/160x2 HDD/1GB RAM/UPS/DVD R/W/creative speakers with woofer, 1 lap top, 1 laser jet B/W printer, 2 digital cameras, Browsing centre and broadband facility, Available 24x7 in department

18. Patients Statistics, Monthwise, Yearwise

1. Major – weekly- 15, 2. Minor per day -5 to 8, 3. Exodontias – 14 / day avg **Teaching beyond syllabus evidence**

- Helinet consortium (Digital library) a massive collection of journals in all specilities provided by the Rajiv Gandhi University for Higher Studies.
- The central library with the latest text books and nearly a dozen of journals dating back to 1970 to till date.
- A main student's internet browsing desk containing 20 dedicated computers accessible during the working hours.
- Teacher-Student interactive sessions in theory classes and seminars.

PPT slides along with live recorded case presentations.

List of journal clubs conducted 2004-09

DR. LOKESH CHANDRA

- 1. Combined push-pull distraction for correction of syndromic midfacial hypoplasia.
- 2. Transverse displacement of the proximal segment after BSSO.
- De nova bone induction by recombinant human bone morphogenetic protein-2 (rh BMP-2) in maxillary sinus floor augmentation.
- 4. Management of pregnant oral and maxillofacial surgery patients.

DR. ADYA SHARMA

- 5. Functional long term results after BSSO with and without condylar positioning devices.
- 6. Transoral 2.0mm mini plate fixation of mandibular fracture plus 2 weeks MMF: A prospective study.
- 7. The submental flap in facial reconstruction : Advantages and limitations.
- 8. Recovery from post surgical swallowing dysfunction in patients with oral cancer.





- DR. G.C. VEENA
- 9. Comparison of wound management method after removal of maxillofacial osseous lesions.
- 10. Selective embolisation for head and neck vasculopathies.
- 11. A new method and update for the immobilization of mandible.
- DR. K. JAYAGOWRI
- 12. Influence of hypotensive and normotensive Anesthesia on platelet aggregation and hemostatic markers in Orthognathic surgery.
- 13. Relevance of skip metastases for SCC of oral tongue and floor of the m,outh.
- 14. Oral surgery in patients on anticoagulant therapy.
- 15. 15. Complicationbs of mandibulotomy: midline versus paramidline
- DR. KAPIL LAHOTI
- Comparision Of Long Term Results Between Different Surgical Approaches To Ameloblastoma.
- 17. Immediate reconstruction of mandibular defects A retrospective study.
- 18. Platelet rich plasma Growth factor enhancement for bone grafts.
- 19. Effects erbium, neodymium, argon, garnet, gallium lasers on muco- cutaneous soft tissues.

DR. GURURAJ ARAKERI

- 20. Treatment rationale for pathological fractures of the mandible: A series of 44 cases
- 21. Post operative fractures of the lingual plate after bilateral sagital split osteotomies.
- 22. Rationale approach to diagnosis and treatment of ameloblastomas and odontogenic keratocysts
- 23. Mandibular reconstruction in 2004: an analysis of different techniques
- DR. SHAHANAVAJ I.K.
- 24. Cerebrospinal fluid rhinorrhoea: Diagnosis and management
- 25. Differential diagnosis of diplopia.
- 26. Comparision of radial forearm free flap, pedicled buccal fat pad & split thickness skin graft in reconstruction of buccal mucosa defect
- 27. Facial nerve paralysis after impacted lower third molar surgery





DR. ASHWIN SHAH

- 28. Metal release from plates used in jaw fracture treatment
- 29. Floor of the mouth carcinoma
- 30. Adhesive force: the underlying cause for disc anchorage to the fossa and/ or eminence in the TMJ
- DR. GURURAJU C.R.
- 31. Facial asymmetry and its correction.
- 32. Rigid versus semirigid fixation for condylar fracture : Experience with the external fixation system
- 33. Tracheostomy versus endotracheal intubation for airway management in deep neck space infections.
- 34. Role of HBO in dental surgery
- DR. ANANTH KUMAR G.B.
- 35. Skeletal stability following BSSO with and without condylar positioning device
- 36. Functional and radiographic long-term results after bad split in orthographic surgery
- 37. Lymph node positive head and neck cancer treated with definitive radiotherapy
- DR. N. CHAITHANYA.
- Removal and retention of symptomatic bone plates used for orthographic surgery & facial fractures.
- 39. Etiology of TMJ ankylosis secondary to condylar fractures.
- 40. The evaluation of jaw function subsequent to BSSO.
- 41. Reconstruction of orbital wall defects: critical review of 72 patients





ORTHODONTICS AND DENTOFACIAL ORTHOPAEDICS *1. Faculty profile, adequacy and competency of faculty*

List maintained in the institution

2. Student profile- entry level competencies, socioeconomic status, language proficiency etc.

Admission process to the department is through merit. The selection process is through entrance test conducted by Govt. of Karnataka (C.E.T.). Test conducted by management colleges COMED K. and All India Entrance.

This particular branch Dept. of Orthodontics has students who has scored the highest marks in these tests. Starting from 1st rank to the first few ranks are in the present 3 branches. Majority of them socio economic states is average. Students are from different states of the country and majority of them speak English and Hindi other than their mother tongue.

All the conventions and conference they have presented papers and achieved awards. In each batch 6 post graduate students are admitted and they appear for exam after 3 years of their course. The details regarding each student are given as a hard copy for reference.

3. Changes made in the courses or programmes during the past two years and the contribution of the faculty to those changes

Each post graduate student is to be guided by a particular MDS staff member which is made as a change. The seminar topics had to be changed according to batches depending on the area of concentration. During the last two years each MDS staff member has started on taking lectures to post graduate students. In the curriculum, changes are made by including the latest trends to be practiced in pre clinical side, before entering the clinics. In the clinical side a new proforma for case history, diagnosis and treatment planning. As a change in clinical orthodontics each P.G. student should take up a minimum of 5 cases for micro implants.

4. Trend in the success and drop out rate of students during the past two years.

I the last two years U.G. pass percentage 2006 March 1 student failed out of the students appeared and the pass percentage is 94%. In 2007 March 1 student did not appear, 89% is the pass percentage. P.G. 2006 April 100% pass. April 2007 - 71%





where 2 candidates failed. In 2008 1 out of our P.G. student passed away due to serious illness.

5. Learning resources of the department -library, computers, laboratories and other resources

The department has library with all latest text books, research series books and journals all both back dated and up updated. Computers are available with all accessories, both desktop and laptop and in a computer work station the facilities are utilized. Laboratory facility is in the form of a dry lab and wet lab. Other resources – software's for educational purposes. The students are allowed to use laptops and connected by network of wireless facility.

6. Modern Teaching methods in practiced and use of ICT in teaching – learning.

All the teaching is done through audio visual means live demonstrations. Gadgets like computers, LCD projectors, visualizers and teaching and learning methods assessed through questionnaires, MCQ's and practical assessment.

Enrichment courses Refer Data Sheet No-14 Problem based learning Refer Data Sheet No-18 Integrated teaching Photography & its relevance to the speciality, Applied physics & its application to orthodontics

7. Participation of teachers in academic and personal counseling of students

Each student is allotted a teacher and regarding their academic progress and personal problems. Students can approach the concerned staff and if necessary with the permission of H.O.D. any problems pertaining to academics or personal are sorted out through proper channels.

8. Details of faculty development programmes and teachers who have been benefited during the past two years.

Teaching staff given chance to attend seminars and symposiums for the benefit of themselves and the students of the institution like National convention of public health dentistry for teachers Davangere September 28-29th 2007. Given chance to develop a software for patient management. Given chance to visit the consultancy for





3D Medical management and rapid prototyping. Given chance to attend seminars on infection control.

9. Participation/ contribution of teachers to the academic activities other including teaching consultancy and research.

Taking lectures to the U.G. students and P.G. students. Demonstration of wire bendings and procedures on live patients. Case discussions for diagnosis of a case. Selecting the seminar topics and masters' thesis topic and guidance.

10. Collaborations with other departments/ institutions at the state, national and international levels, and their outcome during the past two years.

MOrth RCSEd is an exam conducted by The Royal College of Surgeons Edinburgh.

Exam is divided into two parts.

Part 1 – Theory & Part 2 - Clinicals

For those who has cleared Master of Dental Surgery in the speciality of Orthodontics

is exempted from appearing for theory exam (part 1).

Part 2 – Clinicals in divided into four sections.

- 1. Practical & Viva
 - Submit five finished orthodontic cases with discussion on the cases
- 2. Clinical examination
 - Examiners will provide four cases on which diagnosis and treatment planning to be discussed.
- 3. Communication exam
 - Each case which the examiners provide, the candidate is tested for his communication ability with the patient and the parent and convincing the treatment plan for that particular case.
- 4. Grand Viva
 - Generally about orthodontics.

Normally the exam is conducted in 3 days duration.

We have the maximum number of our students successfully clearing this exam. This

is an evidence of the international reputation of the department. The cases finished

are of World Standards

11. Priority areas for Research and details of the ongoing projects, important and noteworthy publications of the faculty, during past two years.





Priority areas for research in our branch is related to growth and development of Jaws treated with various functional appliances and changes in the soft and hard tissues following various treatment modalities.

Priority wise research of materials used in our branch is also important. Ongoing research includes all the masters thesis done by postgraduate students which is of the standard for publications.

Topics of Faculty Research, Name of the Faculty, Topic Refer Data Sheet No-2 *List of UG Student Projects*

Details will be submitted during peer team visit Cephalometric, tracing, Class, Ikeletal, ephalometric, tracing, ass, II, Skeletal, Cephalometric tracing, Class III Skeletal, Bolton's Model Analysis, Model Analysis, Arch perimeter careys, Mixed Dentition Model Analysis, Removable appliance, clasps Removable appliance labial bows, Removable appliance springs Making of orthodontic study models, Removable appliance canine retractors, Methods of gaining space and extraction in orthodontics, Cleft lip, Palate , My functional Appliances, Introduction to Fixed Appliances, Surgical Orthodontics, Treatment planning, Computers in orthodontics,

12. Placement record of the past students and the contribution of the department to aid student placements.

List of PG Students Passed, Their Placement, Alumni Meet Data

Dr. Suresh, Dr. S.B. Murugesh, Dr. Ganesh, Dr. Shivaprakash G., Dr. Shantharam Shetty S., Dr. Deepak K., Dr. Dinesh M.R,. Dr. Behnaz Bahman Akthar Khavari, Dr. Sanjay Jayaram N., Dr. Sood Mandeep Bramprakash, Dr. Vinay Kumar S.S., Dr. Biswas P.P., Dr. B.M. Shivalinga, Dr. Rajan Jairath, Dr. Nalini C.M., Dr. K. Balajee, Dr. Jaison Roy J., Dr. Koshi Philip, Dr. Yogesh Gupta, Dr. Ketan Parekh, Dr. Sanjay V. Ganeshkar, Dr. Benoy Mathew, Dr. Sunil Pullokkaran, Dr. Yugandhar G., Dr. Anitha Patalay, Dr. Mummidi Bhaskar, Dr. Sachin Ramakanth Mudrala, Dr. Pavithra V.S., Dr. Faribroz Amini, Dr. Ravi Kumar S. Kallur, Dr. Prashanth K. Kamath, Dr. E.T. Roy, Dr. Saji John Mathews, Dr. Nadeem Husain, Dr. Vishwanath Kedilaya, Dr. Dipinjol Saikia, Dr. Shehab Umar, Dr. Irukulla Venkataramana, Dr. Rajeev Arora, Dr. V.A. Afzal, Dr. A.V. Arun, Dr. Shimsha Jacob, Dr. K. Rajashekar, Dr. N. Vijay,





Dr. Subodh Sharma, Dr. Abdul Hakeem, Dr. Rajesh Kumar P, Dr. M. Srinath, Dr. Sudhir Munjal, Dr. Mohammed Mushtaq, Dr. D. Sreedevi, Dr. Hemanth Sharma, Dr. V. Naresh, Dr. Prem K., Dr. Venkat Ramana Reddy S.B., Dr. Kamini Marina Sahni, Dr. Govardhana Rao T.D., Dr. Laiju Zacharia, Dr. Suraj Mohammed Kutty, Dr. Jebby Jacob, Dr. Chakrapani Nimmgadda, Dr. Alireza Jafari, Dr. Anil Miglani, Dr. Vishwanath M.N., Dr. Amit Maheshwari, Dr. Akshai Shetty K.R., Dr. Mukesh Kumar, Dr. Rajesh Reddy K., Dr. Krishnakanth Reddy D., Dr. Nandan Kittur, Dr. M.S.V. Kishore, Dr. Vishal Gupta, Dr. Rajesh Kumar Agarwal, Dr. Manish Goyal, Dr. Srinivas Raju, Dr. Abhay Chaudhari, Dr. Sachin Ahuja, Dr. Viswapurna P.S., Dr. Ashish Gupta, Dr. Vinod Venkatesh Bose, Dr. Monir Zaki, Dr. Prashantha G.S., Dr. Priyank Jayna, Dr. Prakash A.T., Dr. Kiran Kumar H.C., Dr. Viren K. Puri, Dr. Nagdeepak Sutrave, Dr. Abdul Wahab, Dr. Aftab Azam, Dr. Rohit Madan, Dr. Patil Tushar Gambhir Rao, Dr. Varun Malhotra, Dr. Amesh Golwara, Dr. Stephen Koshy, Dr. Yohan George Varghese, Dr. Ashish Dabas, Dr. Harikrishna Kankipati, Dr. Rajkumar Gaddam, Dr. Mithun Shetty, Dr. Navin Michael S., Dr. Shikha Jain, Dr. Shravan Kumar H.K., Dr. Pradeep Kumar V, Dr. Prasanna T.R, All the students passed out from this department is placed in higher posts both in academics and practice in India and abroad.

The following Post graduate students have successfully cleared the M.Ortho exam conducted by The Royal College of Surgeons, Edinburgh, and Glasgow, U.K.

 Dr. Ramanujulu T., 2. Dr. Ketan Parekh, 3. Dr. Sanjay V. Ganeshkar, 4. Dr. Abdul Hakeem, 5. Dr. Venkata Ramana Reddy, 6. Dr. Jebby Jacob, 7. Dr. Ali, 8. Dr. Akshai Shetty, 9. Dr. Rajesh Agarwal, 10. Dr. Rajesh Reddy, 11. Dr. Kishore M.S.V., 12. Dr. Mandeep Sood, 13. Dr. Sanjay Jayaram, 14. Dr. Vishal Gupta, 15. Dr.

Viswapurna P.S., 16. Dr. Ashish Gupta, 17. Dr. Monir Zaki, 18. Dr. Prakash A.T., 19. Dr. Prashantha G.S., 20. Dr. Kiran Kumar H.C., 21.Dr. Mithun Shetty, 22. Dr.

Navin Michael S., 23. Dr. Viren K. Puri, 24. Dr. B. Sreekrishnan, 25. Dr.ManishGoyal,

The following are the alumni members who have completed the Diplomate of Indian Board of Orthodontics.





1.Dr. K. Sadashiva Shetty, 2. Dr. Ramanujulu T., 3. Dr. E.T. Roy, 4.Dr. KetanParekh,

5.Dr. Sanjay Ganeshkar

One of the alumni members has cleared Diploma National Board Exam.

1. Dr. Alireza Jafari

All of them have added one more feather to the cap of the department of Orthodontics.

13. Plan of action of the department for the next five years.

The department is known for its capability of organizing conferences and conventions. We are hosting the P.G. convention in all Indian level in the year 2009. Department is planning for international exchange programmes of students which has initiated with the visit of students from Hong Kong university. Already department has the utility of computers to every areas which is going to further progress. Few publications are also in the way of progress.

1. Publications, actual numbers published in journals, (including accepted) mention titles

Refer Data Sheet No-3to8 International publications Refer Data Sheet No-3

National publications Refer Data Sheet No-4

2. Articles abstracts presented at conferences, mention titles

International Refer Data Sheet No-5

National Refer Data Sheet No-6

3. Number of Scientific sessions chaired Refer Data Sheet No-International Refer Data Sheet No-7 National Refer Data Sheet No-8

4. List of guest /invited lectures/resource persons/key note address

Sheridan (Essix) Technology by Dr. John J. Sheridan, Louisiana, USA" on 22nd November 2004 at Bapuji Dental College and Hospital.

Michael Marcotte, "An introduction to the segmented arch technique" on 17th & 18th November 2004 at Bapuji Dental College and Hospital.

Birte Melsen, "Adult Orthodontics – Where is the limit?" on 18th November 2004 at Bapuji Dental College and Hospital.





Hee Moon Kyung, "Micro implant Anchorage and Lingual Orthodontics" on 18th November 2004 at Bapuji Dental College and Hospital.

Thomas Mulligan, "Commonsense Mechanics in Everyday Orthodontics" on 21st & 22nd November 2004 at Bapuji Dental College and Hospital.

"Biofunctional orthodontics" as a delegate for 1 day CDE programme by Dr. George Risse, Germany, at MBA College Auditorium on 26th May 2006, Davangere

"Enhancing Treatment results with useful adjuncts to fixed appliance therapy" as a delegate for 1 day course conducted by Dr. Nikhil Vashi on 1st July 2006 at Dept. of Orthodontics, Bapuji Dental College & Hospital, Davangere.

Present as a delegate for the CDE programme conducted by the Dept. of Oral & Maxillofacial Surgery on "Maxillofacial Imaging" by Dr. S.K. Joshi on 14th September 2007 at Bapuji Dental College and Hospital, Davangere.

Distraction Osteogenesis – a symposium. By Dr. Sherry Peter on 2006 at Dept. of Orthodontics, Bapuji Dental College & Hospital, Davangere.

5. List of research projects completed

Refer Data Sheet No-17

6. List of ongoing research projects

Refer Data Sheet No-16

7. List of UG students projects

Details will be submitted during peer team visit

- 8. List of projects funded by the management, name, amount
- "Hands on course on MBT Treatment Mechanics" conducted in Department of Orthodontics & Dentofacial Orthopedics, Bapuji Dental College and Hospital, Davangere, on Feb 2003.
- "Hands on course on Surgical Orthodontics using MBT Treatment Mechanics" conducted in Department of Orthodontics & Dentofacial Orthopedics, Bapuji Dental College and Hospital, Davangere, on Feb 2004.
- "Hands on course on MBT Treatment Mechanics" conducted in Bapuji Dental College and Hospital, Davangere, on Feb 2005.





4. "Hands on course on MBT Treatment Mechanics " conducted in NewDelhi, on July 2007.

9. List of academic, research, best papers awards received, best papers

Refer Data Sheet No-1

10. List of radio talks, media tv talks

1. Interview in Local News Paper on Dentistry by Dr. K. Sadashiva Shetty

11. Faculty deputed for up gradation of specialty skills training

- a. Cleft lip & palate symposium, Mangalore Dr. Sunil Sunny & Dr. Sreekrishnan
- b. Treatment Planning in Orthognathic Surgery: A team approach by Orthodontist and oral surgeon, 41st Indian Orthodontic Conference, Chennai, Nov. 2006 – Dr. Sreekrishnan B.
- c. Sheridan (Essix) Technology by Dr. John J. Sheridan, Louisiana, USA, 39th
 Indian Orthodontic Conference, Davangere, Nov. 2004 Dr. Sreekrishnan B.
- d. National Conference on Cleft lip & Palate, Hyderabad Dr. Sunil Sunny
- Edgewise symposium & Hands on Course, Bangalore Dr. Sreekrishnan, Dr. Anisha Manjeni

12. List of services offered by the department

Refer Data Sheet No- 12
13. List of community extension activities and number benefited
Refer Data Sheet No-13
List of PowerPoint presentations- Presented seminars, Presented journal clubs,

Hands on courses, Thesis presentations, UG lecture classes

14. List of tutorials

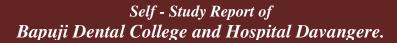
Details will be submitted during peer team visit

15. List of major tool kits/equipments

Biostar pressure moulding machine, Essix vacuum moulding machine., Hydroflame soldering machine., Archmate- Niti wire bending machine, Tack welding gadget., Spot welder, Ultrasonic cleaner, Autoclave, Micromotor, air cooled micromotor, Dental Vibrator, Swiss master light curing unit, Plaster and stone trimmer, Lathe, Plaster and stone dispenser, Pressure pot, Base former, Canon Digital camera,

X-ray viewer, Weighing balance and height measuring device, Wireless fidelity networking system with antennae, Visualizer, LCD projector, Computers – 7, Laptops







-2 (Dept.), Scanners -2, Printers -3, & Softwares, O.H.P. Projectors, Sand blaster unit, Typodont unit, Microscope,

- 16. Dept. space break up details, 16,663 Sq.Ft
- 18. Details of allocation/dental chairs/operation theatre, Dental chairs in clinic 25
- 19. List of books in dept library, Total no. text books 206
- 20. List of journals of speciality in main library,

American journal of Orthodonticas and dentofacial orthopedics, European journal of orthodonics, Journal of orthodontics, Orthodontics and craniofacial research, World journal of orthodontics, Angle orthodontist, Journal of Indian orthodontic society, Australian orthodontic journal, Journal of clinical orthodontics,

21. List of computer, accessories, software, and ICT

Adobe Premiere, Authorware,Gamma,CCPL,Compu-Ceph- Ceph,(AO), Coreldraw, Dreamviewer,Extreme 3D,Flash,McAfee, antivirus software,NISA,Photoshop, Solid works, Symantec endpoint antivirus, Windows XP Professional, Windows server,

22. Details of specialty clinics

TMJ, Cleft lip and palate, Functional cases, surgical cases, fixed appliance techniques **Patients Statistics From Jan. 2003 to Aug. 2008**

- January 2003 to December 2003 6025
- January 2004 to December 2004 8360
- January 2005 to December 2005 7037
- January 2006 to December 2006 7040
- January 2007 to December 2007 4235
- January 2008 to August 2008 2072

23. PG student log book

Academic Activities, Clinical Meeting / Practical Demonstration, Subject seminar – presented, Subject seminar – attended, Journal Clubs – presented, Journal Clubs – attended, Subject symposia, UG – teaching by the postgraduate students, CDE Programmes, Workshop / Conference – Local, Workshop / Conference – National Workshop / Conference – International, National Seminars, Daily Clinical / Laboratory & Other activities diary, Diagnostic and operative procedures performed, Miscellaneous.







24. Enrichment courses list and draft Refer Data Sheet No-14

- 25. Teaching beyond syllabus evidence
 - 1. Patriotism
 - 2. Ethics

26. List of debate, quiz, essay competition

- 1. Quiz conducted for students as an event in 39th IOS. Conference.
- **2.** Quiz conducted for students as an event in 13^{th} IOS pg convention.

27. CPA. cards of all students

28. Mentorship allotment, minutes of review

Each Post-graduate student is under a guide who should be the mentorfor anything pertaining to the curriculum and the whole three years of his/her course.

29. Underperformers identification, actions taken evidence

Under performers will be identified after conducting both theory and practial examination and will be given an opportunity to improve their performance.

30. Dept committees, minutes

The department comprises of the following committees:

Photography, Audio-visual, Stores and clinic, Computer workstation, File section, each section is under an authorized staff member and the functioning of each committee will be reviewed on a day to day basis.

List of journal clubs conducted 2004-09

- Dr. Stephen Koshy, Can the severity of root resorption be accurately judged by means of radiographs? A case report with histology. (AJODO, Vol. 128, No. 1, Pg. No. 107-109) - Kristin Heimisdottir
- Dr. Ashish Dabas, An evaluation and comparison of orthodontic bracket bond strengths achieved with self-etching primer. (AJODO, 2004; 126: 213-9) - Helen S.I. Grubisa
- Dr. Hari Krishna, The effect of cervical headgear on patient with high or low mandibular plane angles and the "myth" of posterior mandibular rotation. (AJODO, 2004; 126: 310-7) - Nick B Haralabakis





- Dr. Mithun Shetty, Extraoral appliances: A twenty-first century update. (AJODO, 2004; 125, 624-629)- Stanley Braun,
- Dr. Navin M.S.Anterior tooth morphology and its effect on torque. (EJO, 2005; 27, 258-262) - M. Van Loenen
- 6. Dr. Raj K Gadam, Combined cephalometric and stent planning for palatal planning. (JO, Vol. 32, 2005, 20-25) R.R.J. Cousley
- Dr. Yohan Verghese, Outcome assessment of invisalign and traditional orthodontic treatment compared with the American Board of Orthodontics objective grading system. (AJODO, 2005; 128: 292-8) - Garret Djeu
- Dr. Krishnamurthy, Mechanics of Tooth Movement. (AJODO, 85; 1984, 94-307) - Richard J. Smith
- 9. Dr. Pradeep Kumar, Diagnosis and treatment planning of skeletal asymmetry with the submental-vertical radiograph. (AJODO, March 1984, Vol 85, No.3; 224-37)
 Dr. Charles J. Burstone
- 10. Dr. Prakash C.M. Clinical evaluation of the centre of resistance of the upper incisors during retraction.(EJO, 2005(27): 196-201. Tamer Turk,
- Dr. Prasanna T.R. The dental VTO: An Analysis of Orthodontic Tooth Movement. (JCO 1999 July, Vol 33, No.7; 394-403) - Richard P. McLaughlin
- Dr. Ramesh Kumar, The G-Axis: A Growth Vector for the Mandible. (AO. Vol 74, No. 3 2004, 328-329. - Stanley Braun C-Axis: A growth vector for the maxilla. (AO. Vol 69, No.6, 1999, 539-542) -Stanley Braun
- Dr. Shikha Jain, A miniature tooth-borne distractor for the alignment of ankylosed teeth. (AO. 2006, 76, 77-83) - Toros Alcan
- 14. Dr. Shravan Kumar, The 10 great laws of orthodontics. (FO, Sept. 1995 & Feb 1996, 14-26 & 6-19) Dr. Terrance J. Spahl
- 15. Dr. Arpita Sahu, Prediction of Mandibular Growth Rotation. (AJODO, 1969, 585-599) A. Bjork, Odont. Dr.
- 16. Dr. Dilip Kumar, Orthodontic Biomaterials: From the past to the present. (AO. Vol 72, No. 6 2002, 501-511) Robert P. Kusy, PhD





- 17. Dr. Laxman, Skeletal and Dental Contributions to Posterior Crossbites. (AO, 2003; Vol 73: 515-24) David Allen
- Dr. Manjunath D.V. In Vivo Aging of Orthodontic Alloys: Implications for Corrosion Potential, Nickel Release, and Biocompatibility (AO Vol 72, No. 3; 2002: 222-236) - Theodore Eliades
- 19. Dr. Neha Rajni, The Role of Condylar Cartilage in the Development of the Temporomandibular Joint. (AO. Oct 1988, 369)- J.C.V.M. Copray
- 20. Dr. Thomas John, The primary role of functional matrices in facial growth. (AJODO, June 1969, 566-576)- Melvin L. Moss
- 21. Dr. Bhumi N Modi, Age-related difference in mandibular ramus growth: A histologic study. (AO, 1995, Vol 65, 335-340)- Mark G. Hans, Donald H. Enlow, Regina Noachtar
- 22. Dr. Rajesh M, Prenatal growth of the human mandibular condylar cartilage. (AJODO, Aug. 1995, Vol. 108, 194-200)- Rosario Berraquero, Jose Palacios
- 23. Dr. Sujay J. Critical periods in the prenatal morphogenesis of the human lateral pterygoid muscle, the mandibular condyle, the articular disk, and medical articular capsule (Am. J. Orthod, Vol 91, No. 1, January 1987, 22-28)A.R. Burdi, J. Van der Linden
- 24. Dr. Vishal Shrishail K. Growth changes in head posture related to craniofacial development (Am. J. Orthod, Vol. 89, No. 2, February 1986, 132-140)Beni Solow
- Dr. Vinay Darshan S. Comparison of maxillary and mandibular growth. (AJODO, 2004, Vol. 125, 148-159)- Banafasheh K. Ochoa & Ram S. Nanda
- 26. Dr. Yusuf Ahammad, Development of human craniofacial morphology during the late embryonic and early fetal periods. (AJODO, July 1985, 65-76) Dr. Diewert
- 27. Dr. Arpita Sahu, The use of Ormocer as an Alternative Material for Bonding Orthodontic Brackets, (AO, Vol 75, No. 1, 2005)Raed Ajlouni
- Dr. Dilip Kumar, Infection control in the orthodontic office in Canada (AJODO, Vol. 112, No. 3, September 1997, 275-81)-G.M. Mc Cavthy
- 29. Dr. Laxman, Titanium-niobium, a new finishing wire alloy, (C O Res 3, 2000:6-14)Dalstra, Denes, Melsen





- Dr. Manjunath D.V. Weld Characteristics of Orthodontic Archwire Materials (AO, Vol 74, No. 4, 2004, 533-538)-Vinod Krishnan & K. Jyothindra Kumar
- 31. Dr. Neha Rajni, Comparison of the bond strength of stainless steel orthodontic brackets bonded to crown porcelains (Australian Orthodontic Journal, Vol. 21 No. 1, May 2005, 19-23)-Siew Han Chay
- 32. Dr. Thomas John, The effect of temperature on the elastic responses to longitudinal torsion of rectangular nickel titanium archwires (AO, Vol. 68, No. 4, 1998, 357-368)-Torstein R. Meling
- 33. Dr. Krishnamurthy, Changes in the TMJ disc condyle fossa relationship following functional treatment of skeletal Class II Division 1 malocclusion: A magnetic resonance imaging study (AJODO, March 2001, 119: 316-319) -Z. Mirzen Arat, Hatice Gokalp, Dilek Erdem
- 34. Dr. Pradeep Kumar, The skeletal adaptations in deep bite correction (Am. J. Orthod, October 1991, 100: 370-375)-Ernest H. McDowell
- 35. Dr. Prakash C.M. Unequal outer and inner bow configurations: Comparing 2 asymmetric headgear systems, (AJODO, Vol. 128, 2005: 68-77) -Tamar Brosh
- 36. Dr. Prasanna T.R. Localising maxillary canines using dental panoramic tomography (British Dental Journal, 1995, 179: 416-420) -N.A. Fox, G.A. Fletcher & K. Horner
- 37. Dr. Ramesh Kumar, The effects of buccal corridor spaces and arch form on smile esthetics (AJODO, March 2005, 127: 343-350) -Dustin Roden-Johnson
- Dr. Shikha Jain, Two and Three-dimensional Orthodontic Imaging Using Limited Cone Beam-Computed Tomography (AO, Vol 75, No. 6, 2005, 895-903) -Akira Nakajima
- 39. Dr. Shravan Kumar, Rapid prototyping as a tool for diagnosis and treatment planning for maxillary canine impaction (AJODO, Vol. 129, No. 4, 583-589) -Jorge Faber
- 40. Dr. Ashish Dabas, The Butterfly System (JCO, May 2004, 38: 5: 274-287) -S. Jay Bowman, DMD, MSD





- 41. Dr. Hari Krishna, Modified Transpalatal Bar for Maxillary Molar intrusion (JCO, November 2005, 39: 11: 668-671) -Omar H. Salem & Tarryn S. Maccarthy
- 42. Dr. Mithun Shetty, The Forsus Fatigue Resistant Device (JCO, June 2006, 40: 6: 368-377) -William Vogt
- 43. Dr. Navin M.S. The Van der Linden Retainer (JCO, May 2003, 37: 5: 260-267) -Frans P.G.M. Van Der Linden
- 44. Dr. Raj K Gadam, Indirect Laminate Veneers as an Indirect Bonding Method (W.J.O. 2004: 5: 308-311)-Ken Miyazawa
- 45. Dr. Yohan Verghese, Nd: YAG laser for debonding ceramic orthodontic brackets (AJODO, November 2005, 128: 638-647) -Kotaro Hayakawa
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Additional Inputs for Dental Institutions

Criteria II: Teaching learning and evaluation

Education

1. Organization of clinical trainings





1st step to see O.P. Cases, 2nd step to treat and observe observation cases, 3rd step to take up new cases and case discussion, 4th step to treat own cases, 5th step to treat own and transferred cases

2. Academic monitoring process

Each case and preclinical work monitored by concerned staff and signature taken for the work done. Each student has got a quota of preclinical work, seminars, cases and a dissertation which is to be completed and get certified.

- 3. Ratio of number of dental chairs, and students in the clinic specialty wise 12 students and 25 dental chairs (P.G.)
- No. of procedures in clinics per month and year
 Per month 300 Nos. Average, Per Year 3600 Nos.
- 5. Pre clinical laboratory experience Preclinical schedule enclosed
- 6. Clinical teaching

Routine orthodontic cases progress evaluation, discussion and guidance, Major case discussion, demonstrations of various procedures.

7. Average patients attending specialty wise

Fixed orthodontic patients – 15 to 20 / day, Functional, surgical, observation cleft – minimum of 1 patient per day

8. No. of hours students spend in clinics per day – specialty wise

11/2 to 2 hours each pertaining to the subspecialty

9. Schedule of chair side teaching in clinics specialty wise

Each case discussed chair side in clinics treatment progress evaluated. Advised for changes if necessary.

10. Students case sheets and corrected by whom? - Specialty wise

Students case sheets corrected by their respected guides

11. P.G. skills how achieved - Specialty wise

After demonstration. Self doing and learning with correction from the concerned guides.

12. P.G. knowledge how achieved - specialty wise





Postgraduates given guidance from beginning of their course regarding reference to books, journals, presentation of seminars, preclinical work, selecting a topic for dissertation working on the topic and discussion on each case and collection of data.

13. Special clinics and their details

Cases of interest like clefts, syndromes, TMJ disorders are considered as special clinics for discussion and treatment.

14. Academic ambience

Ambience with Alkons, laptops with Wi-Fi systems, framed photographs and posters of specialty interest. Patients education gadgets including softwares.

15. Casualty and emergency training

Orthodontic emergencies are very minimum but for any emergencies the patients are attended by any of the postgraduate students or the staff members at any point of time.

16. Average attendance of new and old patients - specialty wise

5 patients new, 20 patients old

17. Professional and managerial skills for staff

Organizing the schedules and conduction continuing dental education programmes.

Each staff member incharge of each section manages the same.

18. Professional personality development

Each staff member or a P.G. student is sent to attend various programmes and courses related to the profession and asked to present the same in the institution.

19. Innovations in learning experience

With the available materials and equipments the selected cases for treatment is treated with various appliances which are modification to the original and is a clinical innovation.

Criteria – 4 Infrastructure and Learning Resources

New and Old Patients: New patient 275 and Old Patient 3000 Patient per year Number of computers, laptops, scanners, printers, softwares and other accessories – specialty wise and total with configuration – updated when?





No. of computers, laptops, scanners, printers & Softwares, Computers – 7, Laptops – 2 (Dept.), Scanners – 2, Printers – 3 & Softares

Browsing centre & Broadband facility – Number of book titles, volumes, journals, National and international – Specialty wise

Library budget and timings- Budget – 3, 85,000/- Books, Journals, A.V. C.Ds **Organization of learning resources-** Organization of website, frequency of update, Department profile mentioned. Monthly update.

Infrastructure for co curricular activities- Co curricular activities mainly include sports and culturals. Every year when these activities are to be conducted the college makes management for the same.

Teaching aids – specialty wise- Laptops, LCD Projectors, O.H.P. Projectors, Audio Visuals & Visualizer

Mobile dental clinics- A well equipped mobile dental unit utilized for departments needs. Eg. For Community screening camps.

Brief Descriptive Evaluative Report of the Department

The department of Orthodontics and Dentofacial Orthopedics started in the year 1980. It started functioning with a single chair. From then on it has evolved and transformed itself into a world class teaching center and providing yeoman service to the patients not only from Davangere but also from far off places in Karnataka and the neighbouring states.

The department has world class infrastructure and has evolved into a teaching and a research center par excellence. It is one of the best departments in India providing post- graduate education in the specialty of Orthodontics.

The following are the five feathers which provide an overview of the department.

The file section, The clinic, The audio-visual section, The stores, The computer workstation and The photography section.

The file section is this department's forte, with more than 2000 fully documented patient records. The entire records are in digital format for easy access and are updated periodically. It provides a mammoth of information for research purposes for post graduate students of the department. The department follows a protocol for on going and post treatment cases. Most post treatment patients report to the department





annually and this provides us to review the results which we achieved and also where we need to improve.

The department clinics are one of the largest in India. It is WiFi enabled with digital patient database. Treatments provided range from removable orthodontic appliances to complex orthognathic surgeries. There is a dedicated cephalometric tracing room for the PG students with ergonomically designed tracing board. To inculcate the humane aspects of the medical profession all cleft lip/palate cases are treated free in this department.

The department is an examination centre for conducting Diplomate of National Board Examination approved by the Govt. of India.

The audiovisual section provides state of the art support facilities for interactive CDE programmes. Apart from LCD projectors audiovisual equipment this section has a visualizer which provides for live on screen demonstrations during student interactive sessions. The department is WiFi enabled and this was utilized to telecast live surgical procedures during Hands on Surgical Course in the year 2004.

The department stores have a wide range of orthodontic materials and products catalogues of reputed orthodontic companies. In phrase the department stores is equipped with "The Latest and the Best in Orthodontics".

The computer work station has a dedicated broadband connection for high speed internet access.

The photography section is another hallmark of the department. It has progressed from the manual operating systems to the digital ones, the account of which is projected as a photography museum in the department. Presently photographs of patients are taken and stored in digital format.

In the year 2007 the department has done redesign of the curriculum. Some of the wires bending exercises were deleted and some additions were made to keep updated to the latest trends. The additions to the curriculum were surgical prediction, mock surgery, Arnett soft tissue analysis. Some enrichment courses were implemented like bonding of PEA brackets on models, tracing superimpositions on Cepahalogram. The topics taught beyond syllabus are patriotism & ethics. The department maintains





links to academic associations, hospitals, laboratories and other institutions to upgrade itself. The engineering college mechanical engineering lab and the textile department lab are utilized for conducting various experiments. The universities as educational base, send students from the country and abroad as student exchange programmes. The teaching faculty with postgraduate and graduate qualification are 10 in No. out of 10, 5 are with extra qualification.

There is a total of 100 students admitted for the BDS degree out of which normally 40 are males and 60 are females. Total No. of PG students of all years in the department on roll is 18 of which 11 are males and 7 are females. The total No. of national seminars / conferences / workshops / symposiums / CDE attended by faculty in 5 years is 12, and international is 2. The total No. of national seminars organized in 5 years is 4 and no international seminars hosted.

The department has prepared video CDs of 20 numbers and has prepared The department offers services with 5 specialty clinics and the working schedule of the clinic is from 09:00 AM to 12:30 PM and 02:00 PM to 04:30 PM for all days except on Saturdays, which is from 09:00 AM to 01:00 PM. The No. of patients treated are 8500 in number each year. Articles published in international journals is 2 and national journals is 8 during the last 5 years. Papers presented in national conferences are 10 and an international conference is only 1. As guest speakers' teachers were invited in which keynote addresses were also there. Total of 10 were invited. Educative articles and the achievement which appeared in news magazines is 2 in number. Total No. of journal clubs presented for the last 5 years is 123. The research projects in the last 5 years is 30. The department is 18. The total No. of research projects in the last 5 years is 30. The department are TMJ, cleft lip & palate, functional cases, surgical cases, and fixed appliance techniques.

The department has conducted 10 community health camps for the last 5 years. The awards received for academic, research and other services are 3 department provides access to journals as hard copies 10. Out of which 1 is Indian and 9 international.





Access online is also provided for Indian and international journals. The department has 25 No. of dental chairs of which 15 for PG, 5 for UG and 5 for specialty services. The major equipments used for the services available are Biostar pressure moulding machine, Essix vaccum moulding machine, Hydroflame soldering machine, arch mate, NiTi wire bending machine, Tack Welding machine, Spot Welder, Ultrasonic cleaner, autoclave, micromotor, dental vibrator, Swiss master light curing unit, plaster and stone trimmer, lathe, plaster and stone dispenser, pressure pot, base former, canon digital camera, x-ray viewer, weighing balance, height measuring scale, wireless fidelity networking system with antennae, visualizer, LCD projector, OHP, sand blaster unit, typodont units, microscope etc. The total space provided for the department is 16,000 Sq. Ft and is allocated for the following areas P.G. Clinic, U.G. Practical Hall, Dept. Store, File Section, Wet & Dry Labs, Pre Clinical P.G. Room, Tracing Room, Photography Room Seminar Room, Staff Room, Computer Section, Patient Waiting Room, the CCTV, videoconferencing facilities, other media facilities provided are Wi-Fi Facility, Electronic Patient Schedule Screen. NIL number of Videoconferencing sessions is held by the department and following is the activity plan.

The only department which provides integrated training programme not only in the specialty of Orthodontics and Dentofacial Orthopedcis but also all round development of an individual. The only orthodontic department where communication is through wire less fidelity. The motto of the department is dedication, duty & discipline.

ORAL & MAXILLOFACIAL PATHOLOGY

- 1. Faculty profile adequacy and competency of faculty List maintained in the institution
- 2. Student profile entry level competencies, socioeconomic status, language proficiency etc.,

Year total	Male	Female	Total	KAR	Non KAR
2000	2	2	04	1	3
2001	4	Nil	04	3	1
2002	1	1	02	1	1
2003	Nil	Nil	Nil	Nil	Nil

Gender and Region Wise--PG





2004	Nil	Nil	Nil	Nil	Nil
2005	2	0	02	2	0
2006	4	0	04	4	0
2007	0	2	02	2	0
2008	2	0	02	1	1
2009	1	1	02	1	1

- 3. Changes made in the courses or programmes during the past two years and the contribution of the faculty to those changes
- 4. Trends in the success and drop out rates of students during the past two years
- 5. Success rate of students

UG Students First BDS

YEAR	JULY			JANUARY				
	Α	Р	F	%	Α	Р	F	%
2009	47	46	01	98				
	Second BDS							

	Second DDS							
YEAR	MARCH				SEPTE	MBER		
	Α	Р	F	%	Α	Р	F	%
2003	40	36	04	90	78	66	12	85
2004	29	25	04	86	86	77	09	90
2005	18	16	02	89	73	61	12	84
2006	39	35	04	90	49	45	04	92
2007	53	48	05	91	68	63	05	93
2008	41	31	10	76	86	78	08	90
2009	27	23	04	85	76	73	03	96

A- Appeared, P – Passed, F – Failed, %- Percentage.

Third BDS

YEAR	MARCH				SEPTE	MBER		
	Α	Р	F	%	Α	Р	F	%
2003	19	18	01	95	54	53	01	98
2004	41	34	07	83	77	74	03	96
2005	30	22	08	73	82	78	04	95
2006	25	20	05	80	68	63	05	93
2007	31	26	05	84	51	48	03	94
2008	57	49	08	86	69	55	14	79
2009	31	22	09	70	91	76	15	84

PG Students

Year	Appeared	Pass	Fail	Percentage
2000	04	02	02	50 %
2001	04	04	Nil	100 %
2002	02	02	Nil	100 %





2003	Nil	Nil	Nil	100 %
2004	Nil	Nil	Nil	100 %
2005	2	2	0	100 %
2006	4	4	0	100 %
2007	2	2	0	100 %
2008	2	2	0	100%
2009	2	2	0	100%

6. Learning resources of the departments - library, computers, laboratories and other resources

Infrastructure and Curricular Activities

Department of Oral Pathology and Microbiology: 2 sections (UG / PG section and

Clinical laboratory section) + 4 rooms

UG sections

• UG section – a big hall with chairs & tables

PG sections - a big hall with dental chair

i) Total no. of dental chairs in: clinical : 2 chairs

B. Clinical Laboratory section: A big hall with partition separating Histopathology,

Haematology & Microbiology

C. Separate seminar room – To conduct seminars, tests, presentations, discussions (UG and PG)

D. Separate HOD chamber - For Head of department, For Staff, For departmental store, For postgraduates.

Teaching Facilities, Audio - Visual Aids, In the Department for UG / PG Students

Sl no.	Description	Quantity	Make/model
1.	OHP Projectors	01	Photophone
2.	Slide Projector	01	Kinder Mann
3.	Binocular microscopes	03	Bestoptik
4.	Binocular microscopes for postgraduates	05	Leica Biomed
5.	Blackboard	01	
6.	Desktop computer	01	(Acer, 256 Ram)
7.	Educational CD	11	





8.	Educational video cassettes	05	
9.	Laptop	01	Acer,Vers.2002 1.60Ghz,798 MHz,248 MB of RAM
	LCD projector	01	Sharp
10.	Magna X viewer	01	
11.	Microscope LEICA DMRB Research microscope	01	Leica
12.	Monocular microscopes for undergraduates	46	Bestoptik & Olympus
13.	Power point presentations	40	
14.	Projector microscope	01	Bestoptik
15.	Sony CC TV Camera	01	Sony
16.	Stereo microscope LEICA M.3Z	01	Leica
17.	Teaching transparency slides	809	
18.	Television	01	
19.	Trinocular microscope	01	Bestoptik
20.	White board	01	

Laboratory Aids

Sl no	Description	Quantity	Make/model	Remar ks
1	Autoclave	03	Confident	
2	Steam jet autoclaves	02		
3	Distilled water plant	01	Bhanu scientific instruments company	
4	Needle destroyer	01	Destro,Confident	
5	Air compressor	01		
6	Electronic weighing balance	02	Adairdutt	
7	P.H meter	1	Orion	

Haematology Section

Sl no	Description	Quantity	Make/model
1	Centrifuge machine	02	Remi R 8C-2 Remi (4 tubes) -2





2	Differential Leucocyte counter 01				
3	Dropper bottle	30			
4	E.S.R.stand	10			
5	Haemoglobiometer	15			

Histopathology Section

Sl		8, 200000						
no	Description	Quantity	Make/model					
1	Arkansans honing stone	01						
2	Automatic tissue processor 01							
3	Coplin jar (plastic)	30						
4	Coplin jar (glass)	50						
5	Diamond pencils	05						
6	Ground glass honing stone	01						
7	Leukharts "L" Blocks	55 pair						
8	Microtome knife	02						
9	Microtome blade LEICA	50						
10	Microscope monocular	01						
11	Microscope binocular	03						
12	Microscope triangular	01						
13	Microscope LEICA DM	IRB Research n	nicroscope 01					
14	Microscope monocular (Olympus 01						
15	Paraffin wax bath	02						
16	Plastic wooden box	20						
17	Soft tissue Rotatory micr	rotome 2155 -0	1					
18	Hard tissue Rotatory mic	crotome 1600 -()1					
19	Slide box wooden	01						
20	Slide warmer	01						
21	Staining tray glass	20						
22	Slide box wooden	60						
23	Slide storage box 10,000 slide capacity 04							
24	Tissue floating bath	01						
25	Tissue carrying capsules	50						
25	Tissue forceps	05						
26	Rotary microtome	01						

Microbiology Section

Sl no	Description	Quantity
1.	Bunsen burner	05
2.	Conical flask 1 lts	15





Conical flask 500ml	25
Hot air oven	01
Platinum wire loop	10
Physical Balance	02
Test tube stand	05
Test tube holder	09
	Hot air oven Platinum wire loop Physical Balance Test tube stand

Clinical Aids

Sl	Description	Quantity
no	Description	Quantity
1	Dental chair unit	1
2	Posters	8
3	Scissors	03
4	Tissue holding forceps	04
5	Needle holders	06
6	Mouth mirror	10
7	Straight probe:	05
8	Tweezers	10
9	Camera Pentex K 1000	01

Bio-Chemistry Section

210 0110113 2001011							
Sl no	Description	Quantity					
1	Biochemical analyzer	02					
2	Glucometer	02					
3	Pipette stand						
4	Photo electric colorimeter	01					
5	Refrigerator	02					
6	Test tube stand	08					

Dental Chair in Clinic

Total no. of dental chairs in department of Oral Pathology and Microbiology: 01 Community Activities:

Refer Data Sheet No-13

	Audio – visual alds UG / PG clinics								
Sl no.	Description	Quantity	Make/model						
1.	OHP Projectors	01	Photophone						
2.	Slide Projector	01	Kinder Mann						
3.	Binocular microscopes	03	Bestoptik						
4.	Binocular microscopes for	05	Leica Biomed						
	postgraduates								

Teaching facilities in the department Audio – visual aids UG / PG clinics





5.	Blackboard	01	
6.	Desktop computer	01	(Acer, 256 Ram)
7.	Educational CD	11	
8.	Educational video cassettes	05	
9.	Laptop	01	Acer, Vers. 2002 1.60Ghz, 798
			MHz,248 MB of RAM
10.	LCD projector	01	Sharp
11.	Magna X viewer	01	
12.	Microscope LEICA DMRB	01	Leica
	Research microscope		
13.	Monocular microscopes for	46	Bestoptik & Olympus
	undergraduates		
14.	Power point presentations	40	
15.	Projector microscope	01	Bestoptik
16.	Sony CC TV Camera	01	Sony
17.	Stereo microscope LEICA	01	Leica
	M.3Z		
18.	Teaching transparency slides	809	
19.	Television	01	
20.	Trinocular microscope	01	Bestoptik
21.	White board	01	

Services Offered- Refer Data Sheet No-12

Infection control

The ADA and CDC recommendations that "all patients should be considered as pathologically infectious and universal precautions should be used" The department is strictly following the infection control policy for the benefit of the patients and the protection of the dental workers.

Following procedures are strictly followed-

1. Vaccination – It is made sure that all the health care workers employer, student have taken hepatitis vaccination course.

2.Protective Attire-

a. GLOVES- Disposable latex gloves are worn before examining each patient. if tear occurs in the gloves ,the torn pair is immediately removed and new-pair is worn. Hand washing is done before and after removing each pair of glove.

b. SHARP DISPOSAL-All needles, sutures, scalpels and pointed instruments are disposed properly..





Satisfactory removal of pathogenic organisms from the hands of hospital staff and from the environment is achieved by adopting a high standard of cleanliness using detergent soap and water. .For particular items of equipment, additional methods involving heat and chemicals are being adopted. Various sterilization and disinfection methods are being adopted.

Disinfection methods being commonly used in the department are-

Cleaning-good cleaning is the most widely used in the department. cleaning not only reduces number of organisms but also reduces dirt or greace, which protects the microorganisms from additional disinfection methods

-Heat disinfection-by simply boiling the instruments to 100C to kill majority of the pathogens.

-Chemical disinfection-most commonly used in the department is sterillium.

Sterlization Methods-

It ensures complete removal the microorganisms. for this autoclave is used for the various instruments such as mirrors, probes and tweezers.

Thus meticulous efforts are being taken in the department to strictly follow infection control policy.

Sl.no	Month	Total	New	Male	Female	Old	Male	Female
1	January	102	98	47	51	04	01	03
2	February	107	97	51	46	10	06	04
3	March	141	118	51	67	23	21	02
4	April	92	80	39	41	12	05	07
5	May	125	117	56	61	08	04	04
6	June	100	80	45	35	20	17	03
7	July	82	74	48	26	08	04	04
8	August	93	70	45	25	23	07	16
9	September	75	62	33	29	13	04	09
10	October	110	102	68	34	08	02	06
11	November	43	35	17	18	08	01	07
12	December	45	37	22	15	08	02	06
	Total	1115	970	522	448	145	55	71

Yearly statistics of new & old patients for the year 2007 & 2008 Average attendance of new and old patients for Haematology Investigation





New patients reported in the year for Hematology in 2007: **970**, Average attendance of total new patients is **80.8 / month**, Old patients reported in the year 2007:**145**, Average attendance of total old patients is **12 / month**

Ave	Average attendance of new and old patients for Biochemical investigation										
Sl.no	Month	Total	New	Male	Female	Old	Male	Fem			
								ale			
1	January	128	104	50	54	24	11	13			
2	February	125	102	58	44	23	12	11			
3	March	122	97	59	38	25	20	05			
4	April	104	81	48	33	23	09	14			
5	May	133	122	66	56	11	06	05			
6	June	123	91	53	38	32	28	04			
7	July	100	75	47	28	25	17	08			
8	August	112	92	52	40	20	08	12			
9	September	103	79	49	30	24	08	16			
10	October	83	73	44	29	10	03	07			
	November	70	55	21	34	15	05	10			
11											
12	December	62	47	31	16	15	08	07			
	Total	1265	1018	578	440	247	135	112			

Yearly statistics of new & old patients for the year 2007 Average attendance of new and old patients for Biochemical investigation

New patients reported in the year for Biochemical investigation in 2007: **1018**, Average attendance of total new patients is **84.8/ month**, Old patients reported in the year 2007: **247**, Average attendance of total old patients is **20.5 / month**

Yearly statistics of new & old patients for the year 2007 Average attendance of new and old patients for Histopathology Investigation

Aver	Average attendance of new and old patients for Histopathology Investigation									
Sl.no	Month	Total	New	Male	Female	Old	Male	Female		
1	January	20	19	10	09	01	00	01		
2	February	10	06	05	01	04	04	00		
3	March	21	17	08	09	04	04	00		
4	April	16	11	04	07	05	01	04		
5	May	19	17	09	08	02	02	00		
6	June	22	20	12	08	02	02	00		
7	July	23	21	12	09	02	01	01		
8	August	31	26	17	09	05	00	05		
9	September	14	12	09	03	02	01	01		
10	October	15	14	09	05	01	00	01		
11	November	07	05	02	03	02	00	02		
12	December	26	23	15	08	03	01	02		
	Total	224	191	112	79	33	16	17		





New patients reported in the year for Histopathology in 2007: **191**, Average attendance of total new patients is **15.9 / month**, Old patients reported in the year 2007: **33**, Average attendance of total old patients is **2.7 / month**

Average attendance of new and old patients for Cytology investigation										
Sl.no	Month	Total	New	Male	Female	Old	Male	Female		
1	January	04	04	03	01	00	00	00		
2	February	07	05	04	01	02	01	01		
3	March	14	11	09	02	03	01	02		
4	April	09	06	05	01	03	02	01		
5	May	12	10	05	05	02	00	02		
6	June	10	08	07	01	02	00	02		
7	July	07	03	03	00	04	00	04		
8	August	09	09	05	04	00	00	00		
9	September	04	04	01	03	00	00	00		
10	October	07	07	04	03	00	00	00		
11	November	03	02	01	01	01	00	01		
12	December	07	05	04	01	02	02	00		
	Total	93	74	51	23	19	06	13		

Yearly statistics of new & old patients for the year 2007 Average attendance of new and old patients for Cytology investigation

New patients reported in the year for Cytology in 2007: **74**, Average attendance of total new patients is **6.1 / month**, Old patients reported in the year 2007: **19**, Average attendance of total old patients is **1.58 / month**

Averag	Average attendance of new and old patients for Culture & sensitive investigation									
Sl.no	Month	Total	New	Male	Female	Old	Male	Female		
1	January	01	01	00	01	00	00	00		
2	February	02	01	01	00	01	00	01		
3	March	00	00	00	00	00	00	00		
4	April	02	01	01	00	01	01	00		
5	May	03	03	00	03	00	00	00		
6	June	05	05	02	03	00	00	00		
7	July	00	00	00	00	00	00	00		
8	August	00	00	00	00	00	00	00		
9	September	00	00	00	00	00	00	00		
10	October	01	01	00	01	00	00	00		
11	November	00	00	00	00	00	00	00		
12	December	01	01	00	01	00	00	00		
	Total	15	13	04	09	02	01	01		

Yearly statistics of new & old patients for the year 2007 ge attendance of new and old patients for Culture & sensitive investigation





New patients reported in the year for Culture & sensitive in 2007: **13**, Average attendance of total new patients is **1.08** / **month**

Old patients reported in the year 2007: **02**, Average attendance of total old patients is

0.16 / month

Aver	Average attendance of new and old patients for Urine analysis investigation							
Sl.no	Month	Total	New	Male	Female	Old	Male	Fem
								ale
1	January	05	00	00	00	05	02	03
2	February	04	04	01	03	00	00	00
3	March	04	03	01	02	01	00	01
4	April	01	01	00	01	00	00	00
5	May	03	01	00	01	02	01	01
6	June	01	00	00	00	01	00	01
7	July	04	01	01	00	03	02	01
8	August	04	01	00	01	03	03	00
9	September	01	00	00	00	01	01	00
10	October	00	00	00	00	00	00	00
11	November	02	00	00	00	02	01	01
12	December	01	01	00	01	00	00	00
	Total	30	12	03	09	18	10	08

Yearly statistics of new & old patients for the year 2007 Average attendance of new and old patients for Urine analysis investigation

New patients reported in the year for Urine analysis in 2007: **12**, Average attendance of total new patients is **1 / month**, Old patients reported in the year 2007: **18**, Average attendance of total old patients is **1.5 / month**

1. Total no. of dental chairs in department of Oral Pathology and Microbiology: 01

2. Total no. of dental chairs in Undergraduate section: Not applicable

3. Total no. of dental chairs in Postgraduate section: 01 chair

PG Knowledge How Achieved

- 1 Regular Seminars----2 days a week (Wednesday, Friday)
- 2 Journal clubs --- weekly once (Monday)
- 3 Case Presentation--- weekly once (Saturday)
- 4 Theory class (I BDS, II BDS & III B.D.S)-will be taken at stipulated timings
- 5 Performing Investigations :
 - a) Haematology (Observe, Assist & Perform under supervision)

b) Histopathology (Observe, Assist & Perform under supervision)





c) Microbiology (Observe, Assist & Perform under supervision)

6 Giving IM Injections, attending postings in Related Medical & Dental departments.

7 Attending and or presenting at State level, National level or international level Departmental and General Conferences, National level PG conventions, CDE'S, Slide seminars, Workshops & advance courses

8 Periodic theory & practical tests.

- 9 Conducting research and writing Main Dissertations topic (as approved by the postgraduate guide)
- 10 Writing a Library Dissertation on any one vital topic (as approved by the postgraduate guide)

Postgraduate Programme

1. Carving of the permanent maxillary & mandibular teeth.

(1to 6, Z-P system) from wax blocks (in natural size). Tooth no.5 (Z-P system) of H.

U & Y type.

To submit within two months of first year MDS

2. Ground section of teeth: Deciduous & Permanent teeth

Cross sections: TEN nos.

Longitudinal section: Anterior: TEN no

Posterior: TEN nos.

(Seven ground sections each manually & three each using hard tissue microtome).

To submit within first year MDS

3. Decalcified sections of teeth (freshly extracted & pulp fixed teeth). Stain with hematoxylin & eosin---- TEN nos. To submit within six months of second year MDS

4. Journal of ORAL HISTOLOGY as taught to the second BDS students

To submit within six months of first year MDS

5. Journal of ORAL PATHOLOGY as taught to the third BDS students. To submit within first year MDS

6. Teaching the undergraduate students, assisting the staff during undergraduate internal assessment & university practical examinations examinations.





7. Working in the clinical laboratory (hematology, histopathology, biochemistry, microbiology, cytology). Start working at the end of first year MDS.

8. Following stains & special stains (FIVE slides each to be submitted), start working from beginning of second year MDS.

Hematoxylin & Eosin, Per iodic acid Schiff, Toluidine blue, Reticulin, Mucicarmine Van Gieson's, Masson's Trichrome, Mallory's PTAH, Grocott Gomori's, Congo red Alizarin red, AgNOR staining, PAP stain on smears from Oral Cancers, Grams stain for bacteria, Leishman's for blood film

9. To have basic theoretical & practical knowledge in handling computer & its accessories. Basic knowledge about MS word, MS excel, PowerPoint, Photoshop & Internet browsing.

10. Seminar presentation: The printed text matter of all the seminars to be bounded as a text book & submitted to the Professor & HOD. To start presenting after submitting the synopsis. Minimum seminars to present 15.

11. Journal club presentation. To start from beginning of second year MDS Minimum to present 15.

12. Mock tests both in theory & practical periodically.

13. Postgraduates are instructed to take lectures, practical demonstration classes and discussion for undergraduates, seminars using power point presentation & other advance teaching aids. Practical knowledge about clinical photography & photomicrography.

14. Case presentation & attending CDE programmes, symposiums, PG conventions, national conferences & subject related workshops.

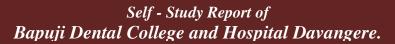
15. To attend postings in General Pathology, General Micriobiology, Experimental animal house, Forensic Medicine, visit to a cancer institute. To attend postings in Oral Medicine & Oral surgery.

16. To have detailed theoretical & practical knowledge about Forensic Odontology

17. Publication of cases in various journals. Minimum two.

18 Maintaining & updating the logbooks as per the guidelines of RGUHS & getting it approved by Professor & Head weekly.







19 Library dissertations to be submitted at the end of first year MDS to the Professor

& HOD

20. Main dissertation to be submitted as per the guidelines of RGUHS.

Academic activities

Clinical Meetings/Practical Demonstration, Subject Seminars - Presented,

Subject Seminars - Attended, Journal Clubs - Presented, Journal Clubs - Attended,

Subject Symposia, UG-Teaching by postgraduate students, CDE/CME Programmes,

Workshop / Conferences - Local, Workshop / Conferences - National, Workshop /

Conferences --International, National Seminars, Daily clinical / Laboratory & other

activities diary, Diagnostic and Operative Procedures Performed, Miscellaneous,

Post Graduate Skills, How Achieved

- Knowledge in Basic sciences.
- Attending lectures & practical classes.
- Attending CDE's, CME's, Conferences & PG conventions.
- Attending the Oral Medicine, Oral Surgery postings for Inspecting / conducting all principles of clinical general / local examination.
- Giving Provisional diagnosis of common lesions and uncommon lesions and conditions
- Conducting appropriate investigations like Vitality tests, conventional radiographic- intra oral or extra oral, FNAC, Clinical laboratory investigations, biopsy.
- Arriving at Final Diagnosis accurately.

Professional and managerial skills for staff This is achieved by attending Teacher's Training Programmes

For Postgraduate students:

Number of dental chairs in department of Oral Pathology & Microbiology: 02

Number of PGs in department of Oral Pathology & Microbiology: 2 in each batch x 3

batches (Total 06)

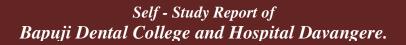
Ratio: Dental chairs: PG students $\approx 2 : 2$ (Approximately)

7. Modern teaching methods practiced and use of ICT in teaching – learning

Information, communication and Transmission facilities Teaching and Communication aids for Information

- 1) OHP projector-----01
- 2) Slide projector (Kindermann)----- 01
- 3) Teaching 35 mm slides-----809
- 4) Desk top Computer ----- 01
- 5) Laptop Computer ----- -01







6) Power point presentations	40
7) Whiteboard	01
8) Black board	- 01
9) Magna viewerX2	01

Browsing Centre and Broadband Facility- Internet facility availability : Full timeDepartment Library Books84 Books

List of PowerPoint presentations in dept: Introduction to dentistry, Introduction to dental anatomy, Chronology, Surfaces and anatomical landmarks, Traits and dental tissue, Nomenclature and eruption, Contacts and contour, Permanent Maxillary lateral incisors, Permanent Mandibular central & lateral incisors, central & Permanent Mandibular & Maxillary canines, Maxillary premolars, Mandibular premolars, Permanent Maxillary molars, Differences in permanent and deciduous dentition, Development of fact, Development and growth, Enamel, Dentin, Pulp, Cementum, Periodontal ligament, Alveolar process, oral mucous membrane, salivary gland, Tooth eruption, TMJ, Maxillary sinus, Histological techniques, Developmental disturbances Premalignant lesions and condition, Benign and malignant tumors, tumors of salivary gland, Cyst and tumors of oral cavity, Regressive alterations of teeth, Infections, Dental caries, Pulp and Periapical diseases, Physical and chemical injuries, Healing of oral wounds, Oral aspects of metabolic diseases, Diseases of bones and joints, Diseases of Periodontium, Diseases of skin, Diseases of nerves and muscles, Hospital waste management, stem cell, Alopecia areata, rare variant of fibro sarcoma, Prevalent white lesions, The role stress in skin diseases.

8. Participation of teachers in academic and personal counseling of students

Mentorship is practiced, underperformers are identified and remedial drill initiated. grossly deviated behaviors are dealt by interaction with concerned parents/guardians and referred to behavioral cell for needful

9. Details of faculty development programmes and teachers who have been benefited during the past two years

A separate list is given in annexures.

List of Programmes Done By PG Students In The Dept of Oral Pathology & Microbiology Main Dissertation- Details will be submitted during peer team visit





10. Placement record of the past students and the contribution of the department to aid student placements

Sl.	Names	Year of	Designation & presently working		
No		passing			
1	Dr.Ahmed Mujib B.R.	1998	Professor & HOD,		
_			Bapuji Dental College & Hospital,		
			Davangere		
2	Dr. Ramesh B.Hegde	1998	Professor & HOD, Rajarajeshawari		
			Dental College, Bangalore		
3	Dr. Girish H.C.	2000	Professor, Rajarajeshawari Dental		
			College ,Bangalore		
4	Dr. Roopa s. Rao	2000	Associate Professor, M.S. Ramaiah Dental		
	-		College,Bangalore		
5	Dr. Sanjay Murgod	2000	Associate Professor,		
			Krishnadevaraya College of Dental		
			Sciences, Bangalore		
6	Dr. Suresh Babu G.	2001	Associate Professor, Siddarth Dental		
			College, Vijayawada		
7	Dr. Meet Kamal	2001	Punjab		
8	Dr. Shylaja.S	2001	Vikarabad		
9	Dr. Shashidhara R.	2001	Associate Professor, College of Dental		
			Sciences, Virajpet		
10	Dr. Arunkumar B.	2001	Maharastra		
	Chakki				
11	Dr. Manveen Kaur	2002	Punjab		
	Jwanda				
12	Dr. Sudhendra U.S.	2002	Reader, College of Dental		
			Sciences, Virajpet		
13	Dr. Nagaraja A.	2005	Assistant Professor, KLE's Institute of		
			Dental Sciences,		
			Bangalore		
14	Dr.Vikram S.	2005	Assistant Professor, Bapuji Dental		
	Amberkar		College & Hospital, Davangere		
15	Dr. Vikas Prasad B.	2006	Assistant Professor, Maratha Mandal		
			Dental College, Belgaum		
16	Dr. Basavraj K.F.	2006	LIBYA		
17	Dr. Tippeswamy S.H.	2006	Assistant Professor Chandra Dental		
			College,Lucknow		
18	Dr. Suresh T.	2006	Assistant Professor Government Dental		
			College, Bangalore		
19	Dr. Meghana S. M.	2007	Mumbai		
20	Dr. Anju.N D	2007	Assistant Professor, JSS Dental College,		
			Mysore		

Placement Record of Past PG Students





21	Dr.Rahul Agarwal	2008	Bareily Dental College, Bareily, UP	
22	Dr.Syed Mukuth 2008		Rajiv Gandhi Dental College, Bangalore.	
23	Dr.Gajendra Diwakar	2009	Sanghamaire Dental	
			College,Sanghamaire,Maharastra.	
24	Dr.Shelly Arora	2009	Chandigarh	

11. Plan of action of the department for the next five years

Plan of action for 5 years

- 1. To set up an immunohistochemistry laboratory.
- 2. To carry studies in tissue culture
- 3. Research on stem cell related to Oral & Para-oral structures.

4. Studies on recent advances in histopathology diagnosis.

List of publications – Refer Data Sheet No-3to8 International publication ---- 03 Refer Data Sheet No-3 National publication-----12 Refer Data Sheet No-4 International presented

Refer Data Sheet No-5 Scientific sessions chaired International: Refer Data Sheet No-7 National: Refer Data Sheet No-8 Enrichment of Campus Life Refer Data Sheet No-14

List of journal clubs conducted 2004-09

- The Amyloid Deposit in Calcifying Epithelial Odontogenic Tumor Is Immunoreactive for Cytokeratins Archives of Pathology and Laboratory Medicine: 2000, 124 (6), 872–876
- 2. Oral mucosal ulceration A manifestation of previously undiagnosed pulmonary tuberculosis Jol Am Dent Assoc, Vol 135, No 3, 336-340. © 2004
- 3. Oral mucosal ulceration A manifestation of previously undiagnosed pulmonary tuberculosisAm J Med Genet. 1998;79:134-9
- Papillon-lefèvre syndrome: a case report Cleber Silva* ; Steven Di Rienzo, BS**; Neill Serman,





- Cleidocranial Dysostosis: A Case Report Col Dent Rev 2:26, 1997F. R. Karjodkar, Neeraj Sharma
- Myasis Case Report; Clinical dentistry, IDA, Mumbai, Vol1, Issue3, Nov 2006. Sonali S. Bapat Neonatal Myasis; Pediatrics vol, 106 no. 1 july 2000, pg - 6
- Lingual thyroid causing dysphonia: evaluation and management. Case report Paulo Med. J. vol.122 no.2 São Paulo Mar./Apr. 2004 Alfio José Tincani; Antonio Santos Martins; André Del Negro; Priscila Pereira Costa Araújo; Gilson Barretto
- Necrotizing sialometaplasia: report of two cases Kyung-Soo Nah, Bong-Hae Cho, Yun-Hoa Jung Korean Journal of Oral and Maxillofacial Radiology 2006; 36 : 207-9
- Juvenile Periodontitis: A Case Report Journal of Islamic academy of sciences;989
 2:2 31-34 Halil Kayalibay David Johnson Gnanesekhar
- 10. Naso-palatine Duct Cyst Ganashekar J D, Sudhir V W, Abdurahman M A, Yousef A D"Misdiagnosis and mismanagement of a nasopalatine duct cyst and its corrective therapy"Triple O : 1995; 80 : 465 – 70
- Paul G Stimpson, R. Keith Mc Daniel. Traumatic bone cyst, Aneurysmal bone cyst, and central giant cell granuloma-Pathogenetically related lesionsJournal of Endodontics – vol 15 (4), Apr 1989
- Pachyonychia congenita with unusual dental findings: a case report Oral Surg, Oral Med, Oral Pathol, Oral Radiol, Endod. 2007;104:89-91
- Differences in in-vitro growth of epithelium from inflammatory and evelopmental odontogenic cysts British Journal of Oral and Maxillofacial Surgery (1990) 28.
 85-88W.J.Hume, J. K. Moore, D. M. G. Main
- 14. Ameloblastic carcinoma containing melanocyte and melanin pigment in the mandible: A case report J Oral Pathol Med (2005) 34: 618-20
- 15. Odontogenic keratocyst in maxillary sinus with invasive behavior J oral pathol med 2006 (35): 249-51
- Pathogenesis of bone metastasis: a review J Oral Pathol Med (2006) Mar; 35: 129–35





- Mandibular unilocular radiolucency with ill-defined borders Oral Surg Oral Med Oral Pathol Oral Radiol Endod 2004;97:301-6.
- Glandular odontogenic cyst presenting as a dentigerous cyst: a case report. J Oral Maxillofac Surg. 2006 Apr;64(4):731-3
- 19. Odontogenic myxoma containing osteocement-like spheroid bodies: report of a case with an unusual histopathological feature Tu lin OygurDogÏan Dolanmaz

Benay Tokman Serhat Bayraktar J Oral Pathol Med 2001: 30: 504-6

- 20. Proliferative vertucous leukoplakia: Report Of A Case With Characteristic Long Term Progression Vigliante C.E, Quinn P.D, Alawi F J Oral Maxillofac Surg 61:626-631,2003
- 21. A case of extragingival peripheral ameloblasotoma in the buccal mucosa Tadashi Yamanishi et al J Oral Pathol Med (2007) 36: 184–6
- 22. Osteopetrosis a review and report of two cases AM Filho, A de Castro omingos,DQ de Freitas, EJ Whaites Oral Diseases (2005) 11, 46–49
- 23. Extraosseous schwannoma f the mental nerve clinically simulating intraosseousJ Oral Pathol Med (2006) 35: 517–9 E. Kowatsch, M. Feichtinger, W. Zemann,E. Karpf, H. Karcher
- 24. 24. How to name it: a rare case of odontogenic cyst I. Ponniah, G. V. Murali Gopika Manoharan, P. Suresh Kumar, K. Karthikeyan J Oral Pathol Med (2007) 36: 563–9
- Extension of Pindborg tumor to the maxillary sinus: a case report J Oral Pathol Med (2008) 37: 59–61
- 26. Primary small cell carcinoma of the nasal cavity with an unusual oral anifestation J Oral Pathol Med (2007) 36: 252–4
- 27. Concresecnce of teeth: cemental union between the crown of an impacted tooth & the roots of an erupted tooth.
- 28. Maxillary double lip & chelitis glandularis: an unusual occurrence.
- 29. Salivary gland islands in adipose tissue: report of three cases.
- 30. Definition clarification (leukoplakia): letter to editor
- 31. Case report- multiple leiomyomatous hamartoma in the oral cavity.





- 32. Peripheral granular cell odontogenic fibroma
- 33. Sclerosing mucoepidermoid carcinoma of the oral cavity.
- 34. Amelanotic melanoma- a case report with review of literature.
- 35. Epidermoid cyst in the floor of the mouth.
- 36. Pathogenesis of bone metastasis: a review
- 37. Spindle cell hemangioma (hemangioendothelioma): a case report.
- 38. Osteosarcoma as a second neoplasm after chemotherapeutic treatment of hereditary retinoblastoma: A case report.
- Hybrid Odontogenic Tumor of Calcifying Odontogenic Cyst and Aemloblastic Fibroma -- A Case Report
- 40. Proliferative vertucous leukoplakia a case report with characteristic long-term progression
- 41. Primary tuberculosis clinicaly presenting as gingival enlargment. --- a case report
- 42. Epitheloid hemangioendothelioma of the oral cavity. --- a clinocopathological study and review of literature
- 43. Advanced osteosarcoma of maxilla A case report.
- 44. Oral epithelial dysplasia: Predictive value, utility, weakness and scope for improvement.
- 45. Comparison of different decalcification methods to hard teeth tissue Morphological analysis
- 46. Starch Artifacts in Oral Biopsy Specimens Med Oral Pathol Oral Cir Buccal 2008
- 47. Epitheloid hemangioendothelioma of the oral cavity. --- a clinocopathological study and review of literature.
- 48. Benign teratoma of the buccal mucosa in 9 years old girl: case report & review of the literature
- 49. Yellow and white tumor in the floor of mouth
- 50. Non- calcifying variant of calcifying epithelial odontogenic tumor with langerhans cells
- 51. Aneurysmal bone cyst of mandible: case report
- 52. Pleomorphic adenoma with extensive necrosis





- 53. Odontogenic keratocyst in maxillary sinus with invasive behaviour
- 54. Adenomatoid odontogenic tumor: a case report with recurrence
- 55. Adenoid cystic carcinoma associated with salivary duct cyst in sublingual gland
- 56. Role of histopathological characterization in distinguishing amalgam associated oral lichenoid reaction & oral lichen planus.
- 57. Basal cell adenocarcinoma: report of a case affecting submandibular gland
- 58. Collagenous fibroma (desmoplastic fibroblastoma) presenting as parotid mass.
- 59. Molecular pathogenesis of oral sub mucous fibrosis: a collagen metabolic disorder
- 60. A Benign Triton tumor of the tongue.
- 61. A Massive Ameloblastic Fibro Odontoma of the maxilla.
- 62. Progressive Hemifacial Atrophy: A Case Report.
- 63. Pigmented Dentigerous cyst in a case diagnosed with multiple dentigerous cysts of the jaws: A case report.
- 64. Oral Mucosal Disease: Lichen Planus.
- 65. Hamartomatous proliferation of Odontogenic epithelium within the jaws: a potential histogenetic source of intraosseous epithelial tumors.
- 66. A case of Extragingival Peripheral Ameloblastoma in the Buccal mucosa.
- 67. Squamous Cell Carcinoma arising from an Odontogenic Keratocyst A case report

PEDODONTICS & PREVENTIVE DENTISTRY

Faculty profile
List maintained in the institution
 Student Profile:Programme of study - Post Graduates, No. of Students – 20, Gender – Male: 10
Female: 10, Region- Karnataka: 11, Andhra Pradesh: 3, Maharashtra: 2 Punjab: 2,
Uttar Pradesh: 1, Haryana: 1
 Changes made in the curriculum (past five years)

Post Graduate - 2004 under Graduate - 2006 4. Trend in the Success Rate: - Under Graduates Year Pass Percentage



	Bapuji Den	Self - Study Repor tal College and Ho	· ·
	2004	96. 5	
	2005	87	
	2006	87	
	2007	87	
	2008	100	
	2009	96. 2	
Post G	raduates		
Year	No of students	No of students	Pass percentage
	Appeared	passed	
2004	4	2	50
2005	6	6	100
2006	9	9	100
2007 8	7 90		
2008 7	5 71		
2009 6	6	100	

5. Learning resources of the department

Department library : 45 books, Computer : 2, lap top – 1, P.C. –1, Laboratory : 2

6. Enhancement learning resources (past five years)

Study models, Educational posters, Educational videos, Online journals, Text books,

Journals, Continuing educational programs

7. Modern teaching methods in practice other than the lecture method

Study models, Educational posters, Educational videos

8. Faculty development activities

Number Of Scientific Sessions Chaired – National. Refer Data Sheet No-8 List of Guest/Invited Lectures/Resource Persons/Keynote Address

S1	Date	Speaker	Event/ Topic
No.			
1.	25-12-1991 to		National ISPPD Conference
	26-12-1991		
2.	04-07-05	Dr. Yusuf Chunawala	Dentistry without drilling and
			Management of Halitosis.
3.	03-09-05	Dr. Geeta Kashyap	Stem Cell Therapy: Promises and
			Progress
4.	05-02-07		Child Oral Health Week,
	to		Davangere city
	10-02-07		





9. Collaboration with other departments and institutions at the national and

international level and their outcome during the past five years

3M company, Bapuji institute of engineering and technology

10. Details of the ongoing projects and projects during the last five years

13 ongoing, 36 completed

List of ongoing research projects

Refer Data Sheet No-16

List of students projects

Details will be submitted during peer team visit

List of Academic, Research, Best Papers Awards Received Refer Data Sheet No-1

Faculty Deputed For Up gradation of Speciality Skills Training.

- Hand on course on oxygen –nitrous oxide conscious sedation at, PGI, Chandigarh, attended by Dr.A.R.Prabhakar, Dr.Basappa.
- Attended workshop on research methodology at, KLE Belgaum.- --

Dr.A.R.Prabhakar

• Attended workshop on research methodology, at St. John's medical college,

Bangalore -- Dr.A.R.Prabhakar

• Attended workshop on national anti-tobacco drive at AIIMS, New Delhi --

Dr.A.R.Prabhakar.

Multi Disciplinary Patient Care Pedo-Oral Surgery

Space infections-drainage, Fracture of jaws- fabrication of splint, Fracture of teethpulp therapy & restorations, Periapical surgeries-apicectomy, Correction of developmental and congenital abnormalities- tongue tie, cleft lip etc, Cysts and tumors, Mobility of teeth-intra oral splinting etc.,

Pedo-Ortho

Myofuntional Appliances, Arch expansion, Correction of deep bite, Space regainers, Space maintainers etc.,

Pedo-Oral Pathology

Cysts and tumors biopsy, Hard tissue microtome reports, Culture and sensitivity,

Dental Records





Case sheets, Radiographs including iopa, opg, lateral ceph etc., Dental stone and plaster casts, Biopsy reports, Hard tissue microtome reports,

Patient and Family Rights During Patient Care

Informed consent, Apprasial of disease and treatment, Benefit from the treatment, Treatment charges, Recall check-up,

Vulnerable and Physically Challenged Patients

All type of physical and mental handicapped patients and medically compromised patient treated after consent from the concerned specialist and care taker.

Rehabilitative Services

Obturators for cleft patient, Partial and fixed dentures for tooth loss, Diet Counseling for Dental diseases

Infection Control Programme

Suitable clinical attaire, Autoclave, Glass bead sterilizer, Hand piece sterilizer, Disinfectants, Use disposable clinical materials, Ultrasonic disinfectants, Chemical disinfectants, Adequate evacuation and aeration, Proper dispensing of biohazard materials

List Of Community Extension Activities And Number Benefited. Refer Data Sheet No-13 11. Publications of the faculty for the past five years:

International

Refer Data Sheet No-3 **National** Refer Data Sheet No-4 Research publications from the department of pedodontics, bapuji dental college &

hospital, davangere:

International Refer Data Sheet No-3 National Refer Data Sheet No-4 Articles Abstracts Presented At Conferences Refer Data Sheet No-5&6

12. Participation of the department in the extension activities of the Institution

Clinico Pathological Meetings At Institution

- "Youth Empowerment Seminar from Art of Living Foundation" on 30TH JAN 2006
- 2. "Esthetic Restorative Materials" BY Dr. Arvind Shenoy on 16th june 2006
- 3. "Dental Implants "ON 27TH July 2006





- "Concentration and Memory Management" by Capt. H.C.Krishnaprasad on 18th JAN 2007
- 5. "Technological Advancements Of Equipments, Instruments and Materials" on 13th Sept. 2007
- 6. "First National Convention of Public Health Dentistry Teachers " on 28th 29th Sept.2007.
- 7. "Research and Research Training" in Dentistry why, what , how? By IADR on 22nd Nov 2007 school screening programs

13. Method of continuous student assessment, CPA cards

Internals assessment, seminars, case discussion, journals club, pre clinical and clinical exercises

SI No.	Date	Speaker	Event/ Topic
1.	25-12-1991 to 26-12-1991		National ISPPD Conference
2.	04-07-05	Dr. Yusuf Chunawala	Dentistry without drilling and Management of Halitosis.
3.	03-09-05	Dr. Geeta Kashyap	Stem Cell Therapy: Promises and Progress
4.	05-02-07 to 10-02-07		Child Oral Health Week, Davangere city

CDE Programmes/ Conferences from the Department of Pedodontics, Bapuji Dental College & Hospital, Davangere

List of instruments,For O.P. checking 1 pouch – 10 mouth mirrors, 10 probes 10 tweezers **One oral prophylaxis pouch,** 2 Mouth mirror, 2 probe, tweezers, hand scalers, prophylactic brush, one Williams graduated periodontal probe.

Six pouches for restorations2 mouth mirrors, 2 probes, tweezers, cement spatchula , cement carrier, mallifer spoon excavator, round condenser, parallelogram condensers, carvers, agate spatchula 3 in no, ball burnisher.

One endodontic pouch, Files, reamers, broaches, lentulospirals and endodontic explorers. Air rotor, cotton holders, crown cutting burs, cavity cutting burs, straight hand piece, micro motor hand piece, endo block, Petri dish, beakers, cotton holders.

Orthodontic pliers: Adam's, young's universal and optic pliers. Wire cutters.

Banding pinching pliers: Band adapter, band seaters, scissors, straight hoe, curved hoe, peak pliers. trimmers





S S crown preparation: cclusal reduction & proximal stripping burs. Contouring pliers, crimping pliers, scissors, trimmer burs (stone and metal)

Equipment:-

Dental chairs and units With shadow less lamp, spittoon, 3 way syringe, instrument tray and suction micro motor, airotor light cure16, Pedo extraction forceps sets, Autoclave Front loading 4, Intra oral x-ray1, Automatic developer 0, Pulp tester 2, Apex locator0, Rubberdamkit6, Glassbead, sterilizer3. Orthodontic welder7. Ultrasonic scalers1.Needle destroyer2,Ultrasonic cleaner3.X ray viewer2, Amalgamator3, Plaster dispenser0,Dental lathe1,Vibrator1,Frassico typodonts2, Minor oral surgery instruments1 SET, Soldering unit3, Band benching peek pliers, countering pliers5, Crown crimping pliers0, Double beak pliers, Anterior and posterior on2,

Title of the Project

Difference between primary and permanent dentition, Eruption and shedding, Developmental anomalies of tooth, Diagnostic aids for detection of caries, Radiography in children, Practice management in the pediatric dentistry, Development of occlusion, Indices in Pedodontics, Early childhood caries, Sugar clock, Preventive resin restorations, .Minimal intervention dentistry,Fluorides in dentistry,

Amrit Tiwari Rolling Trophy Was won by Dr Keshav Gautam, Dr Deepak Metha,

Dr Prassanna Dahake

1st prize in quiz competition in 5th PG convention held at Christian Dental College, Ludhiana. On 6-9th March 2008

Topics of faculty research, name of the faculty, topic Refer Data Sheet No-2
Ratio of Number of Dental Chairs & Students in the Clinic- Specialty
Postgraduate Clinic:- 1:1
Under Graduation: - 1:1 (According to posting)
Details of /dental chairs/operation theatre
Space and equipments – speciality wise





SI.	Nature of Work		Prescribed	Completed	Staff		
No.			Quota	Work	Signature		
1.	Case History	10					
2.	Amalgam Restorations Class I		10				
	Class II		10				
3.	G.I.C. Restorations	10					
4.	Oral Prophylaxis	10					
5.	Fluoride Application	5					
6.	PIT & Fissure Sealant Res	5					
7.	Composite Restorations	5					
8.	Extractions		15				

Clinical quota (III & IV B.D.S.)

Computers in the department: Details of make, configuration etc

Computers - 2(Acer, assembled), Laptops - 1 (Acer, satellite), Scanners - 1 (hp,

2300), Printers – 1 (hp, 5400)

Research Projects Completed: Refer Data Sheet No-17 Ongoing Research Projects: Refer Data Sheet No-16 Conferences attended by the teachers: Refer Data Sheet No-10 Resources Persons:

Sl n o.	Date	Name of the Speaker	Nature of lecture
1.	11-04-2005	Dr.A.R.Prabhakar	Guest lecture on "Fluorides" at the Institution of Engineers, organized by the B.D.T. College of Engineering, Davangere
2.	23-09-06	Dr.Ameet J. Kurthukoti	Guest lecture on "Root Resorption: A clinician's dilemma" at the Coorg Institute of Dental Sciences, Virajpet
3.	18-12-2006	Dr.Ameet J. Kurthukoti	Guest lecture on "Child Oral Health" at "THE HIVE", Activity Centre for Children, Mysore

Publications by the faculty (last 5 years)

International Refer Data Sheet No-3 National: Refer Data Sheet No-4 National/international seminars, workshops, CDE programmes etc., organized by

the department.





- 1. National ISPPD Conference 25-12-1991 to 26-12-1991
- 2. Dr. Yusuf Chunawala, Dentistry without drilling and Management of Halitosis.
- 3. Dr. Geeta Kashyap Stem Cell Therapy: Promises and Progress03-09-05
- 4. Child Oral Health Week, Davangere city 05-02-07 to 10-02-07

Quiz competition

Awards for paper presentation

Refer Data Sheet No-1

List of journal clubs conducted 2004-09

BATCH 2006-2009

Aerosols and splatters in dentistry, Are we ready to move from operative to nonclinical or preventive, Broken instruments, Cox-2 inhibitors, Dental abscess in children, Teething troubles, Forensic, The impact of molecular genetics on oral health paradigms, Clinical implications of smear layer in endodontics, Immunization against caries, Sucrose in cariogenic dental biofilm, The role of matrix metalloproteinase's in dentine caries, Relation between caries bacteria and host and clinical signs and symptoms of pulpitis, Formation of apical cyst and regression of apical cyst after periapical mound healing, traumatic injuries in children, Hydrogen peroxide toothwhitening (bleaching) products, Vital pulp therapy, Tooth avulsion, Hydrogen peroxide tooth-whitening (bleaching) products, Pacifier use in children, Fluoride releasing restorative materials, Pulp therapy modified, Sterilisation in dental practice, Electric pulp tester, Sleep apnoea, Physiologic root resorption in primary teeth,

Local anaesthesia, Chewing gum-facts and fiction, Genetics, alternative to streptococcus mutans, Root canal irrigant, Proteomics, Micro array, Genetic causes of developmental defects, Single visit endodontics, Inhalation sedation, Medication impact on oral health, Electronic apex locator, Endodontic retreatment technique, Art, Gagging, Ultrasonic in endodontic,

BATCH 2007-2010

Adhesion to the tooth structure by contemporary bonding system. JC, Clinical implication and microbiology of bacterial persistence after treatment procedures. JC, Enamel subsurface remineralization with CPP stabilized solution of calcium





phosphate fluoride. JC. Splintting procedures in luxated, root fractured tooth. JC. Changing perspective of cleft lip and palate management. JC. Children's attitude towards behaviour management techniques used by dentist. JC. Cracked tooth syndrome. JC. Treatment of anterior cross bite. JC. Ultrasonic in endodontics. JC. Hidden treasure in the apical papilla. JC. Implants in children's. JC. Prevalence of dental caries in preschool children. JC. Teledentistry. JC. Disappeared roots. JC. Probiotics. JC Revascularization of non vital tooth .JC Role of garlic in inhibition of dental caries. JC, Formocresol-JC. Fear & anxiety ratings -JC , MTA-JC. Oral health promotion-JC. Batch 2008-2011, Vital pulp therapy with new materials for primary teeth. New direction in treatment perspectives. JC, Dental arch space changes after the loss of 1st primary molar. JC, Neuropeptides JC, Dental photography. JC, Essentials of rebounding tooth fragment for best results. JC, Tooth temperature measurement, as a vitality test. JC.

List of PowerPoint presentations in dept.

Diet and dental caries, Early diagnosis, Immunity, Nutrition, Dental caries, Habits, Microstructure of enamel, dentin and cementum, Oral microflora, Early childhood caries, Plaque control, Local anaesthesia, Dental care for disabled child, Wound healing, Pulp physiology, Child abuse and neglect, Chair side diagnosis, Conscious sedation, Pathways of pulp, Child behavior, Gingival and periodontal disease, Shock, Dentin pulp complex, Traumatology, Biostatistics, Interceptive orthodontic, Nerve supply of head and neck, Minimal intervention dentistry, Survey planning, Pharmacologic behaviour management, Development of occlusion, Odontogenic infections and antibiotics, Neuromuscular physiology, Cephalometrics, Management of medically compromised patient, Orthodontic consideration in children, Child physiology, Difference between primary and permanent dentition and morphology of primary dentition, Pit and fissure sealant, Clinical genetics, Introduction to dental caries, Etiology , histopathology and diagnosis of dental caries, Preventive management of dental caries, Caries vaccines, Fundamentals of cavity preparation,





Blood physiology, Anti-fluoride, Fluorides, Inflammation, Saliva, Lymphatic drainage of head and neck, Oral diagnosis, Arterial &venous supply, Orofacial musculature, Epidemiology, Physically handicapped, Temporomandibular joint, Prosthodontic consideration in pediatric dentistry, Antimicrobials, Cleft lip and palate, Development of tooth, Treatment of anterior discoloured tooth, Craniofacial development(neurocranium, max, man), Infant oral health, Local anesthesia, Non pharmacological behaviour management, Glass ionomer cements, Silver amalgam, Instruments and devices and material used in endodontics, Medical emergencies in dental clinic, Physically disabled child, Radiography in child, Cyst of the oral cavity, Tumors of oral cavity, Basic embryology, Eruption and shedding, Management of craniofacial syndromes, Speech and language development, Stainless steel crown, Basic case history and diagnosis, Matricing, retainers, isolation, Minor oral surgical procedures in children's, Osteology.

CONSERVATIVE DENTISTRY AND ENDODONTICS

1. Faculty profile, adequacy and competency of faculty:

List maintained in the institution.

2. Student Profile – entry level competencies, socioeconomic status, language proficiency etc.

a. Entry level competencies - For BDS admission - Qualifying examinations-

PUC-II/ equivalent, and also Common entrance test and COMED-K.

b. Socio- economic Status: SC/ST and Other categories- Reservation seats by the Government.

c. Language Proficiency: Lecture Class on regional language- Kannada for first BDS

students to enable the students to communicate with the patients.

3. Changes made in the courses or programmes during the past two years and the contribution of the faculty to those changes:

a. BDS curriculum is made as a Five Year Programme.

b. Power point presentations for the theory classes.

c. Live demonstration of Clinical/surgical procedures to undergraduate students with the display of the variety of instruments used.





d. Seminars for Undergraduate students.

e. One year post graduate certificate course in endodontics in collaboration with Indira Gandhi National Open University and Dental Council of India commenced from 2009.

4. Trend in the success and drop out rate of the students during the past two years:

a. Post-graduate examination - 90%, b. Under-graduate examination -- 96%

5. Learning Resources of the department – Library, computers, Laboratories and other resources:

a. Separate department Library. b. Three computers – two desktop with broad band facility. One Scanner. One Printer. And One Acer Laptop. c. One computer desktop for Radiovisiography.

6. Modern Teaching methods in practice and use of ICT in teaching – learning:a. Power-point presentations for theory classes.

b. Live demonstrations of various procedures like root canal treatment, aesthetic treatment procedures like bleaching, composite restorations, endodontic surgeries to the under-graduate students.

c. Seminars for the under-graduate students during the clinical postings before they start working on patients.

d. Dental operating microscope.

e. RVG

7. Participation / Contribution of teachers to the academic and personal counselling of students.

8. Details of faculty development programs and teachers who have been benefited during the past two years.

Conference attended

Refer Data Sheet No-10

9. Participation/contribution of teachers to the academic activities other than including teaching consultancy and research.

a) **Dr. Mallikarjun Goud K.**

- President of IDA Davangere branch for 2007-08

- Held various positions of Office bearers in IDA Davangere branch since 1999.

- Organising committee member for the 1st state level UG Students Convention in the

Dept of Conservative dentistry and Endodontics held on 1st & 2nd Sept 2001.





- Treasurer for 2^{nd} State level UG Students Convention in the Dept of Conservative dentistry and Endodontics held on 1^{st} & 2^{nd} Aug 2003.

- Publication of various articles related to Conservative dentistry & Endodontics in various journals and IDA News Bulletin – DDNV.

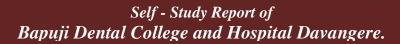
- Various CDE programmes & Live demonstrartion of implant conducted by Dr. Mallikarjun Goud K. as President of IDA Davangere branch in 2007-08.

- a) CDE program on "Impact of bleeding disorders in oral cavity" by Dr. Suresh Honasavadi conducted by IDA Davangere branch on 19th Dec 2007
- b) CDE program on "Management of stress in dental clinic" by Dr. Nagaraj Rao conducted by IDA Davangere branch on 21st Jan 2008
- c) CDE program on "Global Warming" by Sri S. Nijlingappa conducted by IDA Davangere branch on 29th Feb 2008.
- d) CDE program on "Incorporating implant denstistry in your practice" Guest lecture with live demo by Dr. Nitish Surathu at BDCH Seminar hall on 20th March 2008.
- e) CDE program on "Stem cell therapy" by Dr. Uday Kumar held at BDCH Seminar hall on 29th May 2008.
- f) CDE program on "Your genetic horoscope in the nanoage" by Dr. Mohan Sundara Rajan at BDCH seminar hall on 11th Jun 2008.
- g) CDE programme on "Endodontics demystified" by Dr Arvind Shenoy at BDCH seminar hall on 10th July 2008.
- h) CDE programme on "Magnification in Endodontics". By Dr.Vinod Kumar R at BDCH seminar hall on 23rd July 2008.

b) Dr. Subhash

- Guest lecture on "Microscopes in endodontics" at Post graduate Convention at CODS 2000, Davangere.
- Presented paper on "A morphometric analysis of root apices in human anterior and posterior teeth – An in vitro study" at 22nd FODI and 15th IES National conference held in Malaysia from 23rd to 25th Nov 2007.
- "Klebshiella Revisted" at 23rd FODI/16th IES National conference in Chandigarh 21st-23rd Nov 2008.







c) Dr. Arvind Shenoy

 "Fool proof formula for full mouth reconstruction" – Restorative requirements at 1st National conference of ISPRP held at Mangalore 30th-31st Aug 2008.

"Mastering posterior composite restorations" at 23rd FODI/16th IES National

conference in Chandigarh 21st-23rd Nov 2008.

d) Dr. Sathyanarayan

"Advancements in material sciences - Trick or treat?" at 23rd FODI/16th IES

National conference in Chandigarh 21st-23rd Nov 2008.

10. Collaborations with other departments/institutions at the state, national and international levels, and their outcome during the past two years.

a) Visit of IADR team - Nov 2007

b) Visit by Dr. Soujanya, Assistant Regional Director, IGNOU Regional Center,

Bangalore – Feb 4th 2008

11. Priority areas of research and details of the ongoing projects, important and noteworthy publications of the faculty during past two years.

Refer Data Sheet No-16, 3 & 4

Publications by faculty during the past two years: Refer Data Sheet No-3to8

12. Placement record of the past students and the contribution of the department to aid student placements.

Dr. Abdul Mujeeb	Sept 2005	Libya	
Dr. Piyush Raturi	Sept 2005	Seema Dental College, Rishikesh	
Dr. Dax Abraham	Sept 2005	Maulana Azad Dental College, Delhi	
Dr. Charu Dayal	Sept 2005	Ghaziabad	
Dr. Dinesh Shetty	Mar 2006	Mumbai	
Dr. Maddu Radhika	Sept 2006	Sai Hospital, Hyderabad	
Dr. Neetu Mittal	Sept 2006	Ganganagar	
Dr. Surendra	Sept 2006	Hyderabad	
Dr. Vrata Shetty	Sept 2006	Malaysia	
Dr. Amit Pachlag	May 2007	SDM Dental College, Dharwad	
Dr. Kanchan Mehta	May 2007	Bapuji Dental College & Hospital,	
	-	Davangere	
Dr. Hemadri Melpati	May 2007	Tirupati, Andhra Pradesh	
Dr. Purushotham	May 2007	Shimoga	
Dr. Geeta Hiremath	May 2007	SDM Dental College, Dharwad	
Dr. Reshmi George	May 2007	Oxford Dental College, Bangalore	
Dr. Manjunath Malur	May 2007	Bagalkot	
Dr. Saritha G	Sept 2007	Karnool	
Dr. Harikiran	Sept 2007	Vikarabad, Andhra Pradesh	
Dr. Aruna K.	April 2008	People's dental academy, Bhopal	





Dr. Nandini T. N.	April 2008	Bapuji Dental College & Hospital,
		Davangere
Dr Yajuvender	Oct. 2008	GDC, Jaipur
Dr Shilpa H. Bhandi	Oct. 2008	Bapuji Dental College & Hospital,
_		Davangere
Dr. Prakash Lokhande	April 2009	Bapuji Dental College & Hospital,
	-	Davangere
Dr. Fayaz Ahmed	April 2009	People's dental academy, Bhopal
Dr. Arun A	April 2009	Kamineni dental college, shripuram.
Dr. Rithesh sood	April 2009	Solan.
Dr. Nikhil Sood	April 2009	Ghaziabad

13. Plan of action of department for the next five years.

Hosting National FODI& IES PG convention, Hosting National FODI& IES PG conference, CDE Programme for every month, Hands on courses on recent advances in newer techniques & materials, Educational trips, CAD & CAM, Workshop on full mouth rehabilitation and inter departmental approach, Symposium on advanced

endodontics.

Additional Inputs for Dental Institutions

Criteria II: Teaching learning and evaluation

Education

Complete time table for all years: matained in the department

Calendar of Events for Post Graduate Students

Day		Year
Monday	Journal club	Ist Year
Tuesday	Journal club	IInd Year
Wednesday	Journal club	IIIrd Year
Thursday	Seminar	Ist Year
Friday	Seminar	IInd Year
Saturday	Seminar	IIIrd Year

1. Seminars and Journal Clubs:

2. Post Graduate Symposium – every month

3. Post Graduate Mock Exams- once in 12 month University Assignments





Sl. No.	Assignment	Type of work	Time/duration
1.	Dissertation synopsis	Searching for	0-5 months
	Submission at the end of 6^{th}	topics	
	month		
2.	Library dissertation	Selection of Topic	At the end of 3^{rd}
	Submission at the end of 2^{nd} year		month
3.	Main dissertation	Starting of	At the end of 1 st
	Submission at the end of 21/2	Dissertation work	year
	years.		

Attending 2 National Conferences and 2 PG Conventions during 3 year PG course is mandatory for every post graduate student.

2. Post graduate training day log book: 9 – 10 am ----- Everyday seminars from

I year	II year	III year
Pre clinical exercises	Composite, GIC, complex	Posterior root canal
	amalgam restorations	treatment. – Molars
Pilot study conducted for	Bleaching – vital & non	Cast restorations.
thesis	vital	
Learning basic computer	Root canal treatment –	Post & core for anterior &
skills & photography	Anterior & premolars	posterior teeth
Library dissertation	Post & core for anterior	Special types of work -
conducted for the partial	teeth.	Splinting, reattachment of
fulfillment of requirement		fractured teeth
for degree.		
	Assisting endodontic	Endodontic surgery
	surgeries	
	Study conducted for	
	dissertation for partial	
	fulfillment of requirement	
	for degree.	

post graduates 10 am to 4.30 pm.

3. Clinical competencies:

- III year performs cases independently
- II year performs cases independently
- I year observes special cases like endodontic surgeries done by seniors.

II year students assist III year students in doing surgeries and special cases. *4. Organization of clinical training:*





Take a proper clinical history, examine the patient, perform essential diagnostic procedure and relevant tests and interpret them to come to a reasonable diagnosis about the condition.

I year: I year students assist the senior PG students in diagnoses of out patients. They conduct a pilot study for their dissertation topic under the supervision of H.O.D and respective guide allotted.

They also initially give discussions for 6 months regularly. And observe cases done by seniors for 2-3 months.

II year: II year students perform cases independently. They take theory classes for III BDS students.

III year: III year students perform all cases independently including endodontic surgeries.

5. Academic monitoring process

UG students: Conducting internal assessment exams – both theory and practical thrice a year

PG students: Conducting mock exams – both theory and clinical at the end of each academic year.

6. Ratio of no. of dental chairs & students
PG - 1:1 - For 18 students - 18 chairs
7. Number of procedures in clinics per month and year Per month - 1428 Per year -- 8930
8. Preclinical lab procedures

Pre clinical exercises – Conservative dentistry

Class II amalgam cavities. Inlay cavity preparation. Onlay preparation, Full crown, 7/8 crown, 3⁄4 crown, Composite inlay, Full tooth wax carving – all permanent teeth. Endodontics: Sectioning of all maxillary and mandibular teeth, Access cavity preparations of all permanent teeth, Bio mechanical preparation (different techniques), Obturation, Post & Core – Tooth preparation Wax pattern fabrication Casting, Removable dies.

9. Clinical teaching

III year PG – clinical teaching by HOD & professors.

I & II year PG – clinical teaching by professors





IV BDS – Professors and Assistant Professors.

III BDS – clinical teaching by Assistant professors.

I & II BDS – teaching by assistant professors.

10. Dental chairs and distribution- Under graduate – 21, Post graduate – 12

11. Average patients attending- 1300 on average per month, 9000 on average per year.

12. Number of hours students spend in clinics per day

Average ---- Morning – 3 to 4 hours, Afternoon – 2 ¹/₂ hours, Total – 6 hours

13. Average attendance of old and new patients - Old - 796, New -- 632 per month

14. Schedule for chair side teaching

Chair side discussion for I, II & III year PGs before and after clinical cases by Professors.

15. Student's case sheets are corrected by whom:

After clinical discussions case sheets will be checked by: For under graduates: Assistant Professor, Professor, For post graduates: HOD, Professors

Mistakes will be shown to correct, later case sheets will be signed by respective staff.

This corrected case sheet finally entered in the record and again signed. At last record will be verified by H.O.D.

16. P.G. skills, How achieved?

It will be observed daily by HOD, Professors during their routine clinical work, handling of various instruments, surgical skills, and management of patients, professional skills in performing surgical procedures efficiently and in time.

17. P.G. knowledge how achieved?

It will be observed and evaluated during clinical case discussion, skills in performing surgery and clinical application of what they refer in various journals and various text books.

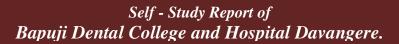
18. Special clinics and their details

A separate surgical room equipped with dental microscope for performing endodontic surgical and non-surgical treatment.

20. Casualty and emergency training

21. Average attendance of new and old patients Old – 700-800 New -- 600-700







22. Professional and management skills for staff Good and efficient.

23. Professional personality development

23. Innovations in learning experience

Will be done clinically- new techniques for treatment like use of recent advanced equipments and instruments. Eg. Use of Apex locators, practice of Rotary endodontics and Thermo plasticized Obturation techniques. Use of power point presentations for upcoming topics. Demonstration of videos of new treatment techniques - surgical and non surgical on various topics.

Criteria IV: Infrastructure and Learning Resources 1. Infrastructure for curricular activities:

We have separate Staff room, Seminar room, PG & UG clinic along with the computer section & audio visual hall for conducting seminars, providing demonstrations for various preclinical procedures through the visualizer and LCD projector.

- 2. Space and equipments--- Attached
- 3. New and old patients ---Old - 700-800 of last year New - 600-700

4. Information communication transmission facilities:

We communicate through the telephone, intercom, along with E-Mail and online

conversation.

5. Number of computers, laptop, scanners, printers, soft wares and other accessories.

Computers - One Acer Intel Pentium Of 1.70 GHz Computer with

256 MB RAM One Acer Intel Pentium

LAPTOP - One Acer Intel, Pentium M725 processor with 60 GB HDD

1.60GHz laptop with 1GB RAM

SCANNER - One HP PSC 1210 all in one printer, scanner & copier

PRINTER – One Printer, HP PSC 1210 all in one printer, scanner & copier

SOFTWARES – Adobe Photoshop, Acrobat Reader, Adobe image Ready.

6. Teaching aids-

Seminar hall with OHP projector, slide projector & LCD projector for power point presentations etc.

7. Mobile dental clinic





Text books of operative dentistry Text books on Endodontics 39 Books on dental materials-25 New books on aesthetic and operative dentistry -21 Journals -14 Dental clinics of north america-14

Services Refer Data Sheet No-12 Publications, actual numbers published in journals, (including accepted) mention titles National publications: Refer Data Sheet No-4 Number of Scientific sessions chaired –National Refer Data Sheet No-8 List of guest /invited lectures/resource persons/key note address:

- 1. Stem cells therapy- promises and progress----- Dr. Geetha Kashyap
- 2. CDE on rotary endodontics----- Dr. Arvind Shenoy
- 3. Composites and aesthetics in dentistry --- Dr. Arvind Shenoy
- 4. Maxillofacial imaging ---- Dr. S. K Joshi
- 5. Workshop & hands on on K3 rotary endodontics--- Dr. Vinod
- 6. Workshop & lecture on full mouth rehabilitation --- Dr. Ajit Shetty.
- 7. Demonstration of apex locator and Obturation element system ---- Dr. Vinod.
- Lecture and workshop on 'Prep Smart" --- An air abrasion syste m by Mr. P. K Aggarwal.
- 9. CDE program on "Management of stress in dental clinic" by Dr. Nagaraj
- 10. Rao conducted by IDA Davangere branch on 21st Jan 2008
- 11. Continuing Dental Education Programme on "Practice Management" by dr.
- 12. Kidiyoor conducted by IDA Davangere branch on Feb 2007
- 13. CDE program on "Impact of bleeding disorders in oral cavity" by Dr. Suresh
- 14. Honasavadi conducted by IDA Davangere branch on 19th Dec 2007
- 15. Guest lecture on "Full mouth rehabilitation by inter disciplinary approaches" and Demonstration of Pro temp temporary crown material (3M ESPE) by Dr. Ajit Shetty on 25-07-07.
- 16. Guest lecture "Advancements in equipments, instruments, materials, minimal invasive dentistry and demonstration of "Air Abrasive technology" by Mr. P.K. Aggarwal, Tracom Services on 13/09/07.





- 17. CDE program on "Management of stress in dental clinic" by Dr. Nagaraj
- 18. Rao conducted by IDA Davangere branch on 21st Jan 2008
- CDE program on "Incorporating implant denstistry in your practice" Guest lecture with live demo by Dr. Nitish Surathu at BDCH Seminar hall on 20th March 2008.
- 20. CDE program on "Stem cell therapy" by Dr. Uday Kumar held at BDCH Seminar hall on 29th May 2008.
- 21. CDE program on "Your genetic horoscope in the nanoage" by Dr. Mohan Sundara Rajan at BDCH seminar hall on 11th Jun 2008.
- 22. CDE programme on "Endodontics demystified"by Dr Arvind Shenoy at BDCH seminar hall on 10th July 2008.
- 23. CDE programme on "Magnification in Endodontics". By Dr.Vinod Kumar R at BDCH seminar hall on 23rd July 2008
- 24. Workshop on "Light speed (LSX) rotary endodontics" by Dr. Bina Rani Goel at BDCH PCO Lab on 26th Sep 2008.
- 25. CDE Programme on "Crown& bridge troubleshooting in impression procedures and cementation" By Dr. Paresh Kale held at BDCH seminar Hall on 15th Dec 2008.
- 26. CDE Programme on "Clinical management skills and patient management" by Dr Reddy's lab held at BDCH seminar hall on 13th june 2009.
- 27. CDE Programme on "Fibers in dentistry" by Dr. Yusuf Chunawala held at BDCH seminar hall on 8th Aug 2009.

Dept. participation in clinico pathological meetings at institution

- 1. Live demonstration on implant placement by Dr. Nitish Suratu
- 2. Full mouth rehabilitation by Dr. Ajit Shetty.
- 3. Workshop in collaboration with International association of dental research (IADR) in Research and Research training in dentistry. Why, What, How?
- CDE Program conducted by IDA, Davangere branch on "Bleeding Disorders" by Dr. Suresh Hangdwadi.





- 5. "Stress management in dental clinic" by Dr. Nagaraj Rao, conducted by IDA, Davangere branch
- 6. "Your genetic Horoscope in Nano age" by Dr. Mohan Sundar Rajan
- Workshop & Hands on on Newer products from 3MESPE i.e. Adper SE plus, Ketac N-100, Flowable composite P90 by Dr. Madhavmurthy.
- CDE program on "Stem cell therapy" by Dr. Uday Kumar held at BDCH Seminar hall on 29th May 2008.
- CDE program on "Your genetic horoscope in the nanoage" by Dr. Mohan Sundara Rajan at BDCH seminar hall on 11th Jun 2008.
- 10. CDE programme on "Endodontics demystified"by Dr Arvind Shenoy at BDCH seminar hall on 10th July 2008.
- CDE programme on "Magnification in Endodontics". By Dr.Vinod Kumar R at BDCH seminar hall on 23rd July 2008
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- CDE Programme on "Clinical management skills and patient management" by Dr Reddy's lab held at BDCH seminar hall on 13th june 2009.
- 15. CDE Programme on "Fibers in dentistry" by Dr. Yusuf Chunawala held at BDCH seminar hall on 8th Aug 2009.

List of research projects completed: Refer Data Sheet No-17 List of ongoing research projects: Refer Data Sheet No-16 List of UG students projects Refer Data Sheet No-24 List of academic, research, best papers awards received, best papers: Refer Data Sheet No-1 List of articles published in news magazines: 1."Dental Care by Whispering Air- Air Abrasion Technology." DDNV 2007; 1(2): 4

Dr. Mallikarjun Goud K, Dr Aruna K





 "Pulp Vitality Testing- The Promising Future." DDNV 2007; 1(3): 5. Dr. Mallikarjun Goud K, Dr Aruna K

3. Redefining the persistent infection in root canals : role of biofilms communities.

DDNV vol 1, Issue 2, April 2008, p- 2-3, Dr. Mallikarjun Goud K, Dr. Pragati Mirikar

List of books authored:

Refer Data Sheet No-9

List of journal clubs conducted 2004-09

- Effect of prism orientation on tensile strength of enamel. J Ad. Dent 2000, Vol 2,251-257. 2004
- A new solution for the removal of smear layer. JOE Mar 2003, vol 29,171-175.
 2004
- 3. Bacterial status in root filled teeth exposed to the oral environment by loss of restoration. Int Endo J 36, 786, 2003. 2004
- 4. In vivo performance of NIT for root canal obturation. Int J. 2004
- 5. Re-establishing biologic width by forced eruption. Quint. Int. 2003, vol 34, 10, 733-739. 2004
- 6. Terahertz Pulse Imaging. Caries Res 37, 2003, 352-359. 2004
- 7. Root resorption, classification, diagnosis and treatment based on stimulation factors. Endo Dent Traumatol, 19, 172. 2004
- Mechanism leading to musculoskeletal disorders in dentistry. JADA vol 134, Oct 2003.
- Restoration of endodontically treated teeth without posts. Am J Dent vol 16, no. 5, Oct 2003.
- 10. Assessing revascularization of avulsed permanent maxillary incisor by laser Doppler flowmetry. JADA vol 134, 1597, Dec 2000.
- 11. Resin/Resin bonding-A new adhesive technique. J Adhes Dentistry, vol 4, no. 3, pg 299, 2002.
- 12. Using opaquer under composite resin veneers 'review of the technique'. 2004
- 13. Influence of contact stress on OCA wear of composite restorations. 2004



- 14. Evaluation of marginal microleakage in class II cavities. Effect of microhybrid, flowable and compactable resins. 2004
- 15. PH changes in root dentin following intracanal placement of improved calcium hydroxide containing Gutta-percha points. 2004
- 16. Effect of food simulating liquid on the shear punch strength of composite and poly acid-modified composite restoratives. 2004
- 17. An application of nanotechnology on advanced dental materials2004
- 18. Comparison of instrumentation time of conventional Reamers and files v/s A new non interrupted flat sided design. JOE Feb no.2, vol 30, 107-109, 2004.
- Combined amalgam and composite restorations. A case report. Oper Dent 2004, 29, 3, 342-344. 2004
- 20. Evaluation of bonded composite restoration in the treatment of painful cracked teeth. A six month clinical evaluation. Oper Dent 2003, 28, 4, 7327-333. 2004
- 21. Sintered gold technique for cast restoration. 2004
- 22. Methods of detecting microleakage. J of Conservative Dentistry, 2004, no.2, April, 57-65. 2004
- 23. Use of molar clamp to isolate two anterior teeth. IEJ 2004.
- 24. Effects of canal drying on apical seal. JOE, 26, 5, 292-294, 2000.
- 25. Combined technique with polyethylene fibers and composite resins in restoration of traumatized anterior teeth. 2004
- 26. Does the first file to bind correspond to the diameter of the canal in the apical region? IEJ 2002, pg 264. 2004
- 27. A quantitative analysis of Propolis- A promising new storage media following avulsion Dental Traumatol 2004.
- Attrition, Abrasion, Abfraction, corrosion. Revisited JADA vol 139, Pg 1109-17, 2004.
- 29. Comparison of long term papilla healing following sulcular full thickness flap and papilla base flap in endodontic surgery. IEJ vol 37,Pg 687-693, 2004
- 30. Marginal gap repair with flowable resin composite. Gen Dent, 390-394, 2004





- Effect of bleaching on restorative materials and restorations. Dent Materials, 20, 852-861, 2004.
- 32. Influence of calcium hydroxide intracanal medication on apical seal. IEJ, 623, 2002.
- 33. Medications impact on oral health. JADA 139, 1440-47. 2005
- 34. The photo-activated antibacterial action of Toluidine Blue O in a collagen matrix and in carious dentin. Caries Research 2004, vol 38, Pg 530-536. 2005
- 35. Anticaries activity of Shittake (An edible mushroom). Caries Research 2004
- 36. Properties of a new injectable type of root canal filling resin with adhesiveness to dentin. JOE vol 29, 1, 2003.
- 37. Custom-Made resin post and core. Operative Dentistry 2004, 29, 1, 112-114. 2005
- Relationship of clonogenic capacity of plating efficiency of vital dye staining of human periodontal ligament cells; implications for tooth replantation. J Periodont Res 1996, 294-300. 2005
- Influence of c-factor and layering technique on microtensile bond strength to dentin. Dental Materials 2004, vol 20, Pg 579-85. 2005
- 40. Forced eruption. Restoring non-restorable teeth and preventing extraction site defects. Gen Dentistry, Pg 327-333, 2004.
- 41. C-shaped canal system in mandibular second molars- Anatomical features. JOE vol 30, no.17, 2004.
- 42. A preliminary analysis of morphology of lateral canals after root canal filling by using tooth cleaning technique. IEJ vol 36, 54-68, 2003.
- Bond strength of self etching adhesive system to caries affected dentin. Operative Dentistry, 176-181, 2004.
- 44. Comparison of instrumentation time of conventional reamers and files vs a new non interrupted flat design. JOE Feb no.2, vol 30, 107-109, 2004.
- 45. Morphology of physiological foramen in maxillary and mandibular molars. JOE, 30, 5, 2004.
- 46. Comparative evaluation of endodontic treatment alone and combined therapy in the managment of pri endo/sec perio lesions. 2005





- 47. Inhibition of root caries progression by an antibacterial adhesive. 2005
- 48. Fracture resistance of roots endodontically treated with a new resin filling material. 2005
- 49. Dental laser research selective ablation of caries, calculus and microbial plaque from the idea to the first in vivo investigation. DCNA 2004.
- 50. Chelating agents in root canal treatment mode of action and indication for their use. IEJ 36, 810-830, 2003.
- Interaction between the margins of restoration and gingiva. JOP 2000, 30, 379-85.
 2005
- 52. Effects of Proroot MTA and chlorhexidine on apoptosis and cell cycle of fibroblasts and macrophages in vitro. IEJ 2005, 38, 137-43.
- 53. Nominal shear or fracture mechanics in the assessment of composite-dentin adhesion. JDR vol 79, 41-48, 2000.
- 54. Effects of non-vital bleaching and shear bond strength of composite resin by using3 different adhesive systems. J of Adhesive Dent 2004, vol 6, 205-209.
- 55. Structural changes in enamel after subablative laser irradiation on dental enamel and its potential use for caries prevention. Caries Research 2005, 36, 65-70. 2005
- Weakened anterior roots. Intra radicular rehabilitation. BDJ 2005, vol 198, 10, 609-619. 2005
- 57. Occlusion and restorative materials DCNA 1995, 39, 355-361. 2005
- 58. Carisolv: An alternative to NaOCl in immature root canals. IEJ 38, 2005, 438-445. 2005
- 59. Obliteration of pulp canal space afterconcussion and subluxation, Endodontic consideration. 2005
- 60. Properties of new root end filling materials. JOE vol 31, 9, 2005.
- 61. Fiber reinforced composites. 2005
- 62. Frequency and type of canal isthmus in molar detected by endosonic inspection during periapical surgery. IEJ 38, 160-168, 2005.
- 63. Preliminary evaluation of bioactive glass S53P4 as an endodontic medication in vitro. JOE 2004, 30, 220-224. 2006





- 64. Endodontic implications of maxillary sinus a review. IEJ 2002, vol 35, Pg 137-141.2006
- 65. Water treeing effects in simplified dentin adhesives: "Dejavu" JOE 2005, 17(3) 374-85.
- 66. Geometric factors affecting dentin bonding in root canals: A theoretical modeling approach. 2006
- 67. A comparative study of 3 different root canals curvature measured technique and measuring the canal access angle in curved canals. JOE 2005.
- 68. Primary observation on the preparation and Obturation of oval canals. 2006
- 69. Temporary filling material may causes deflection, infarction and fracture in endodontically treated teeth. IEJ 2005, vol 38, 653-657. 2006
- 70. Effectiveness of Carisolv compared with sodium hypochlorite and calcium hydroxide. Acta Odontol Scand 2005, 63, 110-114. 2006
- 71. Treatment of periapical inlflammatory lesion with platelet rich plasma and Tricalcium phosphate. JOE 2004, 30, 11,796-800. 2006
- 72. Influence of the thickness of mineral trioxide aggregate on sealing or root end filling in vitro. OOO Endo 2004, 97, 108-111. 2006
- 73. Comparative evaluation of sealing ability of three newer root canal obturating materials. An invitro study. 2006
- 74. Growth at high pH increases E. faecalis adhesion to collagen. IEJ 2005, 38, 389-396. 2006
- The effect of amorphous calcium phosphate on root surface hypersensitivity. Oper Dnet 2003, 28, 496-500. 2006
- 76. Evaluation of some properties of filler reinforced composite materials. Acta Odontol Scand 2005, 93, 196-204. 2006
- 77. Scanning electron microscope analysis of internal adaptation of materials used for pulp protection under composite resin. 2006
- 78. Effectiveness of Carisolv in comparison with NaOCl and calcium hydroxide. Acta Odontol Scand 2005, 635, 110-114. 2006





- 79. Pilot study of correlation of pulp stones with cardiovascular disease. JOE 2005, 31, 504-506. 2006
- 80. Evaluation of two post and core system by two different methods (conventional fracture strength & finite element stress analysis). JOE 28, 2002, 9, 727-633. 2006
- 81. Apexification of a replanted tooth using MTA. Dental Traumatol 2005, 306-308.
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- 83. The influence of preparation size on the mechanical efficacy of root canal irrigation in vitro. JOE 31, 10, 2005.
- 84. Fracture resistance of human root dentin exposed to intra canal calcium hydroxide. JOE 31, 12, 2005.
- 85. Effect of calcium glycero phosphate on demineralization in an in vitro biofilm model. Caries Research 40,112, 2006.
- 86. Life threatening airway obstruction secondary to hypochlorite extrusion during root canal treatment. OOO Endod 2006, 401-403. 2006
- Management of endodontic failure case selection and treatment failure. Gen Dent 63-65. 2006
- 88. Perforation repair with MTA modified matrix concept. IEJ 2005, 38, 59-69. 2006
- BAG S53P4 against a strain of E. faecalis.
 OOO Endod 2006.
- 90. Conservative treatment for root fracture located very close to gingiva. Dent Traumatol 2005, 21, 111-114. 2006
- 91. The influence of human plasma for invitro dentin perfusion on microtensile bond strength of 5 self conditioning dentin adhesive. Quint Int 2006, 37, 429-433. 2006
- 92. Reinforcement effect of polyethylene fiber in root –filled teeth: comparison to two restoration technique. IEJ 39, 136-142, 2006.
- 93. Short term antibacterial activity of root canal sealers towards enterococcus faecalis. IEJ 38, 483-488, 2006.
- 94. Microbiological evaluation of photo-activated disinfection in endodontics. An invitro study. BDJ 200(6), 337-341, 2006





- 95. Homogenity and adaptation of new gutta percha, paste to root canal walls. JOE 131, 9, 687-90, 2005.
- 96. The effect of human chamomile & tea tree oil used as irrigant on removal of smear layer a scanning electron microscope study. IEJ 2006, 39, 190-195.
- 97. Management of inhaled and swallowed foreign bodies. Dental Update 2005, 32, 83-89.
- 98. Reduction of bacterial levels in dental unit waterlines. Quint Int 35, 8, 2004.
- Conservation and predictable dental esthetics. Compendium continuing education 2005, 546-548. 2006
- 100.Single session treatment of a major complication dens invaginations. A case report. Quin Int 37, 337-393, 2005.
- 101. Association of photo activation methods and low modulus liners on marginal adaptation of composite restoration. Acta Odontol Scand 62, 299-303, 2004.
- 102. Dental pulp capping: effect of Emdogain on experimentally exposed pulps. IEJ 38, 186-94, 2003.
- Permeability of remaining endodontic Obturation after post preparation. Gen Dent 2006, 41-43. 2006
- Effect of photo chromatic flowable composite on a protective base in non-vital bleaching. IEJ 2006, 185-189. 2006
- 105. Invitro antibacterial efficacy of new chlorhexidine slow release device. Quin Int 137, 5, 2006.
- 106. Entercoccus faecalis: its role in root canal treatment failure and current concepts in retreatment JOE 32, 2, 93-98, 2006.
- 107. Soft tissue management in endodontic surgery. JOE 2005, 4-15. 2006
- 108. Your patients need you. Vital Summer 06, BDJ. 2006
- 109. The sustaining effect of polymers on the controlled release of CHX from a controlled release drug device for root canal disinfection. OOOE 2005, 100, 105-11. 2006
- 110. Combined endodontic periodontal treatment of a palatal groove. JOE 2006, 32, 573-78. 2006





- 111. The efficacy comparison of Ibuprofen, Acetaminophen, codeine and placebo premedication therapy on the depth of anesthesia during the treatment of inflamed teeth. OOOE 2006, 102. 2006
- Antibacterial activity of different generation dentin bonding systems. Quin Int 2005, 36(4), 339-344. 2006
- 113. An alternative regimen for root canal disinfection. BDJ 201, 2, 101-5, 2006
- 114. Antibacterial activity of GIC containing antibiotics on carious lesion microorganisms. Am J Dent 2005, 18, 261-66. 2006
- 115. Interaction between EDTA and NaOCl. A nuclear magnetic resonance analysis.JOE 06, 32; 5. 2006
- 116. Effect of file size, NaOCl and blood on the accuracy of Root ZX apex locator in enlarged root canals. Aust Dent J 2006, 153-137. 2007
- 117. The Influence of volume, type of irrigant and flushing method on removing artificially placed dentine debris from the apical root canal during passive ultrasonic irrigation. IEJ 39, 472-476, 2006.
- 118. Mycetoma of the maxillary sinus: Endodontic and microbiologic correlation.OOO E 2004.38 119-123. 2007
- 119. The treatment of deep carious lesions. Dental Update 415-420, 2007
- 120. A new technique for assessing the hybrid layer micromorphology and integrity two photon laser microscopy. J Adhes Dent 2006:8:273-83
- 121. The role of apical instrumentation in root canal treatment .A review of literature. JOE vol-31.No-5 May 05.
- 122. Application of biologically oriented dentin bonding principles to the use of endodontic irrigants. Am J Dent 2005-:18:281.
- 123. Caries diagnosis and detection newer technologies. J Dent 2006, 729-33.
- 124. Effectiveness of a hand file and 3 NiTi rotary instruments for removing G.P in curved root canals during retreatment. OOO E-06,101:542-47. 2007
- 125. Cytomegalovirus in symptomatic periapical pathosis.IEJ-37,519-524-04. 2007
- 126. Effect of placement of calcium sulphate when used for the repair of furcation perforation on the seal produced by resin based material. IEJ 4,100-105, 2007.





- 127. Comparison of in vivo of the 1st tapered and non –tapered instrument that bind at apical constriction. 2007
- 128. The crystallization of sodium hypochlorite on GP cones after the rapid sterilization technique. An SEM study. JOE 29, 10, 670-673, 2003.
- 129. Cytotoxicity of a calcium aluminate cement in comparison with other dental cements and resin based materials. Acta Odont Scand 64, 2006.
- 130. Light curing.-An update. Comp Cont education 812-2002.
- 131. Root end filling materials: marginal adaptation and microleakage. 2007
- 132. Influence of taper on fracture resistance of endodontically treated roots. 2007
- 133. Sealing ability of 3 materials in orifice of root canals obturated with gutta percha. 2007
- 134. The effect of exposure of irrigant solution to apical dentin .specimen in vitro.2007
- 135. Laser Doppler flow measurement of pulpal blood and severity of dental injury.IEJ-37-463-67-2004.
- 136. Effect of intracanal medicaments on the sealing ability of the root canal filled with Resilon. JOE-32, 6, 2006, 232-36.
- 137. Evaluation of efficacy of a new custom pulse oximeter dental probe in comparison with the electrical and thermal tests for assessing pulp vitality. J Endod 2007, 33-411-414.
- 138. Dynamic recording of irrigation fluid distribution on root canals using thermal image analysis. IEJ 46, 11-17-2007.
- 139. Effects of activation mode of post adhesive cementation on push out bond strength to root canal dentin. Quint Int 2007.
- 140. Should resin cement be used for every cementation.JADA, 2007 vol 138.
- 141. Modern Endodontic practice: Instrument and techniques. DCNA vol 48,2004, 1-9
- 142. In vitro antibacterial efficacy of ultrasound after hand and rotary instrumentation in human mandibular molars. 2008





- 143. Assessment of thermo plasticized gutta percha delivery systems to effectively obturate root canals with varying preparation dimensions. JOE 2007, V 33(2)
- 144. Clinical evaluation of flowable composite and flowable compomer as a preventive resin restoration. Oper Dent 2005, 580-587.
- 145. Influence of instrument taper on the resistance to the fracture of endodontically treated roots. 2008
- 146. Regenerative Endodontics A Review of current status and a call for action. JOE 2007, 33,367-389.
- 147. Effectiveness of a single vs multiple visit RCT on Mandibular molars. 2008
- 148. The use of CVD diamond burs for ultra conservation. 2008
- 149. Fluoride release of restorative materials activity, caries formation dental material 2007, 23; 342-362.
- 150. SBS of self etching bonding systems in combination with various composites used for repair. 2008
- 151. Ledge formation; review of A great challenge in endodontics JOE Vol33,#10, 2007 p 1155-1162.
- 152. Advanced non invasive light-activated disinfection: Assessment of cyto toxicity in fibroblast versus antimicrobial activity against enterococcus feacalis. JOE 2007; 33:599-2.
- 153. Redefining the persistent infection in root canals possible role of biofilm communications. 2008
- 154. Apical sealing ability of resilon / epiphany V/S gutta-percha / AH plus; immediate 16mm-leakage) 2007, 30,722-29.
- 155. Are antibacterial effective for endodontic pain an evidence based review. 2008
- 156. Consideration of steroid in endodontics pain. Endo topic 2002, 3, 41-51.
- 157. Reattachment of anterior fragments of teeth-a conservative approach J. dents vol 20, 5020, 2008.
- An application of nanotechnology in advanced dental materials. JADA Vol 134 Oct 2003.
- 159. The position and topography of apical foramen. 2008





- 160. Use of CBCT to identify the RCS in Vitro. 2008
- 161. Incremental layer bonding of silorane composite, the initial bonding properties JOD 2008.
- 162. Intentional replantation for the treatment of maxillary sinusitis. IEJ 40,891- 899, 2007.
- 163. Rotary NiTi instrument fracture and consequences. 2008
- 164. Out come of RCT restoration, I& C fixed partial denture and extraction and replacement JPD, 01, 98,285-311. 2008
- 165. Analysis of CQ in composite as a function of shade. 2008
- Utility of radiology, laser fluorescence and transillumination DCNA 49; 2005, Pg 739-752.
- 167. In vitro evaluation of casein phosphopeptide-amorphous calcium phosphate as a potential tooth transport medium. Availability and apoptosis in L 192 fibroblasts dental traumatology 2008, 24,314-317.
- 168. LED Irradiance curing light irradiance and polymerization of resin based composite. 2008
- 169. Shear bond strengths of self-etch adhesive to enamel in the additional phosphoric acid etching dent 2008; 33(2); 155-162.
- 170. Direct capping of human pulp with dentin bonding system and Ca (OH) 2; immuno histochemical analysis OOOE 2008; 105; 385-90.
- 171. Effect of 2% CHX GEL mixed with Ca(OH)2 as an intra canal medicaments on healing ability of permanent root canal filling. A 6 month follows up JOE 2008, 34, no 7.
- 172. Identification of cultivable micro- organisms from the root canals with apical periodontitis following 2 visit endodontic theory using antibiotic/ steroid & Ca(OH)2. 2009
- Durability of enamel bonding two step self etch systems in ground & unground enamel. 2009
- 174. Apical extrusion of debris using 2 hand & 2 rotary instrumentation, JOE, 1998Vol 24; 180-183. 2009





- 175. The relative shear bond strength of visible light curing & clinically curing glass ionomer cement to composite resin Quint Int 1992; 23; 180-183. 2009
- 176. Innovations in bonding to zirconia based materials. Dental Materials 2008, 24, 1268-1272.
- 177. Minimal exposure time of different LED curing devices. Dental materials 2008;24; 1043-49.
- 178. One year clinical evaluation of composite and ceramic inlays in posterior teeth. J Prosthet dent 1998;80: 410-6. 2009
- 179. Endo- crowns a clinical report. QI 2008; 39: 99-106. 2009
- 180. In vitro antimicrobial activity of several concentrations of sodium hypochlorite and chlorhexidine gluconate in the elimination of Entoerococcus Faecalis. IEJ 2001; 34: 429-428. 2009
- 181. Effect of ferrule & bonding on fracture resistance of endodontically treated teeth
 J of Contemp dental science Vol 10(1) 1-8. 2009
- 182. A prospective ten year clinical trial of porcelain veneers J adh dent 2004;6:65-76. 2009
- 183. Assessment of clinical preparations for single gold & ceramometal crowns.Quint Int 2007; 32; 603-10. 2009
- 184. Influence of phase transformation on the torsional and bending properties of Ni-Ti rotary endodontic instruments – IES, 39, 119-126, 2009.
- 185. Temperature excursions at the pulp dentin junction during curing of light activated dental restorations Dental materials 2008,24,1768-1476. 2009
- 186. Visual and instrumental agreement in dental shade selection.in three distinct observer population and shade matching protocols. Dental materials 2009; 25; 276-81.
- 187. Enamel subsurface lesion remineralization with caries phosphopeptide stabilized solutions of calcium, phosphate & fluoride. Caries Research: 42; 88-97. 2009
- 188. Effects of electroplating, Profile, NiTi rotary instruments on cyclic resistance, torsional resistance and cutting efficiency. JOE.2008, 34, 2,190-193. 2009





List of PowerPoint presentations in dept.

Cast metal alloys, Diagnosis and treatment planning in Operative dentistry, Enamel, Innovations in endodontics, Glass ionomer cement, Dentin, Armamentarium in operative dentistry, Pulp, Alveolar bone, Micropreparations, Diagnosis, prevention and management in operative dentistry, Gingiva, Diagnosis in endodontics with multidisciplinary approach, Cementum, Speed and rotary armamentarium in operative dentistry, Management of medically compromised patient, Diagnosis in endodontics with multidisciplinary approach, Nerve innervation of maxilla and mandible and applied anatomy, TMJ as related to conservative dentistry, Noncarious lesion, prevention and management, Advances in conservative dentistry, Cavity designs for amalgam restorative material, Inflammation in endodontics and its management, Soft tissue management in endodontic surgery, Cavity preparation for tooth colored resins, Decoding of diastema, Coronal apical preparations, Evidence based dentistry,

Laminates and veeners in operative dentistry, Endodontic surgery, judicious use of intracanal medicaments, Dentin bonding agents, Biocompatibility, Post and core-tooth prepartion for pfm. Sterilization and disinfection in operative dentistry and endodontics, Investment materials, Casting procedures and defects, Dynamics of pulp capping, Dentin hypersensitivity, Oral microbiota in physiological and pathological conditions, Diagnosis in endodontics, Mercury toxicity in dental practice, Anaesthesia in conservative and endodontics, Principles of access cavity preparations, Various designs for class ii inlays, Finishing and polishing of various restorative materials,

Oral radiology and interpretation, Dental amalgam, Speeds in dentistry, Impression materials and techniques, Armamentarium and principles used for endodontic entry,

Diagnosis of coronal caries and recent advancement in diagnostic techniques, Pulpal response to operative and restorative procedures, Anatomic conditions and morphologic variations in success of endodontics, Developmental anomalies of hard tissues of teeth, Role of isolation in conservative dentistry, Define corrosion, classify corrosion correlation with different restorative materials, Critical view on drying of demineralized dentin, Latest methods of caries removal, Diet and dental caries,





Occlusion and its importance in restorative dentistry, Eutectic and peritectic alloys, Lymphatic drainage of the head and neck, Microbiology in endodontics, Casting procedure, machine and defects, Direct filling gold, How tooth morphology and histology influence the operative procedures, Inflammation and necrosis, Non odontogenic tumours, Trigeminal neuralgia and bells palsy, Facial nerve and facial artery, Different methods of biocompatibility testing, Culture media and culture methods, Advances in post and core systems, Coagulation of blood and disorders.

PREVENTIVE AND COMMUNITY DENTISTRY

Publications by Faculty Refer Data Sheet No-3to8 **List of Dissertations Completed In the Past 2 Years** Details will be submitted during peer team visit The student profile of the department is as follows.

UG students: III BDS regular batch- 63, III BDS repeater batch-22, Total number of

UG students 85

PG students: Number of PGs / year – 03, Total number of PGs from 1^{st} , 2^{nd} and 3^{rd} year – 09, The UG student teacher ratio is 21:1, The PG student teacher ratio is 06:1 for the professor and head, 03:1 for the reader.

The department takes pride in the excellent success rate of 100% for the PG students in the university exams for the past 2 years. The success rate of UG students is good as it was 91% to 86% in the last two university examinations held during Aug. 2007 and Jan. 2008 respectively. The department has its own departmental library with 35 books on various aspects related to the subject.

Achievements of the department during the year 2007. Refer Data Sheet No-20 Total 98 Camps Conducted From 2005 till Date No. Of patients screened- 28076

No. Of patients treated-4156

List of Conferences Attended By Staff Refer Data Sheet No-10 List of Extension Activities of the Department from Past 5 Years





Refer Data Sheet No-13 *List of Conferences Conducted By the Department* Refer Data Sheet No-11 *List of Ongoing Projects* Refer Data Sheet No-16 *Projects completed from past 5 years and from starting of the institution* Refer Data Sheet No-17 **List of journal clubs conducted 2004-09** DR MOHAMED IMRANULLA

- 1. Reproducibility and accuracy of the ICDAS-2 for detection of occlusal caries in vitro
- 2. Children with Down syndrome: Oral development and morphology after use of palatal plates between 6 and 48 months of age.
- 3. Dental plaque formation and salivary mutans streptococci in school children after use of xylitol-containing chewing gum
- 4. Effect of xylitol and xylitol lozenges on approximal caries development in high caries risk children
- 5. Salivary alterations in insulin dependent diabetes mellitus
- 6. Effect of various form of calcium added to chewing gum on initial enamel carious lesions in situ
- 7. Clustered randomized controlled trial to evaluate effectiveness of fluoride varnish as a public health measure to reduce caries in children
- 8. Temporal relationship between sucrose –associated changes in dental biofilm composition and enamel demineralization
- 9. Chlorhexidine and preservation of sound tooth structure in older adults
- 10. Potential effect of sodium bicarbonate containing dentifrice in controlling enamel erosion in situ
- Effectiveness of ART and traditional amalgam approach in restoring single surface cavities in posterior teeth of permanent dentitions in school children after
 6.3 years

DR MUTHUKARUPPAIAH

- 12. Effect of casein/calcium phosphate containing tooth cream and fluoride on enamel erosion in vitro
- 13. Viability of streptococcus mutans tooth brush bristles





- 14. Reported bruxism and biopsychosocial symptoms: A longitudinal study
- 15. Uptake and release of fluoride from fluoride impregnated chewing sticks in vitro and in vivo
- 16. Evaluation of an educational program for children with high risk of caries
- 17. Influence of surface sealants on composite resin restorations
- Influence of betel nut chewing, dental care habits and attitudes on perceived oral health among adult Pakistanis
- 19. Quality assessment of amalgam and inlay restorations on posterior teeth :A retrospective study
- 20. Effect of mucin alone and in combination with various dentifrices on in vitro demineralization
- 21. Effect of an essential oil mouthrinse ,with and without fluoride ,on plaque metabolic acid production and pH after a sucrose challenge
- 22. Efficacy of ozone on survival and permeability of oral microorganisms
- DR PARAPPA SAJJAN
- 23. Risk factors associated with dental fluorosis in central plateau state, Nigeria
- 24. Study of buffering capacity, pH and salivary flow rate in type 2 poorly controlled and well controlled diabetic patients
- 25. Course of changes in salivary PH after intake of different beverages in young children
- 26. Longitudinal study of non cavitated carious lesion progression in primary dentition
- 27. Caries risk factors in the permanent dentition of Tanzanian children: A cohort study
- 28. In vitro evaluation of acidified tooth pastes with low fluoride content Heat treated glass ionomer cement fissure sealants retention after 1 year follow-up
- 29. Effect of antimicrobial containing varnish on root demineralization in situ
- 30. COL1A2 gene polymorphisms, serum calciotropic harmones, and dental fluorosis
- 31. Association between periodontitis and low birth weight :a case- control study





- 32. Effect of body weight in the pathogenesis of ligature –induced periodontal disease in wistar rats
- 33. Host and microbiological factors related to dental caries development
- 34. Cariogenic potential of stored human milk –An in vitro study

DR POOJA AGARWAL

- 35. Tooth brushing before or after acidic challenge to minimize toothwear
- 36. Caries and micronutrient intake among urban south African children: A cohort study
- 37. Medically administered antibiotics, dietary habits, fluoride intake and dental caries experience in the primary dentition
- Short term effect of ice cream containing Bifidobacterium lactis Bp-12 on the number of salivary mutans streptococci lactobacilli
- 39. Planning a public health programme and economic analysis of public health programme
- 40. Effect of dental ocean containing amorphous calcium phosphate complexes on white spot lesion regression assessed by laser fluorescence

DR. INDERJIT

- 41. Three year evaluation of the ART approach in class -3 and class-5 restorations in permanent anterior teeth
- 42. Calcium pre rinsed greatly increases overnight salivary fluoride after a 228 ppm fluoride rinse.

DR SANGEETA CHAVAN

- 43. Can chewing sugar free gum after-meal adjunct with daily tooth brushing, effectively remove established plaque and interdental debris?
- 44. Dental erosion in asthma: case control study from south east queensland
- 45. Lung cancer risk in male dentists: A retrospective cohort study in Japan,1964-1997
- 46. Effect of ingestion of tamarind on fluoride secretion in humans
- 47. Maternal oral health status and preterm low birth weight at Muhimbili National Hospital, Tanzania: A case control study





48. Long term effect of an oral health promotion for school children after the interruption of educational activities

DR. SUJATHA

- 49. Increased intake of dairy products is related to lower periodontitis prevalence
- 50. Association of amoxicillin use during early childhood with developmental tooth Enamel defects

DR. SAVITHRAMMA

- 51. Oral health program preferences among pregnant women in managed care organization
- 52. Periodontal conditions and oral symptoms in gutka –chewers with and without type -2 diabetes

DR USHA

- 53. Fear of blood, injury and injections and its relationship todental anxiety and its probability of avoiding dental treatment among 18yrs old in Norway
- 54. Cigarette smoking and dental caries among professionally truck drivers in mexico

List of PowerPoint presentations in dept-Finance in dental care, Biostatistics, Solid waste management, Pit and fissure sealants, Hospital waste management, Concepts of health and disease, Atrauamatic restorative treatment, School dental health programmes, International health agencies, Voluntary health agencies, Prevention of dental caries, National health programmes, Survey procedure, Ethics in dentistry, Preventive measures for periodontal disease, Fluorides, Dental public health, Indices for oral diseases, Health education, Planning and evaluation, Epidemiology of dental caries and periodontal disease, Introduction to epidemiology, Descriptive epidemiology, Epidemiological triad, Dental auxiliaries, Epidemiology of malocclusion, Dentist act of India, Child psychology, Social sciences, Consumer protection act, Health care delivery system, Dental office management, Preventive and interceptive orthodontics, Indian dental association, Dental council of India, Purification of water.





DEPARTMENT OF PERIODONTICS

1. Faculty profile, adequacy and competency of faculty:

List maintained in the institution

2. Student Profile- entry level competencies, socioeconomic status, language

proficiency etc.

a. Entry level competencies-

For BDS admission-Qualifying examinations- PUC-II/ equivalent, and also Common entrance test and COMED-K conducted at Karnataka State Board.

For MDS admission- Entrance examinations- Common Entrance test and COMED-K.

b. Socio-economic Status: SC/ST and Other categories- Reservation seats y the

Government.

c. Language Proficiency: Lecture Class on regional language-kannada for first BDS

students to enable the students to communicate with the patients.

3. Changes made in the courses or programmes during the past two years and the contribution of the faculty to those changes:

a. BDS curriculum is made as a Five Year Programme.

b. Power point presentations for the theory classes.

c. Live demonstration of Clinical/ Surgical procedures to undergraduate

students with the display of the variety of instruments used.

d. Seminars for Undergraduate students.

4. Trend in the success and dropout rate of the students during the past two years: a. Post-graduate examination – 91.66%, b. Under-graduate examination - 95%

5. Learning Resources of the department- Library, Computers, Laboratories and other resources:

a. Separate department Library, b. One computer-Desktop with broad band facility.

One Scanner, Two Printers. And One Acer Laptop.

6. Modern Teaching methods in practice and use of ICT in teaching-learning:

a. Power-point presentations for theory classes

b. Live demonstrations of various procedures like flap surgery,

gingivectomy, muco-gingival surgeries to the under-graduate students.

c. Seminars for the under-graduate students during the clinical postings before they start working on patients.





7. Participation / Contribution of teachers to the academic and personal counselling of students.

8) Details of faculty development programs and teachers who have been benefited during the past two years.

a) "1st National PG Teachers' Convention in Periodontics"- by Rajiv Gandhi University of Health Sciences and Indian Society of Periodontology at Bangalore on $2^{nd} \& 3^{rd}$ June 2006. Participated by: Dr. Triveni M.G., Dr. Gayathri G.V., Dr. A. B. Tarun Kumar. Implant course organized by Nobel Biocare - Mumbai. On $21^{st} - 23^{rd}$ April 2006 Dr. Gayathri G.V., Dr. A. B. Tarun Kumar.

b) Workshop on Level I and Level II ON "Issues in sexually transmitted infections & HIV / AIDS" held at Regional resource training centre (IHAT-KSAPS) on 15th-16th Sep 2006 - attended by Dr. Triveni M.G.

c) Workshop on "Training of Dental Council Inspectors" held at Nair Hospital Dental College, Mumbai on 25th Sep 2005 – attended by Dr. Triveni M.G.

d) Implant course organized by Nobel Biocare - Mumbai. On 4-6 April 2008
 Dr.D.S.Mehta, Dr. A. B. Tarun Kumar

9) Participation / contribution of teachers to the academic activities other including teaching consultancy and research.

a) The 32nd Indian Society of Period ontology National Conference in Dec, 2007 was hosted

a. "Oral hygiene day" was organized by the Dept on August 1st 2003 – Health talk was given by Dr.Raison Thomas and Free tooth brush & tooth paste were distributed to mentally challenged school children It was attended by Dr. D.S. Mehta, Dr. Triveni M.G., Dr. Gayathri G.V. and Dr. A. B. Tarun Kumar

Teaching for Dental Hygienists – By Dr. Triveni M.G.

- b. Articles related to Periodontics were contributed to local newspapers in regional languages by Dr. Triveni M.G. & Dr. Gayathri G.V.
- c. Dr. Triveni M.G. was the chairperson for the scientific session of CDE program conducted by IDA, Davangere branch.





- d. Dr.Tarun Kumar organized the Teachers Training Programme on"Oral Health" for the school teachers of Davangere District under the banner of IDA Davangere branch for the year 2007
- e. Dr.Tarun KumarOrganised & participated in oral health awareness, screening & treatment camps conducted in rural areas of Davangere District conducted by Indian Dental Association, Davangere branch. (16 treatment camps were held and 1199 patients were treated.176 screening camps held and 48,075 patients were screened.)
- f.Dr.Tarun Kumar Organised the" Bright smiles and Bright futures" Programme conducted by Indian Dental Association,Davangere branch with sponsorship from Colgate India Pvt Ltd. The programme covered 150 schools in Davangere District and Free tooth brush and tooth paste kits were given to 28,600 childrens
- g. Dr.Tarun Kumar Organised the "World Child Oral health care week" feb 05 to feb 10 2007 the programme was conducted by Indian Dental association davangere branch in association with Dept of Pedodontics, Bapuji Dental College, in this programme 8 govt schools were covered and 2065 children were screened and treated free of cost.
- h. Dr.Tarun Kumar Participated in the "World No Tobacco Day" Rally on May 31st 2007
- i.Dr.Tarun Kumar Organised & Participated in the "Oral Hygiene Day" Rally on August 1st 2007
- j.Dr.Tarun Kumar Organised & Participated in School Dental Health education programme 2007 conducted by Indian Dental Association,Davangere branch which was held in 61 schools and 29,600 children were educated in the Programme.
- k. Dr.Tarun Kumar Organised Essay competition on Oral Health was conducted by IDA Davangere brch for school children and 160 students participated in the event.
- l.Dr.Tarun Kumar Organised and Particiapted in "World Helath Day celebration" conducted by Indian Dental Association,Davangere branch on April 7th 2008





- m. Dr. Tarun Kumar Organised & Participated in the "World No Tobacco Day" Rally and Submitted the memorandum to the District Commissioner with request to total ban on Tobacco Advertising on May 31st 2008
- n. Dr.Tarun Kumar Organised & Participated in the Plantation of Trees from Indian Dental Association, Davangere branch on the "World Environment Day" celebrated on 5th June 2008.

10) Collaborations with other departments /institutions at the state, national and international levels, and their outcome during the past two years.-

11) Priority areas of Research and details of the ongoing projects, important and noteworthy publications of the faculty, during past two years.

a). Comparitive evaluation of efficacy of sub-antimicrobial dose doxycycline and bisphosphonates in the treatment of endotoxin induced periodontitis in rats.

b). Mini implants to reconstruct missing anteriors – a clinico-radiographic study.

c). Comparative evaluation of systemic marker C-reactive protein, IL-6 and lipid profile in chronic periodontitis with and without cardiovascular diseases.

d). Correlation of probing depth and P.intermedia genotypes in chronic periodontitis patients using PCR and Heteroduplex analysis.

e). Identification of specific genotype type II of P.gingivalis in healthy, chronic periodontitis and type II diabetic patients.

f). Evaluation of IL-1 gene polymorphism in patients with chronic and aggressive periodontitis.

g). Treatment of periodontal intrabony defects using anorganic bovine bone (ABM/P-15) Pepgen-15 with and without fibrin fibronectin sealing system (Tissuecol).

h). Evaluation of matrix metalloproteinase-9 promoter gene polymorphism in Indian patients with generalized aggressive and chronic periodontitis.

i). Evaluation of $Fc\gamma R$ IIa, $Fc\gamma R$ IIIa, $Fc\gamma R$ IIIb. Genotypes in Indian patients with generalized aggressive and chronic periodontitis.

j). Comparative evaluation of free gingival graft and alloderm to increase the width of attached gingival.



k). GCF osteopontin level in mild and advanced chronic periodontitis before and after treatment: a clinico-biochemical study.

1). Comparative evaluation of efficacy of cyclooxygenase pathway inhibitor and NO2 synthase inhibitor on alveolar bone loss: an experimental study in rats.

m). Correlation of increased RANKL /OPG mRNA ratio with the no of P. gingivalis, A. comitans in chronic periodontitis.

n).Inhibition of gingival overgrowth by azithromycin in cyclosporine alone and cyclosporine – nifedipin combination therapy : A morpho-histological study.

o).Interdental papilla reconstruction using subepithelial connective tissue graft- A clinical study.

p). Coverage of localized gingival recession by free rotated papilla autograft technique along with coronally advanced flap using macro / micro surgical techniques : a comparative clinical study.

q). Evaluation of increased expression of vasculoendothelial growth factor in cyclosporine A induced gingival overgrowth in rats :an experimental study

12) Placement record of the past students and the contribution of the department to aid student placements.

Dr. Trinath Kishore, Sep-2005, Geetham Dental College, Vishakhapatnam

Dr. Anjali Sharma Sep-2005, Dr. L.K. Gandhi Private Dental College, Delhi

Dr. Himanshu Dadlani Sep-2005, PDM Dental College, Bahadurgarh

Dr. Kunal Sethi Sep-2005, K.D. Dental College, Nasik

Dr. Raison Thomas March-2006, Assistant Professor, Bapuji Dental College & Hospital, Davangere

Dr. Rudrakshi C. March-2006, Shyamala Reddy Dental College, Bangalore

Dr. Soumya B.G. Sep – 2006, Maratha Mandal Dental College, Belgaum

Dr Srinivas S.R. Sep – 2006, K.D. Dental College, Mathura

Dr. Srinivas T.S. Sep – 2006, Rungta Dental Collge, Bhillai.

Dr Srinivas B.V.V. Sep-2006,

- Dr. Narendra Reddy M. Sep 2006, Geetham Dental College, Vishakhapatnam
- Dr. Ashish Kumar Sep 2006, PDM Dental College, Bahadurgarh
- Dr. Jagjit Singh April 2007, Jodhpur Dental College, Jodhpur





- Dr. Sumit Munjal April 2007, Chandra Dental Collge, Lucknow
- Dr. Pankaj Malhotra April 2007, Harsharan Das Dental College, Ghaziabad
- Dr. Amit WadhawanApril 2007, Santhosh Dental College, Ghaziabad
- Dr. Vidya Priyadarshini April 2007, JSS Dental College, Mysore
- Dr. Jyothi S.G. April 2007, PGI Dental College, Gorakhpur
- Dr. Vivek Vijay October -2007, BRS Dental College, Panchkul
- Dr. Sowmya N.K. October -2007, Assistant Professor, BDCH DVG
- Dr.. Prakash Talreja Srichand April 2008 Assistant Professor Mumbai
- Dr. Madhu Singh April 2008, Assistant Professor, Bhopal
- Dr. Rekha S.M. April 2008 V.S.Dental College, Bangalore
- Dr. Sujatha Masamatti April 2008, Harsaran Das Dental College, Ghaziabad
- Dr. Shiva ram krishna April 2008, Tirupathi Dental college, Tirupathi
- Dr. Soujanya guvva April 2008, Dental College, Hyderabad
- Dr.Jayasheela M April-2009, Bapuji Dental College, DVG
- Dr. Veenu Madaan April-2009, Ambala
- Dr.Rini Gopal April-2009, Kannur, Kerala
- Dr. Suraj Pandey April-2009, Lucknow
- Dr.Sumana April-2009, Hyderabad
- 13) Plan of action of the department for the next five years.
- a) CME Program for every 3 months
- b) Workshop on implants.
- c) UG Student convention in Periodontology.
- d) Workshop on microsurgery & lasers.

D. Additional Inputs for Dental Institutes Criteria II: Teaching, Learning and Evaluation Education

Clinical competencies:

III yr performs cases independently, II yr performs cases with assistance from senior postgraduates for 1-2months then they perform cases independently. I yr observes special cases like surgery related to mucogingival,root resection ,hemisection done by III yr, II yr assist III yr in doing specialty cases

Dental chairs and distribution: Undergraduates: 15 chairs, Post graduates: 12 chairs





Average patients attending specialty wise: Attached

No of hrs students spent in clinic per day:

Average: morning: 3-4 hrs, Afternoon: 2 hrs, Total: 6 hrs

Schedule of chair side teaching in clinics:

Chairside discussion for I year P.G before and after clinical cases by HOD professors,

II, III Undergraduates clinical discussion, OHI and education & motivation of

Patients

Student's case sheets are corrected by whom:

After clinical discussion case sheets will be checked:

For undergraduates: Assistant professor/Reader/Associate professor

For post graduates: HOD / Professors

Mistakes will be shown to correct, later case sheets will be signed by the respective staff. This corrected case sheet finally entered in the record and again signed. Before Lastly record will be verified by H.O.D. and sign.

P.G. skills, How achieved

It will be observed daily by HOD, Professor during their routine clinical work, handling of various instruments, surgical skills, and management of patients, professional skills in performing surgical procedures efficiently and in time.

Casualty and emergency training

Emergency training will be given by lecturer by the professor from JJMC and Hospital, Demonstrations are shown on dummy models, I year P.G will attend the medical classes and clinical postings.

Innovations in learning experience:

Will be done clinically- new techniques for treatment like use of new bone grafts, GTR membranes, root bio modifications. Use of power point presentations for upcoming topics. Demonstration of videos of new surgical techniques & renowned speakers on various topics

Services offered — specialty wise Refer Data Sheet No-12 Criteria IV: infrastructure and learning resources 1. Infrastructure for curricular activities :





We have separate staff room, Seminar room, PG & UG clinic along with the computer room.

- 2. Space and equipments
- 3. Dental chair in clinic

Undergraduate section — 15 no.

Post graduate section — 12 no.

- 4. New and old patients Attached
- 5. Information communication transmission facilities :

All the advances in information communication and transmission are incorporated the

E- Mail and online conversation, lectures by using LCD

6. Number of computers, laptop, scanners, printers, software's and others accessories.

COMPUTER-One Acer Intel .Pentium Of L70GHz Computer with 256MB RAM.LAPTOP - One Acer Intel .Pentium M725 processor with 60 GB HDD 1.60GHz laptop with 1 GB RAM.SCANNERS -One HP Scanjet2400

PRINTERS-Two Printers, HP Deskjet lOOOC & HP Deskjet D4168

7. Browsing center and broadband facility

A computer with browsing and broadband facility which is update once in a month.

- 8. Number of book titles, volumes, journals, national and international
- 9. Library, budget and timings

library with UG & PG section along with the read hall which remains open from 9a.m TO 11 p.m. on week days & 9a.m TO 1 p.m. on Sundays & General holidays.

10. Organization of learning resources:

separate Department library & have the provision of online journals, E-Journals, Helmet etc.

- *Organization of website, frequency of update*Website is updated once in month.
- 12. Infrastructure for co-curricular activities—

13. Community integration of curriculum

The dept. conducts oral health awareness, screening test etc.





14. Teaching aids-

Seminar hall with OHP projector, slide projector and power point presentation etc.

15. Mobile dental clinic- the College Mobile dental bus is used for the purpose

Special Event

The XXXII Indian Society of Period ontology Conference (ISP)

Host: Department of Periodontics, Bapuji Dental College and Hospital, Davangere

Belief in oneself is one of the most important bricks in building any successful venture. It was this self belief in the capabilities to organize, which got Bapuji Dental College and Hospital the opportunity to host 32nd Indian Society of Periodontology Conference (ISP), in Davangere. This conference was conducted with Dr.K.Sadashiv Shetty as Reception Committee Chairman, Dr.D.S.Mehta as Organizing Chairman and Dr.A.B.Tarun Kumar as Organising Secretary.

The XXXII Indian Society of Periodontology National Conference commenced at Bapuji Auditorium amongst the congregation of accomplished Periodontists from all over the nation and abroad.

XXXII Indian Society Of Periodontology National Conference was inaugurated on 28th December ,2007 by the traditional lamp lightening ceremony by our chief guest Dr.Ramanand Shetty, DME Karnataka along with our Guest of Honor Shri Arvind Jannu (IAS, Secretary, Govt of Karnataka, Dept. of Forest, Ecology and Enviornment) and Honorable Secretary of Bapuji Educatonal Society Shri Shamnur Shiv Shankrappa and Shri S.S Mallikarjun, joint secretary of Bapuji Educational Society, following which our chief guest addressed the august gathering.The Conference witnessed the presence of a number of luminaries from the dental fraternity. The scientific session was the brain storming experience in itself. The enlightening guest lectures by the repute Indian and International speakers were equally enthralling.The first ever ISP quiz competition was initiated by the Organising Committee, which attracted participants from 18 PG Colleges in India, with an equally good enthusiasm.

The pre-conference course provided an altogether a new learning experience with hands on course on peizosurgery and implants under the guidance of Prof Serge





Monckler (DDS; Associate Professor, University of Milano) and Dr Shilpa from Nobel Biocare.

We had the cream of International speakers like Dr. Martha Somerman, Dr Patrick Andriens, Dr. Ugo Ripamonti,Dr, Andrea Mombelli, Dr. Hom Lay Wang, Dr Zvi Schwartz, Dr Robin Seymour, Dr serge Moncler and Dr Esmonde Corbett.

The oration lecture was delivered by Dr Martha Somerman and Dr Hom Lay Wang. Predominantly the 32nd ISP National Conference was a whole new learning experience with its panel discussions, record breaking poster and paper presentations. It was a rendezvous with a much acclaimed personalities in the field of Periodontology.

Fact file:

Venue: Bapuji Auditorium, Bapuji Dental College and Hospital, Davangere.

Registrations: 980 (Record no of Delegates in any ISP conference), Stalls: 65, Papers: 54, Posters: 264, Banquet Venue: Genesis Resort

Behind The Curtains

The vision must be followed by venture, it is not enough to stare up the steps, we must step up the stairs. The inconceivable idea of organizing a conference in a small place like Davangere!!! Lacks of funds!!! Accommodating a huge throng of delegates, that too with all possible luxury and a dearth of accouterments. But still it was fun, it was a lot of hard work put in together by a lot of people, moments of anxiety, moments of anger, moments of care, we witnessed it all....And at the end of itit all seemed worth the effort, a pleasant time for our guests, a coffee klatch for old friends and moments to remember for one and all.

Enrichment Courses Refer Data Sheet No-14

PBL- Problem Based Learning

Refer Data Sheet No-18

Integrated Teaching

- 1. Endo-Perio Relationship
- 2. Radiographic Aids For Diagnosis Of Periodontics

Paper Presentations of Post Graduate Students





Refer Data Sheet No-5 & 6 **Topics of Faculty Research** Refer Data Sheet No-2

List of journal clubs conducted 2004-09

- Dr. Parimala. M, Periodontal Treatment Of Rapid Progressive Periodontitis In Two Siblings With Papillon-Lefevre Syndrome- 15 yr Follow Up JCP 2000 ;27; 354-360
- Dr.Gautam Kumar.N, Tissue Engineering Technology for Gingival Augmentation Procedure – A Rare Case Report. IJPRD 2003;20;553-559
- Dr.Parimala .M, Connective Tissue Graft –A Classification for Incision from Palatal Site –A clinical Case Report. IJPRD 2002; 22;373-379
- 4. Dr.Rudrakshi.C, Sarcoidosis IJPRD
- 5. Dr.Gautam Kumar. N, Effect Of Stress On Periodontium JCP 2001;28;478-484
- Dr. Ashwin Prabhu, Technique For Producing Platelet Rich Plasma & Platelet Concentrate; Background & Process. IJPRD 2002;22;547-557
- Dr.Ashwin Prabhu, Enamel Matrix Derivative & Guided Tissue Regeneration In The Treatment Of Dehiscence Type Defects : A Histomorphometric Study In Dogs. JP 2004 ;75 ;1357-1363.
- Dr.Ashwin Prabhu, The Effect Of Occlusal Discrepancies On Gingival Width JP 2004 ;75; 98-109
- Dr. Ashwin Prabhu, Genetic variation In Cytokine Expression : A Risk Factor For Severity Of Adult Periodontitis, Ann Periodontol 1998;327-338
- Dr. Parimala.M. Prevention Of Plaque Growth With Chewing Gum Containing Chlorhexidine Acetate JCP 1987;14;524-527
- 11. Dr.Ashwin Prabhu, Clinical Evaluation Of Three Techniques To Augment Keratinized Tissue Without Root Coverage
- 12. Dr. Rudrakshi .C, Root Reshaping –An Integral Component Of Periodontal Surgery, Jour. Of Clinical Dentistry
- 13. Dr.Kunal .S.Sethi, A Rare Case Report On Gingival Myiasis, JCP 2002;29
- Dr. Himanshu Dadlani, Anti –Plaque Effect Of Tempered .02% Chlorhexidine ; An In Vitro Study, JCP 2002 ;29;207-210,.





- Dr.V.Trinatha Kishore .D . A Rare Case Report on Gingival Myiasis JCP 2002
 ;29
- Dr.Anjali Sharma, Hereditary Gingival Fibromatosis A Rare Case Report JCP 2002 ;29; 871-874
- 17. Dr.Kunal Sethi, Endodontic Periodontal Lesion ; A Case Report. JCP 2002 ;29
- Dr.Himanshu Dadlani, Long Term Evaluation Of Composite Bonded Natural / Resin Teeth As Replacement Of Lower Incisor With Terminal Periodontitis JP 1999;70;205-212
- Dr.V.Trinatha Kishore.D, Endodontic Periodontal Lesion : A Case Report. JCP 2002;29
- 20. Dr.Anjali Sharma, The Use Of Enamel Matrix Proteins In The Treatment of Localized aggressive Periodontitis – A Case Report. Quintessence Int.2003;1-15
- 21. Dr.Kunal .S. Sethi, Microbial Complexes In Subgingival Plaque JCP 1998
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DEPARTMENT OF PROSTHODONTICS

1. Faculty profile - adequacy and competency of faculty:

List maintained in the institution

2. *Student profile* – entry level competencies, socioeconomic status, language proficiency etc.,

Students for both UG and PG course are selected through common entrance test conducted by both Government and through COMED-K. The eligibility criteria are set as per Rajiv Gandhi University of Health Sciences, Karnataka and the allotment of seats are according to seat matrix announced by the Government of Karnataka. The students who are selected for course are having proficiency in English and they have communicative knowledge in regional language.

Year		M	arch	rnst bi	September			
	Α	Р	F	%	A	P	F	%
2002	38	31	07	81	97	85	12	87
2003	11	08	03	73	101	93	08	92
2004	07	07	NIL	100	97	92	05	94
2005	07	05	02	71	100	35	65	35
2006	35	33	02	94	101	86	05	85
2007	52	50	02	96	98	85	13	87
2008	109	68	41	62				
2009	67	48	19	71				

UG students First BDS

Second BDS

Year		Ma	arch		September				
	Α	Р	F	%	Α	Р	F	%	
2002	17	15	02	88	57	56	01	98	
2003	33	33	NIL	100	74	74	NIL	100	
2004	22	22	NIL	100	82	82	NIL	100	
2005	10	10	NIL	100	70	68	02	97	
2006	30	26	04	87	49	46	03	94	
2007	13	12	01	92	65	63	02	97	
2008	104	81	23	72					
2009	-								
				Final RI	76				

	Final BDS									
Year		March September								
	Α	Р	F	%	Α	Р	F	%		





2002	26	08	18	31	101	98	30	97
2003	14	13	01	93	81	77	04	95
2004	24	21	03	88	54	53	01	98
2005	31	31	NIL	100	79	77	02	97
2006	21	20	01	95	81	75	06	93
2007	26	25	01	96	61	58	03	84
2008	50	46	04	92				
2009	79	72	07	92				

A – Appeared, P – Passed, F – Failed, % - Percentage

I	UG-Students	Gender Wise	9
Year total	Male	Female	Total
2003	55	58	113
2004	39	45	84
2005	54	62	116
2006	49	48	97
2007	38	42	80
Total	235	255	490

PG Students

Year		M	arch		September			
	Α	Р	F	%	Α	Р	F	%
2002	06	06	NIL	100	03	03	NIL	100
2003	03	03	NIL	100	-	-	-	-
2004	-	-	-	-	05	04	01	80
2005	02	02	NIL	100	03	03	NIL	100
2006	03	02	01	66	07	06	01	85
2007	09	09	NIL	100	-	-	-	-
2008	06	06	NIL	100				
2009	06	06	NIL	100				

3. Changes Made In the Curriculum

Revised Ordinance for I BDS - 2008

4. Trends in the success and dropout rate of students during the past two years.

Trends in the success in the department subjects by the students extremely good and dropout rate is very minimum, as all the efforts were made by the department faculty to improve their quality of teaching and training as per the requirement of the Health University. All the Under graduate and Post graduate students are periodically evaluated, assessed and monitored periodically through internal assessment in theory, pre-clinical/clinical/practical & viva – voce examinations at regular intervals.





Additional teaching and training and revision classes are conducted for the benefit and improvement of the failed students. Success rate of students during the past two years of First year BDS – 90.5%, Second year BDS – 92.5%, Final year BDS – 92% and Post Graduate students - 100%.

First, Second & Third internal assessment - I, II, III & IV BDS students (Regular and Repeater batch)

University Examinations - will be conducted at the end of each academic year as per the calendar by Rajiv Gandhi University of Health Sciences.

Other: Periodic evaluation of the students through multiple choice questionnaires (MCQs), Seminars & Project works. The average Success rate of students during the past two years in the First year BDS is

Success rate of Students:

	UG Stude First BE		
arch			S
F	%	Α	P

Year		M	arch		September				
	Α	Р	F	%	Α	Р	F	%	
2002	38	31	07	81	97	85	12	87	
2003	11	08	03	73	101	93	08	92	
2004	07	07	NIL	100	97	92	05	94	
2005	07	05	02	71	100	35	65	35	
2006	35	33	02	94	101	86	05	85	
2007	52	50	02	96	98	85	13	87	

Second BDS

Year	March				September			
	А	Р	F	%	Α	Р	F	%
2002	17	15	02	88	57	56	01	98
2003	33	33	NIL	100	74	74	NIL	100
2004	22	22	NIL	100	82	82	NIL	100
2005	10	10	NIL	100	70	68	02	97
2006	30	26	04	87	49	46	03	94



2007	13	12	01	92	65	63	02	97
				Final BI	DS			
Year		M	arch			Septer	nber	
	Α	Р	F	%	Α	Р	F	%
2002	26	08	18	31	101	98	30	97
2003	14	13	01	93	81	77	04	95
2004	24	21	03	88	54	53	01	98
2005	31	31	NIL	100	79	77	02	97
2006	21	20	01	95	81	75	06	93
2007	26	25	01	96	61	58	03	84

UG-Students Gender Wise

Year total	Male	Female	Total
2003	55	58	113
2004	39	45	84
2005	54	62	116
2006	49	48	97
2007	38	42	80
Total	235	255	490

PG Students

Year		Ma	arch		September				
	Α	Р	F	%	Α	Р	F	%	
2002	06	06	NIL	100	03	03	NIL	100	
2003	03	03	NIL	100	-	-	-	-	
2004	-	-	-	-	05	04	01	80	
2005	02	02	NIL	100	03	03	NIL	100	
2006	03	02	01	66	07	06	01	85	
2007	09	09	NIL	100	-	-	-	-	
2008	06	06	NIL	100					

6. Modern teaching methods in practiced and use of ICT in teaching – learning.

Department is having well equipped lecture and seminar halls with LCD projector with audio-visual and Wi-Fi system. All the classes, seminars, journal clubs and





symposium are conducted using power point presentations. Department is having internet facility with LAN (Local Area Network) connection. Through the use of information, communication and transmission both the teaching faculty and students are benefited each other by sharing their knowledge by conducting and attending the seminars, journal clubs, subject symposium, tutorials, CDEs and workshops, conferences at local / state / national / international level.

Enrichment courses: Prostho. BDCH

Refer Data Sheet No-14 **PBL:** Refer Data Sheet No-18 **Integrated teaching:**

- Maxillofacial Prosthodontics A multi disciplinary approach
- Mouth Rehabilitation An interdisciplinary approach
- List of UG student projects one project per five students
- **Information Communication Transmission Facilities**
- 1. OHP projector :01 2. Slide projector :01 3. Teaching 35mm slides : yes 4. Power point presentations : 225 5. Whiteboard :02 6. Magna viewerX2 :02 7. Lecture hall allotted for conducting theory classes : 02 8. Seminar hall allotted for conducting discussions :01 9. LCD projector for each lecture hall :01 10. Department Library : yes 11. General Library : yes 12. Number of dental chairs for OP :01 13. Internet facility availability : yes 14. Subject CDs :40 15. Main dissertations : 282 16. Library dissertations : 48

Description	Quantity
Computer (Acer Pentium 4 CPU, 1.70 GHz, 845 GL Chipset	1
Motherboard, 128 MB DDR RAM, 1.44 MB Floppy disk	
drive, 40 GB IDE Hard disk drive, 52X CD Rom Drive,	
Integrated AGP & Sound card speakers, 10/100 LAN Card,	
Keyboard, Mouse with pad, 1 serial port, 1 parallel port, 6 USB	





Port, power supply with 15" SVGA color monitor, ATX tower	
cabinet.)	
Laptop computer DL00	1
(Travelmate 4150 series)	
Intel Pentium M 725 processor, 2MBL2 cache, 1.6 GHz, 400	
MHz, FSB, 15" XGA TFT LCD, Intel graphics media	
accelerator 900, 60GB hard disc, DVD/CD-RW combo, 256	
MB DDR2, 802.11 B/G wireless LAN.	
HP Laserjet 1000	1
(8 PPM 600 DPI A4 Mono Laser Printer)	
Umax Astra 600 Slim Scanner	1
(42 Bit, 1200 DPI Flatbed Scanner)	

Audio-Visual Aids

Audio- v Isuai Alds				
Sl.No.	Description	Quantity	Make/Model	
1.	Slide Viewer	2	Magna X-2	
2.	Overhead Projector	2		
3.	Slide Projector	2		
4.	Slides	4178		
5.	Whiteboard	2		
6.	Dental model CYNR 8610, 8621 562/561	2 sets		
7.	Dental model CYNR 562/561	2 sets		
8.	Dental model (dentulous) U&L	2 sets	Indian	
9.	Penetrometer	1	Lynx	
10.	Optic microscope- Olympus	1		
11.	Projection microscope	1	Besto	
12.	Acrylic jaws	18	Frassaco (Germany)	
13.	LCD Projector PG- B10S	1	Sharp Corporation - China	
14.	Computer	1	Acer	
	(Acer Pentium 4 CPU, 1.70 GHz, 845 GL Chipset Motherboard, 128 MB DDR RAM, 1.44 MB Floppy disk drive, 40 GB IDE Hard disk drive, 52X CD Rom Drive, Integrated AGP & Sound card speakers, 10/100 LAN Card, Keyboard, Mouse with pad, 1 serial port, 1 parallel port, 6 USB Port,			





	power supply with 15" SVGA color		
	monitor, ATX tower cabinet.)		
15.	Portable P.A. Amplifier WA – 121 E	1	Tok Electronics
16.	Laptop computer DL00	1	Acer - China
	(Travelmate 4150 series)		
	Intel Pentium M 725 processor,		
	2MBL2 cache, 1.6 GHz, 400 MHz		
	FSB, 15" XGA TFT LCD, Intel		
	graphics media accelerator 900, 60 gb		
	hard disc, DVD/CD –RW combo, 256		
	MB DDR2, 802.11 B/G wireless		
	LAN.		
17.	Computer speakers (FM Taal)	2	Phillips

7. Participation of teachers in academic and personal counseling of students.

All the faculty of members in the department is highly qualified and are all the time engaged in academic and personal counseling of students through tutorials, demonstrations, discussions, integrated teaching and training through project assignments etc.. The repeater students are given special attention in training by conducting special classess and discussions. All the students are have to regularly maintain the record books and daily log books for the purpose of their continuous performation and assessment.

8. Details of faculty development programmes and teachers who benefited during the past two years.

All the faculty members are benefited through CDEs, hands on workshops, live demonstrations, pre-confrence courses, guest lectures, special training programmes conducted / soponsered by the instituion.

9. Participation / contribution of teachers to the academic activities including teaching, consultancy and research

The faculty and teachers are encouraged to participate in the academic activities like paper / poster Presentations / table clinics during conferences. Also they are deputed to the charity works like Public health checkup and treatment camps organized by the institution and other organizations like IDA, IMA, Rotary, Lions and social bodies etc.. The department renders free treatment to the poor and needy patients who cannot afford treatment charges. The teachers are encouraged to do research activities and are also engaged in guiding the post graduate research activities.





10. Collaborations with other departments / institutions, at the State, National and International levels and their outcome during the past two years

Sl.	Event	Organized by /	Date	Place
No.		Collaboration		
		with		
1.	Demonstration on	Institution	19 th Nov.	Department of
	"Advance Ceramic-to-		1997	Prosthodontics,
	metal technique"			Bapuji Dental
	By Mr. Nigel.R., Expert			College &
	Technician from M/s.Vita			Hospital.
	Zahnfabric, Germany			Davangere
2.	Live Demonstration	Institution	18^{th} Oct.	Department of
	Course on build up of		2005	Prosthodontics,
	ceramic resoration by Mr.			Bapuji Dental
	Madusudan, Dental			College &
	Ceramist, Bangalore.			Hospital.
				Davangere
3.	Hands on training on of		25 th &	Department of
	Dental Ceramics by Mr.	Confident Dental	26^{th} Nov.	Prosthodontics,
	RamPriya, Dental	Equipment Pvt.	2006	Bapuji Dental
	Ceramist, Banglaore.	Ltd., Bangalore.		College &
	Conducted by Confident			Hospital.
	Dental Equipment Pvt.			Davangere
	Ltd., Bangalore			
4.	Demonstration on "Glass	Institution /	7 th Dec.	Department of
	Infilterable Fused	Alsara Medical &	2006	Prosthodontics,
	Alumina Ceramic" by Mr.	Dental Trading		Bapuji Dental
	Mustaf, Master Dental	Company,		College &
	Technician, U.A.E.	Trivandrum,		Hospital.
	conducted by Alsara	Kerala.		Davangere
	Medical & Dental			
	Trading Company,			
	Trivandrum, Kerala.		th	
5.	Presentation on	Institution /	13 th Sept.	Bapuji Dental
	"Technological	Tracom Services	2007	College &
	Advancements of	Pvt. Ltd., New		Hospital,
	Equipments, Instruments	Delhi.		Davangere
	and materials" conducted			
	by Tracom Services Pvt.			
6	Ltd., New Delhi	T	eth er t	
6.	Awareness Programme on	Institution /	7 th Feb.	Bapuji Dental
	E-Resources (J-Gate @	Informatics India,	2007	College &
	Helinet) Informatics	Pvt. Ltd.,		Hospital,
	India, Pvt. Ltd.,	Bangalore.		Davangere





	Bangalore			
7.	Guest Lecture on Dental Implants by Dr. Lambodaran, Madurai	Institution	27 th July 2007	Department of Prosthodontics, Bapuji Dental College & Hospital. Davangere
8.	CDE on Maxillofacial Imaging	Institution	14 th Sept. 2007	Department of Prosthodontics, Bapuji Dental College & Hospital. Davangere
9.	CDE - Hands-on workshop & Live demonstration on "MIS implant system" by by - Dr. Saphal M Shetty organized in collaboration with Confident Dental Equipments Pvt. Ltd., Bangalore	Institution / Confident Dental Equipments Pvt. Ltd., Bangalore.	25 th March 2008	Department of Prosthodontics, Bapuji Dental College & Hospital. Davangere
10.	Work shop on "Research Methodology" conducted and organized by Preventive Community Dentistry, Bapuji Dental College & Hospital, Davangere	Institution	25 th to 29 th August 2008	Bapuji Dental College & Hospital, Davangere

- 11. Priority areas for research and details of the ongoing projects, important and noteworthy publications of the faculty, during past two
- 13. Plan of action of the department for the next five years.
 - Intiation are on to start exclusive implantology section at the earliest.
 - Plans to procure ceramic veneer and laminate systems, BPS denture and flexi denture system.
 - Special clinic section has to be set up.
 - Plans to encourage inter departmental meetings.





• Plans to condouct more hands on work shops / CDEs / live demonstrations for benefit of students.

Student achievements academic, cultural, sports, social service, extension Presentations: (by Postgraduate students)

Refer Data Sheet No-20

Major Equipments Laboratory Aids

Sl.	Description	Make/Model	
No.	Description	Quantity	
1.	Acrylizer	3	Kavo
2.	Acrylizer	2	Confident C - 73
3.	Centrifugal casting machine	1	Degussa
4.	Ceramic furnace – Progonamat	1	Ivoclar
5.	Compressed air driven de-investment unit	1	
6.	Degutron	1	Degussa
7.	Denta color XS	1	Kulzer
8.	Dental Surveyor	3	Degussa
9.	Dental surveyor	1	Jelenko -Degussa
10.	Dewaxing unit	1	Kavo
11.	DVA Model system	1	USA
12.	DVA model system	6 sets	
13.	Ejector	3	Hanau
14.	Electric surveyor with five tools	1	'Degussa'
15.	Electronic digital weighing machine	1	
16.	Hydraulic Flask press	2	Kavo-Germany
17.	Induction casting machine	1	Degussa
18.	Induction casting machine-Fornax	1	Bego
19.	Lab. M.M. with St. H.P. without foot	3	'Kavo'
	control		
20.	Micromotor lab K-9	50	Kavo Germany
21.	Milling unit	1	Kavo
22.	Model Trimmer	1	Baffalo
23.	Model Trimmer – Double disk	2	Imported
24.	Model Trimmer – Single disc	5	Confident- India
25.	Model trimmer – Single Disc	2	Degussa
26.	Model Trimmer- Double disc	1	Whale dent
27.	Modelling instruments (set of 10)	1	Dentarum
28.	Modelling instruments 008-041	4	Dentarum
29.	Modelling instruments 008-045	4	Dentarum
30.	Modelling instruments 008-046	2	Dentarum
31.	Motorcast	1	Degussa
32.	Paratherm	1	Dentarum
33.	Pickling unit	1	Degussa





34.	Pindex System mark II	1	Whaledent
35.	Plaster dispenser	4	Kavo
36.	Polishing unit	2	Kavo
37.	Polyclave	2	Kavo
38.	Polytherm compact	1	Dentarum
39.	Porcelain unit P-O	1	Ivoclar
40.	Poretta porcelain vibrator	1 kit	Renfort
41.	Pre-Clinical table 'Suzy, without	6 Suzy +4	Suzy
	attachments with gas burner		
42.	Pro press 100 (pressable ceramic furnace)	1	Whipmix
43.	Sand blaster	1	Degussa
44.	Sand blaster	1	Ivoclar
45.	Thermogel	1	Degussa
46.	Thermostat	1	Dentarum
47.	Thermostat	1	Germany
48.	Ultrasonic cleaner	1	(US94000-Dentarum)
49.	Vacuum former	1	Starvac
50.	Vario 3	1	Renfort
51.	Vibrator	1	Degussa
52.	Vibrator	1	Dentarum
53.	Vibrator	1	Degussa
54.	Vibrator	3	Yoshida Japan
55.	Vibrator -Big	1	Dentarum
56.	Wax elimination furnace	1	Bego
57.	Wax elimination furnace	3	Kavo
58.	Weighing machine	1	Braun
59.	Welder	1	Degussa, PS3

List of journal clubs conducted 2004-09

- 1. The sublingual extension and its relation to the stability and retention of mandibular complete denture. JPD 1992;Vol.67:No.2:205-211
- Alternative method for connecting a removable gingival extension and FPD. JPD 20002:88(1);1-3
- Dr. Venugopal Rao.N. The prosthodontic management of curve of spee: Use of a Broad Rick flag. JPD 2002;87:593-597
- Dr. Punit Raj Sing Khurana Guidelines for digital scientific restoration. JPD 2002;88(6);
- 5. A new device to improve cast articulator procedure. JPD 2001;10:237-240
- 6. Creating a vertical stops for interocclusal records JPD 2000;Vol.83(5):582





- 7. Maximizing mandibular prosthesis stability utilizing linear occlusion, occlusal plane selection, and centric recording JIPS March,2004;Vol.13(1):55-61
- Dr. Punit Raj Sing Khurana Occlusion: Reflection on service and clinical reality JPD Oct.2003;373-383
- Simplified clinical remount for complete dentures JPD Sept. 1996;Vol.76:321-324
- 10. Procedure for occlusal refinement of mounted definitive casts to reduce clinical time required of adjustment of occlusion. JPD 2001;Vol.85:246-257
- 11. New approach for fabricating the occlusal surfaces of removable partial denture without the use of wax.JPD 1998;Vol.79:604-606
- Dr. Seema Arora A procedure for relining a complete or removable partial denture without use of wax. JPD 1998;Vol.79:604-606
- 13. Edentulism and preventing goals in treatment of mucoliated dentition. IDJ 1990;Vol.40:267-274
- Dr. Vinitha.K.B. Long term reinforced fixed provisional restoration JPD1998;Vol.79:698-701
- 15. Vein application technique for ocular prosthesis JPD Aug 1975;Vol.34(2)
- Dr. Vinitha.K.B. Ocular prosthesis: Use of tissue conditioners as impression material JPD1997;98:218-222

Journal club- 2005

- Dr. Muddugangadhar.B.C. Maximizing mandibular prosthesis stability utilizing linear occlusion, occlusal plane selection and centric recording JPD 2004;13(1):55-61
- Dr. Vivekananda Reddy Simplified clinical remount for complete denture JPD Sept.1996;76:321-324
- Dr. Jagadeesh.K.N. Procedure for occlusal refinement of mounted definitive casts to reduce clinical time required for adjustment of occlusion. JPD 2001;85:246-251
- 20. Dr. Sahul Lerra FPD in periodontally compromised teeth JPD 1997;Vol.65:607-611





- 21. Invisible denture identification A forensic aid JPD 1982;Vol.42:221
- 22. Dr. Anuj Chhabra Changes caused by a mandibular removable partial denture opposing a maxillary complete denture. JPD 2003 Vol.90(3);213-219
- 23. Dr. Muddugangadhar.B.C. Dental photography JPD 2003;Vol.12(1):47-50
- 24. Dr. Muddugangadhar.B.C. Maxillary and mandibular lateral view photographs JPD 2003;Vol.12(3):227-229
- 25. Dr. Sahul Lerra Single tray dual impression technique for distal extension partial denture I. J.P.D 1970:24;July: Page no. 41-46
- Dr. Sahul Lerra Single tray dual impression technique for distal extension partial denture - II J.P.D 1970:24;July: Page no. 41-46
- 27. Dr. Amit Khare Classification system for complete edentulism J.P.D. 1999:Vol.8:27-37
- Dr. Tulika Khanna S. Color changes of porcelain surface colorant resulting from firing. JPD 1992;5:22-27
- 29. Dr. Sandeep Gurav Vivek Accuracy and dimensional stability of four interocclusal recording materials – Yvenne Balthear Hart, James Sandrk, W.F.P. Malone – JPD 1981;45(6):586-91
- Dr. Sumit Makkar Morphologically comparison of two neutral zone technique JPD 2004, 93
- Dr. Amit Khare Classification systems for partial edentulism JPD 2002;11;181-193
- Dr. Sreeharsha T.V. Masticatory performance and efficiency in denture wearers. JPD Aug 2004;93;139-45
- 33. Dr. Amit Khare Neutral zone impression revisited BDJ 2005:198:269-272
- 34. Dr. Ramakrishana M. The influence of maxillary central incisor position in complete dentures on 'S' sound production JPD 2001:85:485-95
- 35. Dr. Sumit Makkar Morphologic comparison of two neutral zone impression technique JPD 2004:92;563-568
- 36. Dr. Suresh Kumar S.K. Soft lining materials; their absorption and solubility in artificial saliva. BDJ 1988:165:90-93





- 37. Dr. Basant Gupta Neurofibromatosis review and report of a case JADA 1988:117;735-737
- 38. Dr. Basant Gupta Recent advances in etched cast restorations JPD 2005;Vol.93:1-7
- Dr. Sudheer.A. Exercise therapy for accurate recording of centric relation JPD 1974;Vol.29:5-12
- 40. Dr. Javeed Afroz, Gagging causes and management in prosthodontic treatment: A review of literature JPD 2004:4(2):28-35
- 41. Dr. Bandari Dheeraj, Use of tongue position in recording centric relation JPD 1999:82
- 42. Dr. Muddugangdhara.B.C. Current theories of crown contour, margin placement and pontic design JPD 2005;93(2);107-111
- 43. Dr. Sounyala Rayannavar, Factors influencing centric relation record JPD 2005;93;305-310
- 44. Dr. Punit Raj Singh Khurana, The golden proportion in esthetic treatment planning JPD 2005Vol.4(4):5-9
- 45. Dr. Sounyala Rayannavar, Titanium dental coping prepared by powdered metallurgy method A case report IJP 2004;17:11-16
- 46. Dr. Lakshmipathi Reddy, A temporary replacement for an existing complete denture. J prosthodont:1987;58:522-535

Journal Club Schedule – 2006

- 47. Dr. Muddu Gangadhar B.C. Denture adhesives DCNA 2004;48:721-733
- 48. Dr. Muddu Gangadhar B.C. Current concepts in gingival displacement DCNA 2004;48:433-444
- 49. Dr. Soudhamini Rao, Coronomaxillary space literature & review JPD 1987;57,86-90
- 50. Dr. Muddu Gangadhar B.C. Single maxillary complete denture. DCNA 2004,48,567-583
- Dr. Soudhamini Rao, Anatomical landmarks the prosthodontic concepts of crownroot ratio JPD 2005, Jun, Vol.93(6); 557-613





- 52. Dr. Amit Khare, Chair side option for the treatment of complete denture with an atrophic ridge. BDJ 2000, Vol.18;10-14
- 53. Dr. Amit Khare, A metal based denture with soft liner to accommodate the severely resorbed mandibular alveolar ridge. JPD 1987;57:707-11
- 54. Dr. Basant Gupta, Simple or soft tissue mosque for individual fixed restorations JOP Sept. 2004, Vol.13; issue3, 192-194
- 55. Dr. Sudheer.A., The Use of a resin-bonded prostheses while maintaining the diastemata A clinical report. JPD Dec. 2005, ol.95(12);507-512
- 56. Dr. Basant Gupta, Utilizing speech to simplify a personalized denture service JPD 1970, Vol.24, no.6, 586-600
- 57. Dr. Amit Khare, Denture hygiene review & update. J.O. Contemporary dental practice 2000;Vol.1, 128
- 58. Dr. Sumit Makkar, Anterior dental esthetics: BDJ-2005:198;206-10
- 59. Dr. Anuj Chhabra, Indirect retention in partial denture design. William Avant, JPD.2003;90:1-5
- 60. Dr. Anuj Chhabra, Salivary hypofunction and xerostomia Diagnosis and Treatment DCNA 2005;45:309-329

Journal Club Schedule - 2007

- 61. Dr. Tulika Khanna S.Contour determination for ovate pontics JPD 1999;82:136-142
- 62. Dr. Tulika Khanna S. A customized orofacial brachytherapy carrier: A Clinical report. JPD 2005;93:24-7
- 63. Dr. Tulika Khanna S. Integrated abutment crown, a screwless or cementless restoration of single tooth implants: A report on a new technique. JPD 2007;16:311-318
- 64. Dr. Javeed Afroz New face bow simplifies routine use and dental laboratory cooperation. JPD 1988;60(5)638-541
- 65. Dr. Javeed Afroz A revaluation of Hanau's laws of articulation and the Hanau quint. JPD 1978;39(3):254-257



- 66. Dr. Javeed Afroz Full body impression technique for conjoined twins: A Clinical report. JPD 2006;96;317-21
- 67. Making the framework try in, altered cast impression and occlusion registration in one appointment JPD 1996;75:446
- Dr. Tulika Khanna S. Implant induced expansion of atrophic ridges for placement of implants. JPD 2001;85377-381
- 69. Dr. Tulika Khanna S. The use of a resin bonded prosthesis while maintaining diastema: A clinical report JPD 2005;95:507-510
- 70. Dr. Tulika Khanna S. Improved color matching of metal ceramic restoration. Part1: A systematic method for shade determination. JPD 1986;58:133-139
- 71. Dr. Pavan Kumar K.R. RPD designing: Forces of primary concern JIPS 2006;6:184
- 72. Dr. Kuldeep Spontaneous fracture of genial tubercles case report Q.I.2006;37:737-739 BDJ 1983;22,47
- 73. Dr. Sreeharsha T.V. Maintaining and enhancing gingival architecture in FPD JADA 2001;132;39-45
- 74. Dr. Sumit Makkar Design principles for cantilevered resin-bonded FPD's. Q.I.2000;31:613-619
- 75. Dr. Sumit Makkar A Review of prosthodontic management of flabby ridges. BDJ 2005;199:615-19
- 76. Dr. Ramakrishana M. A method for the classification of errors in dental esthetics JPD 1974;32(5):501-513
- 77. Dr. Ramakrishana M. The DAHL's principle: Creating space and improving the biomechanical prognosis of anterior crowns. Q.I.2006;37:245-251
- 78. Dr. Vikram Kapoor Evaluation of the factors necessary to develop stability in mandibular dentures JPD 2004;92:509-518
- 79. Dr. Vikram Kapoor A histologic comparison of edentulous mucosa and non denture bearing tissues JPD 1965;15:no.3;419-34
- 80. Dr. Sreeharsha T.V. Macro esthetic elements of smile analysis BDJ 2001;132:39-45





- B1. Dr. Suresh Kumar S.K. Etiology and management of gagging: A review. JPD 2004;91:149-157
- 82. Dr. Kuldeep A one appointment impression and centric relation record technique for compromised complete denture patients. JPD 66(6)821-27: JPD78(3),320-323
- 83. Dr. Kuldeep Feature for postgraduate students programming of the articulator with split cast method. JIPS 2003; Vol.3,no.3, P-59-60
- Br. Sandeep Gurav Vivek Scalloped implant designs enhance interproximal bone levels. IJPD 2002;22:473-81
- Br. Sandeep Gurav Vivek Shortened dental arch-A review of current Rx concepts. JPD 2004;13:104-110
- 86. Dr. Rina Singh The ocular impression: a review of literature and presentation of an alternative technique. J.O.P. 2000;9(4);210-215
- Br. Rina Singh Use of provisional restorations as implant impression copings JPD 2007;97:395-396
- 88. Dr. Pavan Kumar K.R. Accurate acrylic resin temporary restoration JPD 1978;39:2;158-61
- 89. Dr. Pavan Kumar K.R. Fluid resin denture processing in a rigid mold JPD 1973;30:339-46
- 90. Dr. Tulika Khanna S. The ways and wherefores of immediate placement of implants into fresh extraction sites. JPD 1997
- 91. Dr. Tulika Khanna S. Denture hygiene Review & update J.O. contemporary dental practice Vol.1, no.2 Winter issue 2000
- 92. Dr. Suresh Kumar S.K. Restoring a severely resorbed maxillary anterior partially edentulous space using a one-piece titanium implant fixed partial denture: A clinical report: JPD 2007;97:187-90
- 93. Dr. Suresh Kumar S.K. A technique to obtain stable centric occlusion records using impression plaster. JPD 2007:16:406-408
- 94. Dr. Chandrakala.V. A systematic approach to full mouth rehabilitation: Clinical and lab guidelines Q.I. 2001;24:78-92





- 95. Dr. Chandrakala.V. Gingival retraction cords: their role in displacement Review. JIPS 2003;3:16-19
- 96. Dr. Sumit Makkar Twin tables technique occlusal rehabilitation Part I: Mechanism of anterior guidance JPD 1997;66:297-303Part II: Clinical procedures JPD 1997;66:493-501
- 97. Dr. Muvva Suresh Babu A Hygienic multiple pontic design Q.I. 1997;28:259-62
- 98. Dr. Muvva Suresh Babu Treatment of an anterior single edentulous space with a bicortical screw implant. JIPS 2007;7:92-95
- 99. Dr. Ramakrishana M. Fabrication of finger & Hand prostheses using prosthodontic method. JIPS 2002;2(11):28-30
- 100.Dr. Ramakrishana M. Fabrication of finger prosthesis with a joint JIPS 2002;2(3):48-49
- 101.Dr. Ramakrishana M. The hollow denture: An alternative treatment for atrophic maxillae JPD 1988;59:514-516
- 102.Dr. Ramakrishana M. The hollow maxillary complete denture: A modified technique JPD 2004;91:591-594
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- 104.Dr. Ramakrishana M. Implant retained digital prostheses with custom designed attachments JPD 2007;97:191-5

Journal Club Schedule – 2008

- 105.Dr. Sreeharsha T.V. Prosthodontic treatments for ectodermal dysplasia patients JPD 2001;86:364-8
- 106.Dr. Sreeharsha T.V. Combination syndrome revisited CPD dentistry 2001;2(3):96-101
- 107.Dr. Sreeharsha T.V. Changes caused by maxillary complete denture opposing mandibular removable partial denture classic article. JPD 2003;90:213-219
- 108.Dr. Tulika Khanna S. Integrated abutment crown, a screwless & cementless restoration for single tooth implant. J.Prosthodont 2007;16:311-318





- 109.Dr. Tulika Khanna S. Contour determination for ovate pontic JPD 1999;82:136-42
- 110.Dr. Tulika Khanna S. Customized orofacial brachy therapy carrierJPD 2005;(93):24-7
- 111.Dr. Kuldeep Successful veneering of metal supported bridges with microfilled composite. Part I frame work fabrication and preparation QIDT 2007;5(2):142-48
- 112.Dr. Kuldeep Successful veneering of metal supported bridges with microfilled composite. Part II layering, finishing & polishing QIDT 2007;5(2):222-227
- 113.Dr. Kuldeep The future of veneering technique ART GLASS, QDT-1997;P-2132
- 114.Dr. Sandeep Gurav Vivek Cantilever and implant bio-mechanism a review of literature. J. Prosthodont 1994;3:41-46
- 115.Dr. Sandeep Gurav Vivek Restoration of severely compromised maxilla with multiple cup denture. JPD 2008;17:41-46
- 116.Dr. Suresh Kumar S.K. Simple(r) soft tissue mosque for individual fixed restorations. JPD 2004;13:192-94
- 117.Dr. Suresh Kumar S.K. Preliminary impressions in patients with microstomia. JPD 1992;67:23-25
- 118.Dr. Suresh Kumar S.K. Using silicone impression material, acrylic resin and dental stone to fabricate remount casts for removable partial denture JPD 2005;14:137-40
- 119.Dr. Pavan Kumar K.R. A new design for anterior laminate FPD. J.O.D.2006;3;1:40-44
- 120.Dr. Pavan Kumar K.R. Windowed partial denture: Alternative elastomeric retention technique QJDT 2006;44:P-254-64
- 121.Dr. Rina Singh Coronomaxillary space: A literature review JPD 1987(5):186-90
- 122.Dr. Rina Singh A hinged flanged radiation carrier for the scalpJPD 1998(79):369-71





- 123.Dr. Sreeharsha T.V. Chairside treatment options for atrophic/flat mandibular ridges – BDJ 200:180:10-14
- 124.Dr. Sreeharsha T.V. Nutrition in maxillofacial prosthetic patient JIPS 2007; 7(3):147-49
- 125.Dr. Sreeharsha T.V. A modified putty wash vinyl polysiloxane impression technique for fixed prosthodontics. JPD 2007;98:483-85
- 126.Dr. Sandeep Gurav Vivek Use of stereolitnographic template for surgical & prosthodontic implant planning and placement Part I The concept Kanal Lal, George White, JPD 2006;15;51-58
- 127.Dr. Sandeep Gurav Vivek A close-up on obturators using magnets; Part I magnets in dentistry, Dr. Vinaya Bhatt. JIPS 2005;5(3):114-118
- 128.Dr. Sandeep Gurav Vivek A close-up on obturators using magnets; Part II magnets in dentistry, Dr. Vinaya Bhatt. JIPS 2005;5(3):114-118
- 129.Dr. Sandeep Gurav Vivek Silicone gingival veneer. Dr. Mohan Preet Singh, K. Chandrashekar Nair, JIPS 2002:2(2):8-9
- 130.Dr. Sumit Makkar The use of diagnostic matter in the management of the severely worn dentition JPD 2007;16:277-281
- 131.Dr. Sumit Makkar The anterior point of reference JPD 1979:41;486-495
- 132.Dr. Sumit Makkar CAD/CAM ear model and virtual construction of the mold JPD 2007;98:339-343
- 133.Dr. Tulika Khanna S. Implant induced expansion of atrophic ridges for placement of implants. JPD 2001;85:377-81
- 134.Dr. Tulika Khanna S. The use of resin bonded prosthesis while maintaining diasemata: A clinical report JPD 2005;95:507-10
- 135.Dr. Tulika Khanna S. Improved color matching of metal ceramic restoration. Part1: A systematic method for shade determination JPD 1986;58:133-39
- 136.Dr. Suresh Kumar S.K. A non traditional technique for obtaining optimal esthetics for an immediate denture: A clinical report. JPD 2001;10:97-101
- 137.Dr. Suresh Kumar S.K. The partial over denture in management of anterior apestognathia: A clinical report JPD 200;9:909-101





- 138.Dr. Suresh Kumar S.K. Retrofitting implant over denture attachments: A clinical report JPD 2003;12:138-142
- 139.Dr. Poonam.K. Endosseous implants in medically compromised patients. Journal of oral rehabilitation 2003;
- 140.Dr. Pavan Kumar K.R. Alternative teeth arrangement is a class III occlusal relationship QJDT 2006; 4, 1: 38-44
- 141.Dr. Pavan Kumar K.R. Standardized tooth shade matching QJDT 2006; 4, 5: 358-369
- 142.Dr. Anju Aggarwal Clinical assessment of vertical dimension JPD 2006;Vol96:79-83
- 143.Dr. Anju Aggarwal Utilizing speech to simplify a personalized denture service JPD 2006;Vol.95:1-9
- 144.Dr. Vikram Kapoor Facial moulage fabrication using a two stage poly vinyl siloxane impression JPD 2006;15(3):195-197
- 145.Dr. Vikram Kapoor Treating partial edentulous ness with removable prosthesis; Afferent treatment modalities Clinical 2008;2(7):30-33
- 146.Dr. Kuldeep Methods used to assess stability of implant: Current status Int.J.Oral Maxillofacial Implant 2007;22:743-754
- 147.Dr. Rina Singh Contemporary partial denture designs JPD 2004:92:409-417
- 148.Dr. Anju Aggarwal Oral rehabilitation Part I: Use of P-M instrument in treatment planning is in restoring mandibular posterior teeth. JPD 1960;Vol.10:135-150
- 149.Dr. Poonam.K. Fundamental principles of prosthetic rehabilitation of cleft palate.JPD 1954;Vol.4;420-433
- 150.Dr. Poonam.K. Dynamic impression methods JPD 1965;Vol.15:1023-34
- 151.Dr. Pavan Kumar.K.R The disclosure of cleavage and fracture lines in porcelain restorations JPD 1958;8:415-419
- 152.Dr. Pavan Kumar.K.R Classification system for conventional crown and FPD failures JPD 2008;99:293-298





- 153.Dr. Pavan Kumar.K.R The use of Pindex system in restorative dentistry QDT 1988;107-113
- 154.Dr. Pavan Kumar.K.R Occlusion indicators A review. JIPS 2007;7(4):170-174
- 155.Dr. Pavan Kumar.K.R A classification of resin bonded bridges based on the evolutionary changes of different technique types QDT 1987; 11(4);253-258
- 156.Dr. Pavan Kumar.K.R The silicoater technique for resin bonded prosthesis; Clinical and lab procedures QIJT 1989;20(2):85-99
- 157.Dr. Vikram Kapoor Semi functional technique to record PPS and visual method to verify. JIPS 2007;7(4):184-187

List of PowerPoint presentations in dept-pink esthetics, finish lines & periodontal health, examination & diagnosis & temperomandibular joint disorders, tissue conditioners, retention in complete denture, lasers in dentistry, direct retainers, die & die materials, stability in complete denture, tongue, TMJ anatomy, precision attachments, occlusal plane determination.

HUMAN ANATOMY

1. Faculty profile, adequacy and competency of faculty

Adequate for UG / PG

2. Student profile- entry level competencies, socioeconomic status, language proficiency etc.

Admitted through CET & COMED-K Exams

3. Changes made in the courses or programmes during the past two years and the contribution of the faculty to those changes

Curriculum is revised in which faculty have participated

4. Trend in the success and dropout rate of students during the past two years.

Success rate increased. No drop outs

- 5. Learning resources of the department -library, computers, laboratories and other resources
- All components are adequately available



- 6. Modern Teaching methods in practiced and use of ICT in teaching learning.LCD Power-point presentations are used
- 7. Participation of teachers in academic and personal counseling of students Yes
- 8. Details of faculty development programmes and teachers who have been benefited during the past two years.

CME programmes are arranged, faculty members are attending

9. Participation/ contribution of teachers to the academic activities other including teaching consultancy and research.

Satisfactory

10. Collaborations with other departments/ institutions at the state, national and international levels, and their outcome during the past two years.

Inter departmental integrated teaching programmes conducted

- 11. Priority areas for Research and details of the ongoing projects, important and noteworthy publications of the faculty, during past two years.
- 18 projects covering all the components of the syllabus
- 12. Placement record of the past students and the contribution of the department to aid student placements.
- 13. Plan of action of the department for the next five years.

To organize workshops, CME, Seminars and conferences to be conducted and to provide research facilities.

HUMAN PHYSIOLOGY

1. Faculty profile, adequacy and competency of faculty

Adequate for both Undergraduates and Postgraduate studies

2. Student profile- entry level competencies, socioeconomic status, language proficiency etc.

Admitted through centralized state CET & COMED-K

3. Changes made in the courses or programmes during the past two years and the contribution of the faculty to those changes





Curriculum is revised in which faculty have participated

4. Trend in the success and drop out rate of students during the past two years.

Success rate increased. No drop outs

5. Learning resources of the department -library, computers, laboratories and other resources

All the above components are adequately available

6. Modern Teaching methods in practiced and use of ICT in teaching – learning.

Power-point projector is used

7. *Participation of teachers in academic and personal counseling of students* Participating

8. Details of faculty development programmes and teachers who have been benefited during the past two years.

CME programmes are arranged and faculty members are participating

9. Participation/ contribution of teachers to the academic activities other including teaching consultancy and research.

Satisfactory

10. Collaborations with other departments/ institutions at the state, national and international levels, and their outcome during the past two years.

Inter departmental integrated teaching is arranged

11. Priority areas for Research and details of the ongoing projects, important and noteworthy publications of the faculty, during past two years.

Projects covering all components of the subject

- 12. Placement record of the past students and the contribution of the department to aid student placements.
- 13. Plan of action of the department for the next five years.

To organize workshops, CME, Seminars periodically as well as conferences.





BIOCHEMISTRY

1. Faculty profile, adequacy and competency of faculty.

List matained in the department

2. Student profile- entry level competencies, socioeconomic status, language proficiency etc,

The students are admitted through Government CET and COMED-K entrance exams which are conducted every year. The students who have cleared II PUC in subjects Biology, Physics & Chemistry with minimum of 60% marks. The students belongs to all socio-economic groups ranging from low to high socio-economic status are admitted. The students from different states who have studied in English medium are admitted. Importance is given to local language also which is essential for communication with patients.

3. Changes made in the courses or programmes during the past two years and the contribution of the faculty to those changes.

Curriculum is revised in 2007, in which the faculty has participated.

4. Trend in the success and dropout rate of students during the past two years.

Success rate is increasing year - on- year and no drop-outs.

5. Learning resources of the department-library computers, laboratories and other resources.

Departmental library, Central Library, Digital library, UG laboratory and Research Lab and Clinical laboratory.

6. Modern Teaching methods in practiced and use of ICT in teaching learning.

Modern teaching methods including OHP, Power point presentation with LCD display are routinely used.

7. Participation of teachers in academic and personal counseling of students.

All the students are under closed monitoring and guidance from all teachers. A group of students are assigned to a teacher who takes care of the students.

8. Details of faculty development programmes and teachers who have been benefited during the past two years.





Regular CME programmes, academic body programmes, medical education department conducts teaching training and evaluation programmes regularly. All the teaching staff are participating regularly (Attending inter college CME programme).

9. Participation/contribution of teachers to the academic activities other including teaching consultancy and research.

Our teachers are actively involved in Question paper setting & MCQ question paper setting for MBBS & M.Sc. courses of our Universities and other Universities. PG students from other specialties take the help of our teachers for interpretation of various biochemistry tests and to understand various biochemistry techniques.

10. Collaborations with other departments/Institutions at the state, national and International levels, and their outcome during the past two years.

Inter departmental integrated teaching sessions are arranged regularly.

11. Priority areas for research and details of the ongoing projects, Important and noteworthy publications of the faculty, during past two years.

8 thesis projects are in progress covering various clinical aspects of Biochemistry. Three papers is published in Indexed Journals and many more in the process.

12. Placement record of the past students and the contribution of the department to aid student placements.

13. Plan of action of the department for the next five years.

To organize workshops, CME, seminars and conferences to be conducted and to provide other research facilities

Research projects completed during last two years and its total outlay Refer Data Sheet No-17 Ongoing research Refer Data Sheet No-16 List of publications by the staff during the last 3 years Refer Data Sheet No-3to8





GENERAL PATHOLOGY

This is integrated part of Pathology Department of J.J.M.Medical College. Davangere. which was established in the year 1965, It is conveniently located in the heart of administrative block, to meet the demands of patients and students.

Teaching faculty has the vast-experience and keep themselves updated about the new trends in Pathology,

Department has good backup of efficient non-teaching staff including 7 administrative and 31 technical staff, who are working in various sections of department he,, Blood Bank, Central Laboratory, Hematology, Cytology, Histopathology and Pathology museum. Blood bank is licentiated by Government of India to perform its routine function of conducting blood donation camps and issuing whole blood bottles and blood components . Central laboratory has two hematology auto analysers and nearly 150-200 complete blood counts are performed every day. Central laboratory is also equipped with urine strip analyser and as many as 100 routine urine analysis are done per day. Hematology section department is well equipped to do bone marrow examination, cytochemistry studies, coagulation workup and osmotic fragility tests. Semen analysis is done regularly. Cytology section of department is routinely undertaking non-guided and guided FNA and intraoperative PNA, with immediate dispatch of reports. Routinely Gynec and non-gynec cytology procedures are done Histopatholoy section is equipped with auto tissue processor and yearly 7000 biopsies are processed to have histopathology report with minimum turnaround time. Pathology museum has rare collections depicting variety of lesions. Nearly 1500 specimens have been mounted for teaching purpose.

Pathology department is patient friendly and meets the demands of Chigateri General Hospital(Govt), Women & Children Hospital(Govt), Child Health Tnstitute(Pvt), Bapuji HospitaKPvt) and other private hospitals in and around Davangere. All the teaching faculty are engaged in consultancy, which generates a revenue of Rs.2.51akhs per year.

Teacher to student ratio is 1:12 and individual attention is paid to students. Academic performance indicates fabulous result of 90% success rate in the RGUHS





examination. Keeping in view of the changing trends, in pathology[^], curriculum is regularly revised and the last one was in 2004.

Good numbers of scientific works have been done in the areas of publication by our faculties. They have been even regularly participating in National and International seminars (last 5 years publication are enclosed), Presently we have 16 ongoing projects with total outlay of Rs.2 lakhs and have successfully completed 16 research projects in the last 2 years with total outlay of Rs.1.6 lakhs.

We are proud to mention that we have hosted 2 International seminars.

1)CME on bleeding disorders in August 2007.

2) Hemophilia updates on world hemophilia day(17-4-2008).

Also Annual conference of (34th) Karnataka Chapter of Indian Association of Pathologists and Microbiologists was organized in November 2007.

Department of pathology has 110 text books and 17 periodicals in departmental library. For our record maintenance and tabulation, we have a computer. All these, sums up the annual budget of Rs.25 lakhs.

List of Publications

Refer Data Sheet No-3to8 *Awards :* Refer Data Sheet No-1 *Ongoing Project May 2006 Batch* Refer Data Sheet No-16

MICROBIOLOGY

1. Faculty profile, adequacy and competency

The teaching faculty of the department consists of 14 members including three professors, four readers, six assistant professors and six tutors. All the members have acquired their post-graduate degrees from the recognized colleges. The faculty members are in adequate numbers and are fully competent to carry out teaching and research activities.

2. Student profile-entry level competencies, socio-economic status, language proficiency etc.

Only those students who qualify the competitive examination conducted by the CET and COMED-K after their PUC II level are admitted to the college. The students are





from middle to higher income groups and all of them are proficient in the English language.

3. Changes made in the courses or programmes during the past two years and the contribution of the faculty to those changes

Changes in the courses are usually made by the Rajiv Gandhi University of Health Sciences. Participation was made to the meeting of Board of Studies in para-clinical (UG) held on 16-11-2007 and meeting of Board of Studies in pre-clinical, paraclinical and clinical (UG) held on 5th & 6th July 2007 conducted by RGUHS and made recommendations regarding conduct of internal examination.

4. Trends in the success and dropout rate of students during the past two years. The dropout rates of students are negligible.

5. Learning resources of the department-library, computer, laboratories and other resources.

The department library has 103 textbooks, 10 journals and 81 charts. The department is equipped with a computer. The laboratory is equipped with regular student microscopes, microscope with CCTV.

6. Modern learning methods in practice and use of ICT in teaching-learning.

The department is making use of the computer to project through LCD projector multimedia contents such as images/videos using MS PowerPoint presentations. The department is also equipped with OHP for making presentations. A proposal from RGUHS to connect the institutions through satellite for live lectures is on the anvil.

7. Participation of teachers in academic and personal counseling of students.

Teachers regularly take part in engaging the students in academic activities such as in group-discussions and seminars. Students are divided into groups and a teacher is allotted for each for personal counseling. Students are encouraged to meet the teachers for their academic and personal counseling.

8. Details of faculty development programmes and teachers who have benefited during the past two years.

Faculty members participate in the post-graduate seminars and the seminars/workshops conducted by the Academic body and the Medical Education Unit of the college.

9. Participation/ contribution of teachers to the academic activities other than including teaching, consultancy and research.





Faculty members participate in the students' academic and personal counseling and teachers contribute as office bearers of organization such as Indian Association of medical microbiologists, Academic body, and medical education unit.

10. Collaboration with other departments/institutions at the state, national and international levels and their outcome during the past two years.

The department conducts inter-departmental integrated teaching as a part of academic activities. The department also conducted the first quarterly meet of Indian Association of Medical Microbiologists- KC in association with S.S Institute of Medical Sciences and Research.

11. Priority areas of research and details of the ongoing projects, important and noteworthy publication of the faculty in the past two years.

The areas of research include antibiotic resistance of incidence of infectious diseases in Davangere. The ongoing research projects include: Identification and speciation of Acinetobacter and antimicrobial susceptibility testing Incidence of malaria in and around Davangere. Mycological study of Pityriasis versicolor Papers published in the last two years are:

12. Placement record of the past students and the contribution of the department to aid student placements

13. Plan of action of the department for the next five years.

In the next five years the department plans to upgrade itself in terms of infrastructure, museum specimens, computers, internet connection and more investigations.

Research Projects Completed

Refer Data Sheet No-17

Ongoing Research Projects

Refer Data Sheet No-16

Papers Published In Last 5 Years

Refer Data Sheet No-3to8

Highlights of the Department

Teaching facilities:





There are two demonstration rooms with capacity of 75-100 seats each. Practical laboratory has 90 workplaces, 90 microscopes, provision for artificial light and preparation room is available. Service laboratories for serology, virology, Parasitology, mycology, tuberculosis and anaerobic laboratory are available, which are functional. The departmental library cum seminar room) has 30 seats and 103 books and 15 journals. There is a research laboratory with ELISA facilities. The museum has 25 specimens including culture medias, 05 Parasitology specimens and 200 charts and photographs. It participates in hospital work.

Teaching programme:

Teaching programme consists of lectures, Practicals, tutorials and demonstrations. It is organized as per regulatory authority's recommendations.

Performance assessment:

One staff has attended conferences, 30% of the faculties are involved in research and 7 projects are ongoing. The department has 4 publications and the mean success rate of last five-exams of students is 97.876%. Department has 1 computer. The department is complimented for contributing to success rate of students above the institutional index.

GENERAL AND DENTAL PHARMACOLOGY AND THERAPEUTICS

1. Faculty profile, adequacy and competency of faculty. List matained in the department

2. Student profile- entry level competencies, socioeconomic status, language

Proficiency etc.

3. Changes made in the courses or programmes during the past two years and the contributions of the faculty to these changes.

4. Trend in the success and drop out rate of students during the past two years.

Drop out of students are negligible.

5. Learning resources of the department-library, computers, laboratories and other resources.





The departmental library has regular subscription for 8 journals of which 6 are International journals. These are 100 books presently in the departmental library. These include standard text books and reference books.

There is one **compute**r in the department which is regularly utilized by the staff.

In preparation of audio-visual aids for student teaching programmes.

Laboratories: There are three laboratories i.e. 1 for pharmacy lab which accommodates 40, 45 and 40 students respectively.

Museum: - The dept. also has a museum which consists around 250 drugs in therapy based arrangements. These are 31 charts and 24 photographs, depicting: "history of Medicine" actions and adverse effects of drugs.

Equipments: - Apart from regular chemicals and balance etc. used in under graduate practical, the lab has research equipments like analgesiometer, convulsiometer, pole climbing apparatus, organ baths and electronic weighing machines.

6. Modern Teaching methods in practiced and use of ICT in teaching-learning.

Teaching methods: PowerPoint presentations are used for lectures by the staff occasionally in addition to OHP which is used regularly.

7. *Participation of teachers in academic and personal counseling of students.* Participation of teacher in academic & personal consulting students:-

Subject discussions are held after each practical. During the time, students are divided into batches, attended to by individual staff so that individual attention can be given to students and counseling is given if needed during the time. In addition the students are encouraged to approach the staff during free time should they have any academic problems.

8. Details of faculty development programmes and teachers who have been benefited during the past two years.

One teacher i.e Dr. Geetha. M.. attended the workshop "training of trainers" held at "southern Regional Conference of pharmacology' in Belgaum, 2006.

The staff will regularly attend the workshops on dissertation work and research

Methodology etc. organized by Medical Education Unit of the College.

9. Participation/ contribution of teachers to the academic activities other including teaching consultancy and research.





The students are divided into 4 batches, each batch monitored by one faculty. The progress of students is monitored based on their performance in internal assessment and practical discussions. The underperformances in the each batch are identified and personal attention is given to them, assignments are given to them which will be discussed in detail in the next session.

10. Collaborations with other departments/ institutions at the state, national and international levels, and their outcome during the past two years..

11. Priority areas for research and details of the ongoing projects, important and noteworthy publications of the faculty, during past years.

The department has started the "**Pharmacovigilance Centre**' which collects adverse. Drug reactions from the hospitals. This is an important and ongoing project. In addition studies on antiepileptic, hypoglycaemic, analgesic, anti-inflammatory, wound healing activities, etc, of newer drugs, plant extracts of newly synthesized compounds are our priority of research.

12. Placement record of the past students and the contribution of the department to aid student placements.

13. Plan of action of the department for the next five years.

The department has interdepartmental interactions with clinical departments like skin; Psychiatry, Medicine etc and clinical research with their collaboration are the opportunities we are seeking. The central animal house managed by the dept. of pharmacology is well equipped And breeds animals which are supplied to not only our institution, but also to other institutions like pharmacy, Biotechnology etc. We plan to improve their facility further.

GENERAL MEDICINE

1. Faculty profile, adequacy and competency of faculty

Adequate

- Student profile entry level competencies, socioeconomic status, language Proficiency etc. Comed-K, C.E.T.
- 3. Changes made in the courses or programmers during the past two years and The contribution of the faculty to those changes





Nil

- 4. Trend in the success and drop out rate of students during the past two years.
- 5. Learning resources of the department –library, computers, laboratories and Other resources

Provided in the central Library and Laboratories in the Department

- 6. Modern Teaching methods in practiced and use of ICT in teaching learning. Yes
- 7. Participation of teacher in academic and personal counseling of students Good
- 8. Details of faculty development programmes and teacher who have been benefited during the past two years.

Dialysis Training: Dr. S. S. Sawakar,

TOT in HIV AIDS: Dr. E. M. Surendra

Diabetics: Dr. S. Chandrasekhar, Dr. Vinayswamy. P.M, Dr. Vinay. S. Yeli

9. Participation/ contribution of teachers to the academic activities other including teaching consultancy and research.

Conducting Guest Lecturers and CME for P.G.s & Staff & Students.

- 10. Collaborations with other departments/ institutions at the state, national and international levels, and their outcome during the past two years.
- 11. Priority areas for Research and details of the ongoing projects, important and noteworthy publications of the faculty, during past two years.
- 12. Placement record of the past students and the contribution of the department to aid student placements.

Plan of action of the department for the next five years.

DEPARTMENT OF SURGERY

Inputs from the Departments

1 Name and address of the department: Department of Surgery,

- **2.** *Telephone Numbers* : 08192-220575 , 220572
- 3. Date of Establishment of the : 1965



Department

4 Built up area of the Dept. in

: Office: 100 X 60 Sq. feet

Sq. Mt.

- 5. *List the different programmes* : (Level of study= Certificate/ Diploma/ UG/

PG

Diploma/PG/ M.Phil/ Ph.D/ Post Doctoral etc. or equivalent) offered by the

Department together with the details required below

Program	Level of Study	Cut off marks at entry	Student
		level in %	strength
U.G.	III BDS	50%	53
P.G.	M.D.S.	-	06

6. *Number of teaching Technical and Administrative staff of the Department*

No. of Staff Teaching Dental students

	Male	Female	Total
Faculty	11	-	11
Technical staff	03	-	03
Administration Staff	-	-	-

7. Does the department have academic, administrative and financial autonomy?

Academic matters	:	Yes
Within the guidelines of the	:	Yes
MCI Administration		
In maintaining dept. discipline		
and day to day working of the Dept	:	No
Finance		

- Number of students in the dept. during current year(Refer to the collegeform.) **8**. -47 = 100, Juniors Seniors -53
- 9. Is there a method of assessing Students Academic standing in order to provide

Enrichment and or remedial courses

June to December



Self - Study Report of Bapuji Dental College and Hospital Davangere.								
Internal Assessment	Theory	: 1	Clinical	: 1				
Jan to June								
Internal Assessment	Theory	: 2	Clinical :	2				
University exam_	: 2							
10 Furnish the following de	10 Furnish the following details (In figures)							
Books in the Dept. Librar	y :		24					
- Book in the Central L	ibrary			:				
Total Surgery Books	in	Central Lib	rary :	2,130				
	То	tal Journals	in Central Library:	293				
- Journal/ Periodicals subscribed by the : Total Surgery Journals : 27								
Department in Central Library								
- Computers in the Department	nent	: Тм	/0					
- Research Projects complete	ed during the	: Nil						
Last three years and their t	otal out ley							
- Ongoing research projects		: Nil						
- Teachers who have attende	d national/							
international seminars duri	ng the last two ye	ears						
- Teachers who have been rese	ource persons at	: Fortn	ightly Seminars.					
workshops/ seminars during	workshops/ seminars during the last two All staff-members are							
years	years actively involved							
11. Details of the last two batches of students								
Sept. 2006 - Seniors - 60, March 2007 - Juniors - 33								
12. What is the sanctioned tec	aching staff stre	ngth and pr	esent position ?					
Sanctioned: HOD - PROF	ASSO.PROF. A	SST.PROF	LECTURER TUTO	R				
Filled 1 1	8	1	=	11				
13. How often were National/ International seminars, workshops etc., organized at								
the department								
No								
14. Are there any internat	ional or nation	al links/co	llaborations for tea	ching,				

research or both





No

15. a) List the teaching staff, with their designation, qualifications, fields of specialization, year of experience, age and sex (in the descending order of seniority)b) Experience of the teachers

16. How many from the teaching staff have received national/ international recognition as fellows, awardees etc.?

Two

17. What percentage of the faculty are in active research (guiding research scholars, operating projects, publishing regularly etc.

18. List the thrust areas within the subject research activities are being pursued

19. Give details of ongoing projects funded by external agencies

20. What are the basic advanced facilities, available and (Like botanical garden, laboratories, animal house computing facility, major equipment, mortuary, post mortem facilities experimental surgery and medicine facilities etc.) acquired over the years ? Basic facilities as per MCI requirement.

Available

21. What is total number of publications (add the list)

Massive Phyllods tumour of the department in the last five years. The Breast Journal, Nov.2005 By Dr Deepak.G.Udapudi

22. Have any one of the teaching programs been dropped because it lost its immediate relevance or because it was not viable ?

None

23. What is the average work load in terms of actual contact lectures per teachers4 Theory lectures (one hour each batch)4 Bedside clinics (Three hours each batch)per week

24. What is the average time spent by a teacher with students and how much time is spent on committees that deal with academic matters

3 hours per day

25. Does the department monitor overall performance of students through regular assessments?





- Yes Conducting regular Theory & Clinical Internal assessment

26 How for the teachers update themselves for discharging their teaching /research responsibilities ? Give details

Faculty members are attending conferences, CME Lectures demonstrations and hands on training.

27. What is annual budget allocation of the college to the department?

1,70, 800=00 (2006-07)

28. How much of research funding has been generated by the teachers from other agencies?

Nil

29.Do the teachers offer consultancy services and earn revenue for the college/department

Yes

30. Furnish the following details (Research)

31. Furnish the following data

- Ratio of students to teachers : 10 : 1
- Number of research papers published : Two -
- 32. Has the department received any special for teachers or research? Nil

33. Any other highlights

Nil

Surgery : Gen.Surgery, Anaesthesia Surgery:

4 staff have attended conferences, 10 % of the Faculty are involved research.

The department has one publication and the success rate of student is 70- 80% . The

department has two computers and the annual Budget for the last year was 1, 70, 800=00.

The department is complimented for contributing to attending conferences, receiving fellowships and publications.

Teaching Programme: Consists of lectures, demonstration, clinical postings and seminars. It is organized as per regulatory authorities recommendations.





D. Declaration by the Head of the Institution

I certify that that the data included in this Self-Study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and No part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Signature of the Head of the institution With seal:

Place: Date:





Fact Data Sheet -1. Awards

CONS

- Dr. Hemadri, First prize in essay competition on "Management of medical emergencies in dental practice" Essay competition conducted by International College of dentists. April 2005.
- Dr. Purushotham, Second prize in essay competition on "Management of medical emergencies in dental practice" Essay competition conducted by International college of dentists. April 2005.
- Dr. Hemadri Best paper "Nisin vs calcium hydroxide: Antimicrobial efficacy on Enterococcus faecalis" – An invitro study. 20th FODI & IES National Conference, 10-13th Nov, Lucknow.
- 4. Dr. Aruna K. First prize in essay competition on "Recurrence of periodontal disease" Essay competition conducted by International college of dentists.2006
- 5. Dr. Aruna K Second prize in essay competition on "Management of medical emergencies in dental practice" Essay competition conducted by International college of dentists.2007
- Dr. Soubhagya. Second prize for poster presentation "Tissue engineering: The end of the beginning" 7th FODI/IES AIPGCON 26th -27th May 2006
- Bapuji Dental College & Hospital PG batch 2006-07 Championship award CDE Programme "Metals in restorative dentistry, antique or alchemy" held at Rajah Mutaih Dental College, Annamalai University, Chidambaram on 27-10-06 & 28-10-06
- Dr. Nikhil Sood. First prize for debate competition on "Metals vs. non metals" CDE Programme "Metals in restorative dentistry, antique or alchemy" held at Rajah Mutaih Dental College, Annamalai University, Chidambaram on 27-10-06 & 28-10-06
- Dr. Smruti Balkur. Second prize for paper presentation "BAG S53P4 vs. CHX as intracanal medicament- an in vivo study using PCR analysis" 8th FODI/IES National PG Convention, Nainital 2007





- 10. Dr. Pragati Mirikar & Dr. Deepak Parekh. First prize for poster presentation on "Illusions- perceiving the virtual beauty" 15th Annual conference of Indian Academy of Aesthetic and Cosmetic Dentistry, Jaipur 12th -14th Oct 2007
- Dr Shikha Bansal Best poster presentation on "Biohazardous world" 9th FODI PG Convention16th-18th May 2008 ,Goa
- 12. Dr. Fayaz Ahmed Best paper award "Endodontic management of Radix Entomolaris in Mandibular molars: an endodontic challenge – a case series" 23rd FODI/16th IES National conference in Chandigarh 21st-23rd Nov 2008.
- 13. Dr. Shweta Jain & Dr. Imran First Prize for Model presentation in the category of Best Preclinical innovative model "RESTOFLEX; Revolutionary change in preclinical practice in conservative dentistry & endodontics" 1st National Model presentation competition held at SRM Dental College, Chennai 10th-11th April 2009.
- 14. Dr. Saleem First Prize for Model presentation in the category of Best Working model "JIG for canal curvature measurement and radiography" 1st National Model presentation competition held at SRM Dental College, Chennai 10th-11th April 2009.

OMDR STUDENT AWARDS

- 15. The puzzle is who! -Asif Ali (UG IIIYR BDS)
- 16. A Diagnostic Challenge DR. Gajendra V
- 17. Predisposing factors of cancer --Sangeeta Vyas (UG IIIYR BDS)
- Don't let diabetes spoil your million \$ smile –Bennett, Madhura, Ramya, Seema, Shuba,
- 19. Oral malignant melanoma with contrast features 2 cases DR. Gajendra
- 20. Medicine can kill -Rupam Hundaal (UG IIIYR BDS)
- 21. Bright idea ended with dark teeth DR. Shivakumar G. C
- 22. Ectodermal dysplasia -DR. veena s Narayan
- 23. Hazards of smoking -Mahalingappa
- 24. Warming image to warn thermography, Anuradah Raziam
- 25. Steven johnson syndrome due to iv ceftriaxone-DR. Veena S Narayan
- 26. Progressive systemic sclerosis -DR. Jyoti S Kumar





- 27. Simplant -DR. Vijayalakshmi Sultanpuri
- Orofacial manifestations of diabetes mellitus DR.Prashanth gupta, Dr.Poornima.g ,Dr.Kamala , Dr.Bina shah,
- 29. Women in radiology- DR. Banu. V,Dr. Shantala r naik, Dr.Ranjani shetty

UG awards

30. National Under Graduate Convention On Oral Medicine And Radiology Held At Saveetha Dental College & Hospital, Chennai On December 4th 2005

BEST SYMPOSIUM

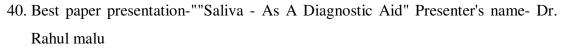
31. <u>Topic:</u> temporomandibular disorders with special emphasis on mpds- ms smitha shetty, ms karuna paw ashe, ms shwet a r.s, ms sneha r .bhat <u>Best poster</u>

Topic: developmental disturbances affecting the teeth Ms arthi s, ms mary dm

Case .presentation

- 32. **Bagged Best Symposium** Award at UG Convention at Savitha Dental College Chennai on 25 Th 27 Th And 28 Th of No v 2006 Topic-Eating Disorder Students: SNEHA BHAT, SMITHA SHETTY, SWETHA R S,KARUNA
- 33. BAGGED BEST PAPER PRESENTATION at UG Convention at Savitha Dental College Chennai on 25 Th 27 Th And 28 Th of Nov 2006 Topic -Ossifying Fibroma Student name: Megha Bhat
- 34. Oral medicine and radiology conference for undergraduate students at saveeta dental college, chennai in dec 2007
- 35. Best paper presentation "Systemic Sclerosis", Presenter's name: Raini gupta
- 36. Best symposium award " drugs that dare dentistry", Presenter's name: Patil disha, Unni joseph, Suhasini bangar, G. Vancheswaran
- 37. Best Poster "Tobacco addiction a global epidemic", Presenter's name:Lodhiajigar sanjay, lijo Abraham N Jose
- 38. Oral medicine and radiology undergraduate symposium held at Ramachandra Dental College,Chennai On 11Th January, 2009.
- 39. Best paper presentation- ""Intermittent swelling of the Right Midfacial region-A V malformation", Presenter's name- pooja ma yurbhai mody





PG Academic Awards

- 41. Dr Sangeeth Siddabasappa Best paper Award in XX national IAOMR Conference held at Narayana Dental College & Hospital. Nellore, A.P.
- 42. Dr Devarshi Nandi Best Paper award in 6th IAFO Conference held at SDM Dental College, Dharwar
- 43. Dr Nidha Gaba Best Paper award in 6th IAFO Conference held at SDM Dental College, Dharwar
- 44. Dr Devarshi Nandi 3rd prize in Essay Competition at National workshop on Research Methodology and Scientific Publication.
- 45. Dr Shantala Naik 1 st prize in Poster Competition in Triple 0 Symposium held at KLE Dental College, Belgaum
- 46. Dr Ranjani Shetty 2nd Best Paper Presentation on "Central Giant Cell Granuloma of posterior Maxilla" at National PG Convention Jnanadhare held at Oxford Dental College - Bangalore on 28th & 29th of September 2007.
- 47. Dr Suma M.S 3rd Best Prize for PG category essay competition entitled "Rare Diagnosis is rarely correct" at 19th National Conference of IAOMR held at Chennai on 22nd and 23rd of December 2007.
- 48. Dr Poomima R 2nd prize in Essay Competition conducted by IAOMR.
- 49. Dr Guru E.N. best paper titled "PAROTID CHALLENGE" at IAOMR National level conference held at Army Dental College of Dental Sciences, Hyderabad.
- 50. Dr Gajendra V Best paper at National Symposium, Chennai on Sept'2003 organized by IAOMR.
- 51. Dr. Veena S Narayan 1 st prize in Essay Competition conducted by XIV National Conference of IAOMR
- 52. Dr Mandeep Kaur 1 st prize in Quiz Competition conducted by XIV National Conference of IAOMR
- 53. Dr Guru .E.N. 1 st Prize in Paper Presentation on topic "Hemipalatal mass- a case report" at XVII National IAOMR Conference held at Sharad Pawar Dental





College, Wardha, in Jan'2006.

- 54. Dr Shruthi Sharma 2nd Prize in Paper Presentation on topic "Corticosteroids a necessary evil- a case report" at XVII National IAOMRConference held at Sharad Pawar Dental College, Wardha, in Jan'2006.
- 55. Dr Shivakumar G.C. 3rd Prize in Paper Presentation at XVII National IAOMR Conference held at Sharad Pawar Dental College, Wardha, in Jan'2006.
- 56. Dr Ranjana Garg 1st prize in Essay Competition conducted by National Conference of IAOMR
- 57. Dr Hema G 1st prize in Essay Competition conducted by National Conference of IAOMR
- Dr Viswanath R Best Essay Award at XI National Conference IAOMR held in Navi Mumbai.

ORAL PATHOLOGY

59. Best Paper award -- IAOMFP National Conference December 2006, Von Recklinghausen's Disease of Skin with unusual Oral

Features : A Case Report , Author : Dr Syed Mukith Ur Rahaman , Co-Author: Dr Ahmed Mujib B.R

ORTHO

- 60. In the year 2006 during the 41st Indian Orthodontic Conference conducted at Chennai, Dr. Sreekrishnan B. secured the best scientific paper award. Topic "Effect on bone loss on periodontal response to orthodontic force. A 3D Finite element analysis".
- 61. In the year 2007 post graduate convention conducted in Pune, Dr. Neha
 Rajni received the 2nd Best paper award. The topic "Through the bite correct the bite"
- 62. Dr. Kiran Kumar H.C. got the best thesis award in the year 2008 during the 42nd Indian Orthodontic Conference conducted at Nagpur. Topic "Short term and long term hard and soft tissue changes following mandibular advancement surgery A Cephalometric Study".
- 63. In March 2009, Dr. Bhumi N. Modi, won the 2nd "Best Paper Award", in research category during the 13th IOS PG Students' Convention. The title Can compensation solve the enigma of vertical dimension.





COMMUNITY

- 64. Dr. Shanmukha. G was awarded the best paper at the 59th Indian dental conference, Ludhiana, Punjab in January 2006, titled "comparison of calcium dissolution from teeth on exposure to soft drinks an in vitro study"
- 65. Dr. Sowmya AR was awarded the 2nd best scientific paper of the session at 35th Karnataka state dental conference, Bangalore, November 2006, titled " effect of pomegranate juice on plaque micro organisms"
- 66. Dr. Siddana Goud. R was awarded the 2nd best scientific paper of the session at 35th Karnataka state dental conference, Bangalore, November 2006, titled "soft tissue fluorosis".
- 67. Dr. Siddana Goud. R was awarded the best poster at 2nd pg convention of Indian association of public health dentistry held on 21st and 22nd July 2006, Bangalore, titled "working together for community oral health".
- 68. Dr. Siddana goud. R was awarded the best poster at 10th national conference of Indian association of public health dentistry held on December 2006, titled "soft tissue fluorosis are we neglecting it"?

PEDO

- 69. Dr. Sridevi Enuganti ,"Feeding in cleft lip and palate in children", Best poster presentation,27th Annual ISPPD Conference held at SDM College of dental sciences, Dharwad, India, December 2005
- 70. Dr. Sangameshwar B. S,"Journey towards good oral health", Best poster presentation-, (Best innovative recent concept),M 28th Annual ISPPD Conference held at Rohtak, India, November 2006
- 71. Dr. Damodar. Kappadi, "Combating caries beyond fluoride", Consolation prize for poster presentation, 28th Annual ISPPD Conference held at Rohtak, India, November 2006
- 72. Dr. Vipin Ahuja, "Musculoskeletal disorders-beast of prey in dentistry", Consolation prize for poster presentation, 28th Annual ISPPD Conference held at Rohtak, India, November 2006





- 73. Dr. Veena Arali , "Effects of water purification systems on the fluoride content of drinking water."2nd prize for paper presentation.s29^h Annual ISPPD Conference held at Bangalore, November 2007
- 74. Dr. Prabhakar A.R., selected for Fellow ISPPD Award 2009.
- 75. Dr. Sridevi Enuganti "Feeding in cleft lip and palate in children" Best poster award 27th ISPPD Conference 2005
- 76. Dr. Sangameshwar B. S, "Journey towards good oral health" Best poster award 28th ISPPD Conference 2006
- 77. Dr. Damodar. kappadi , "Combating caries beyond fluoride", Consolation prize for poster 28th ISPPD Conference 2006
- 78. Dr. Vipin Ahuja, "Musculoskeletal disorders-beast of prey in dentistry", Consolation prize for poster, 28th ISPPD Conference 2006
- 79. Dr. Veena Arali, "Effects of water purification systems on the fluoride content of drinking water." 2nd prize for paper presentation.29th ISPPD Conference 2007
- 80. Dr. Keshav, Dr. Deepak, Dr. Prasanna, AMRIT TIWARI ROLLING TROPHY for quiz 1st prize 5th PG Convention 2008
- 81. Dr. Venu, Dr. Akanksha, Dr. Jibi Paul Dr. Keshav, AMRIT TIWARI ROLLING
 TROPHY for quiz 1st prize 6th PG Convention 2009

PERIO

- 82. Dr. Pulluri Rajnikanth , Best Poster, Late Dr. Vasant Rao Award For
 "Regeneration" At 23RD ISP National Conference Chennai-1998
- Br.Gaurav Malhotra, 2nd Prize In Essay Competation" Periodontics In Next Millenium" At 24th Isp National Conference Calcutta -1999
- 84. Dr. Udayan Gupta & Dr. Ajin Varghese Prize For Essay Competition Held By Isp -2000
- 85. Dr.Udayan Gupta Best Poster Presentation Dr Vasant Rao Award For The Best Poster Presentation At 24th Isp National Conference, Calcutta-1999
- 86. Dr.Udayan Gupta Consolation Prize For Essay Competation "Progress Of Periodontics In The Last Millenium" At Isp 25th Silver Jubille Isp National Conference Mumbai-2000





- 87. Dr.Baron Tarun Kumar A Best Clinical Paper Presentation Dr.V.N.Bhatavadekar Award"Comparative Evaluation Of 3 Local Drug Delivery System In Treatment Of Chronic Adult Periodontitis". At 25th Silver Jubille Isp Conference Mumbai -2000
- 88. Dr.Baron Tarun Kumar A Best Clinical Presentation Dr.V.N.Bhatavadekar Award "Salvaging Teeth With Poor Prognosis"- A Case Report At 26th Isp Conference Trivendrum-2001
- 89. Dr.Dinesh Hingorani 1st Prize In Isp Essay Competation "Role Of Periodontist In Oral Implantology". 26th Isp National Conference Trivendrum-2001
- 90. Dr Rajesh Naik Best Scientific Paper Best Scientific Paper In 1st Interstate And 31st Karnataka State Dental Conference Held In Mangalore
- 91. Dr. Guljot Singh *Iind Prize In Essay Competition* Isp 2001 Ole Of Periodontist In Oral Implantology
- 92. Dr. Guljot Singh *Best Scientific Paper* 1st Interstate And 31st Karnataka State Dental Conference Held In Mangalore
- 93. Dr. Jyothi.T.M 2nd Prize In Clinical Paper Presentation 1st Interstate And 31st
 Karnataka State Dental Conference Held In Mangalore
- 94. Dr.V.Trinath Kishore 2nd Prize In Essay Competition Assessment Of Different Risk Factors In Management Of Periodontal Disease" 28th Isp National Conference 2003
- 95. Dr. Kunal Sethi 1st Prize In Case Report "Platelet Rich Plasma- A Chair Side Technique And Case Report" Presented At 28th Isp National Conference 2003
- 96. Dr. Tarun And Dr. Deepa 1st Prize In Essay "Utilisation Of Research In Periodontics" Life Member Category At 29th Isp National Conference 2004
- 97. Dr. Jyothi S.G 2nd Prize For Poster "Anaesthetic Approach Towards Immediate Dental Implants" At 33rd Ida Karnataka Conference Held At Puttur 2004
- 98. Dr. Narendra Reddy Ist Prize In Case Report"Growth Factor Modulated Gtr Therapy" In The Treatment Of Infrabony Defects 5th National Pg Workshop-Coorg 2006





- 99. Dr.Anjali Sharma 1st Prize In Dissertation Category "Comparative Evaluation Of Natural Coral And Porous Hydroxyapatite As Bone Replacement Grafts In The Treatment Of Periodontal Intrabony Defects- A Clinical Study 5th National Pg Workshop- Coorg 2006
- 100. Dr. Srinivas B.V.V Consolation Prize Clinical Category "Root Coverage Using Subepithelial Connective Tissue Graft With And Without Fibrin Fibrionectin Seating System" 5th National Pg Workshop- Coorg 2006
- 101. Dr. Srinivas T.S Consolation Prize Clinical Category"The Use Of Slowly Resorbable Collagen Barri R In The Treatment Of Periodontal Infrabony Defects
 - A Clinical Series 5th National Pg Workshop- Coorg 2006
- 102. Dr. Amit Wadhwan And Dr. Soujanya Guvva 1st Prize In Essay Competition
 "Evidence Based Periodontal Therapy" At 31st Isp National Conference Pune 2006
- 103. Dr. Talreja Prakash Best Clinical Paper Presentation
- 104. Dr. V.N.Bhatnavadekar Prize "Clinical Evaluation Of The Mini Implants As An Alternative To Conventional Mplants To Reconstruct Teeth In Severe Ridge Efficiency- 9 Month Case Series" At The 6th National Pg Workshop 2007
- 105. Dr. B.Shivarama Krishna & Narasimha Murthy Iind Prize- Difficulties Encountered In Periodontal Research Xxxii Isp National Conference, Davangere
- 106. Dr. Sujatha And Dr. Jayasheela 1st Prize In Essay Competition "Difficulties Encountered In Periodontal Research" 32nd Isp National Conference 2007
- 107. Dr. Jagjit Singh 1st Prize For Best Clinical Paper-Dissertation Category
 "Assessment Of Immediate Loaded Non-Functional Dental Implants" A Clinico-Radiographic Study 32nd Isp National Conference 2007
- 108. Dr Veenu Madaan 2nd Prize For Best Paper-Case Report" Soft Tissue Ridge Augmentation In A Cleft Palate Patient: A Case Report "7th Isp National Post Graduate Workshop 2008
- 109. Dr. Jayasheela 2nd Prize For Best Paper-Basic Research Category" Can We Achieve Periodontal Regeneration Through Cementogenesis Induced By Cyclosporin-A ? A Histologic Evaluation In Rats "7th Isp National Post Graduate Workshop 2008



- 110. Dr. Rini Gopal 2nd Prize 7th Isp Post Graduate National Convention Held In Udaipur On 26th-27th July 2008 For Paper Presentation "Soft Tissue Augmentation Using Modified Roll Flap Technique To Improve Esthetic Outcome In An Immediate Extraction Implant
- Dr. Deepika . Garg, Dr. Chitra . Aggarwal 1st Prize Quiz Competition Givadent Pg Convention Held In Hidambaram On 29th-30th August 2009
- Dr. Praveen, Dr.Raghavendra 2nd Prize Quiz Competition Givadent Pg Convention Held In Chidambaram On 29th-30th August -2009
- 113. Dr.Vinita Jain , Dr. Smida 3rd Prize E-Poster Competition Givadent Pg Convention Held In Chidambaram On 29th-30th August -2009 'Ergonomics-An Epoch Making Easel For Dentistry'
- 114. Dr. Garima Agarwal, Dr. Archana. Kale 1st Consolation Prize E-Poster Competition Givadent Pg Convention Held In Chidambaram On 29th-30th August -2009 'Perioscopy-Looking Beyond The Horizon Of Invasiveness'
- 115. Dr. Shweta, Dr. Anirudh 2nd Consolation Prize E-Poster Competition Givadent Pg Convention Held In Hidambaram On 29th-30th August -2009 'Oro-Fashion Trends – A Boomerang?'

PROSTHO

- 116. Dr. Muddugangadhar.B.C., Dr. Rangantha Rao.J.K. Titanium: "It's material science and role in implant dentistry" (*Best Poster Presentation*) 11th National Conference of the Indian Society of Oral -Implantologists, Goa 20th Feb 2004 to 22nd Feb 2004
- 117. Dr. Anuj Chhabra "Esthetic width in fixed prosthodontics" (Best Poster Presentation) Dr. F.D. Mirza Award II 34th IPS Conference, Kanyakumari, Tamil Nadu. 2nd Nov 2006 to 5th Nov 2006
- 118. Dr. Rina Singh Lingualized Vs Balanced occlusion: A Clinic Study (Best Paper Presentation) 9th National PG Convention, Wardha, Maharastra. 22nd Jun 2007



- 119. Dr. Rina Singh, Dr. Kuldeep, Dr. Vikram Kapoor Radiation prosthesis: A Prevention from therapeutic irradiation (*Best Table Clinic Presentation*)10th National PG Convention, Udaipur, Rajasthan. 10th Feb 08
- 120. Dr. Rina Singh Participation in the programme "3M ESPE Meritorious Post Graduate Student Symposium 2008" And won prize in quiz comptetion. 3M ESPE Post Graduate Symposium 2008, Bangalore 20th Jun 2008

Fact Data Sheet -2. Faculty Research

OMDR

1. Dr. Ashok l, Dr. Sujatha GP Topic: Cucumgra In Treatment Of Oral Submucous Fibrosis

ORAL PATHOLOGY

ORAL SURGERY

- 2. Bioresorable plates Prof KIRTHI KUMAR RAI
- 3. Autologus transfusion Prof RAJESH KUMAR B.P
- 4. Long term follow-up of orthognathic surgeries- Prof SUBHASH RAI
- 5. Antibiotic regime- DR SHIVAKUMAR H.R.
- 6. Ultrasound applications in OMFS- DR AMARNATH P.UPASI
- 7. Nutritional assessment for cancer patients- DR SANDEEP A.R.
- 8. Psychological assessment of cancer patients- DR. GEETHA N.T

ORTHO

- Dr. K. Sadashiva Shetty Study of stress distribution and displacement of various craniofacial structures following application of transverse orthopedic forces – A three dimensional FEM study
- 10. Dr. E.T. Roy Efficiency of Intramaxillary Elastics In Maxillary Incisor Intrusion with Begg Mechanotherapy - A Clinical / Cephalometric Study
- Dr. Vijay N. Skeletal and Dental Changes following Deep bite correction" A Cephalometric study





- Dr. Sunil Sunny Leaching of Nickel & Chromium from Nickel Titanium and Stainless Steel Archwires – An invitro Study
- 13. Dr. Kishore M.S.V. Comparison of Pre-Surgical prediction and post surgical outcome A Cephalometric Study
- 14. Dr. Kiran Kumar H.C. A Study of Short term and long term, hard and soft tissue changes following mandibular advancement surgery A Cephalometric Study
- 15. Dr. A.T. Prakash A Cephalometric evaluation of the Dental & Skeletal characteristics of individuals with normal, class II & Class III occlusions using tetragon analysis.
- 16. Dr. Anisha Manjeni Comparative evaluation of Human saliva for the presence of Nickel released from coated and uncoated Nickel Titanium archwires in orthodontic patients by inductively coupled plasma – Atomic Emission Spectroscopy (ICP-AES) – A Clinical Study
- 17. Dr. Shravan Kumar H.K. Fornatal Sinus And Mandibular Growth Predicion
- 18. Dr. Deepthi Shiri "Predicting lower lip and chin response to mandibular advancement with genioplasty a cephalometric study"

PEDO

- 19. Dr.A.R.Prabhakar Effect of curry leaves, garlic and tea tree oil mouthwash on Streptococcus mutans and lactobacillus count.
- 20. Dr.Basappa.N Influence of radiation on shear bond strength of adhesives in primary and permanent dentition A Comparative study
- 21. Dr.Raju.O.S Comparison of shear bond strength, micro leakage, and flexural strength of a conventional glass ionomer, resin-modified glass ionomer and nano-ionomer- An in vitro study
- 22. Dr.Sugandhan.S Comparative evaluation of antibacterial efficacy of fluoride and chlorhexidine varnish.

PERIO

- 23. Dr. D.S. Mehta Clinical And Radiographic Evaluation Of Screw Type Implants- 5 Year Follow Up
- 24. Dr. D.S. Mehta. Use Of Platelet Rich Fibre In The Treatment Of Gingival Recession





- 25. Dr. Gayathri G.V Comparitive Evaluation Of Non Surgical Therapy And Local Drug Delivery On The Glycemic Control In Type-Ii Diabetes Mellitus Patients- A Clinico-Biochemical Study
- 26. Dr. Gayathri G.V Gcf Leptin Concentration Before And After Surgical And Non Surgical Therapy
- 27. Dr. Triveni M.G. Role Of C-Reactive Protein In Periodontal Disease And Cardiovascular Disease
- 28. Dr. Triveni M.G Correlation Of Urea Level In Periodontal Health And Disease In Patients Undergoing Renal Dialysis
- 29. Dr. Tarun Kumar Effect Of Tetracycline On Fibroblasts When Used As Root Conditioner
- 30. Dr. Tarun Kumar Microbial Analysis Of Osseointegrated Implants
- 31. Dr. Raison Thomas Effect Of Azithromycin On Periodontal Tissues
- 32. Dr. Raison Thomas Finite Element Analysis Of Implant Microstructure And Its Effect On Bone
- 33. Dr. Sowmya Blood Group And Periodontal Disease-A Correlation Study
- 34. Dr. Sowmya Effect Of Local Metronidazole Application (Elyzol) In Patients With Aggressive And Chronic Periodontitis

Fact Data Sheet -3. International publication

OMDR

Dr. Ashok

- 1. Pyle's Disease: An Incidental Finding In A Routine Dental Patient: Dentomaxillofacial Radiology (2006) 35, 50-54.
- A Rare Case Of Congenital Mucocele of Tongue: SGH MEDICAL JROURNAL2006:1 (2) 156
- Mucomycosis- A Case Report; Int Poster J Dent Oral Med, 2009 Vol 11 No 1, Poster 38





4. Cystic Hygroma- A Case Report ; Libyan Medical Journal 2009vol 4

Dr. Shivaprasad

5. Pyle's Disease: An Incidental Finding In A Routine Dental Patient: Dentomaxillofacial radiology (2006) 35, 50-54.

ORAL PATHOLOGY

Dr. Ahmed Mujib B.R.

- Primary Non-Hodgkin's Lymphoma of the gingival in an HIV-Seropositive patient – Case report and Review. International Journal of Oral-Medical Sciences, Vol.6, Number 1, August 2007, page no 29-34.
- A Clinico-histopathological study of association between fibrosis and mouth opening in Oral Submucous fibrosis. Journal of Oral Biosciences 51 (1) page no. 23-30, 2009.
- Article in press (2009) Is recreation of human identity possible using tooth prints? An experimental study to aid in identification. Forensic Science International (2009).

Dr Vikram S. Amberkar

 Article in press (2009) Is recreation of human identity possible using tooth prints? An experimental, study to aid in identification. Forensic Science International (2009).

ORAL SURGERY

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- The versatility of Autogenous cartilage grafts in nasal reconstruction. JOMS Dec 2005 Dr Kirthi Kumar Rai, Dr Arun Kumar K.V, Dr Anne Vikram
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Fact Data Sheet -5. International presented

OMDR

- Dr.Poornima.G Odontogenic keratocyst involving maxillary antrum 6th Asian Congress of Oral and Maxillofacial Radiology and XVIII IAOMR Conference, Bangalore
- Dr.Bina Shah A large mixed radiolucent radiopaque lesion in the mandible: a case report 6th Asian Congress of Oral and Maxillofacial Radiology and XVIII IAOMR Conference, Bangalore

ORAL SURGERY

18th International Conference On Oral And Maxillofacial Surgery, Bangalore, November 2007

Category: Paper

- Title : Management Of Advanced Malignancy Of Oral Cavity-Our Experience Authors: Dr.Bhushan Jayade, Dr. Kirthi Kumar Rai, Dr. Arun Kumar K.V
- 4. Title : Anneroth's Grading And Cervical Metastasis In Oral Cancer A Prospective Study

Authors: Dr. Arun Kumar K.V, Dr. Kirthi Kumar Rai, Dr.Bhushan Jayade

5. Title: A Secondary Soft Tissue Procedure A Need or an Adjuvant in Lefort 1 Osteotomy?

Authors: Dr.Lokesh Chandra, Dr. Kirthi Kumar Rai, Dr. Rajesh Kumar B.P., Dr. Arun Kumar K.V, Dr. Dayanand.M.C

6. Title : Comparision Between Clinical And Radiographic Findings Against Ultrasonographic Findings In Superficial Fascial Space Infections

Authors: Dr.Nitin Naik, Dr. Kirthi Kumar Rai, Dr. Rajesh Kumar B.P., Dr.Bhushan Jayade, Dr. Shiva Kumar H.R, Dr. Bipin .A. B





- Title: To IMF Or Not Prior To Mandibular Fracture Fixation Authors: Dr.Aadya Sharma, Dr. Kirthi Kumar Rai, Dr.Bhushan Jayade, Dr. Arun Kumar K.V, Dr. Dayanand.M.C
- Title : Evaluation Of Advancement Versus Setback Of Mandibular Orthognathic Procedures, Its Influence On Pharyungeal AirwayAuthors: Dr.Veena.G.C, Dr. Kirthi Kumar Rai, Dr. Rajesh Kumar B.P, Dr.Bhushan Jayade, Dr. Shiva Kumar H.R, Dr. Dayanand.M.C
- 9. Title : A 3d Finite Element Analysis Of Stress Distribution Patterns In The Fracture Mandible And Their Influence Over The Treatment Planning Authors: Dr.Jayagowri.K, Dr. Kirthi Kumar Rai, Dr. Rajesh Kumar B.P, Dr.Bhushan Jayade, Dr. Shiva Kumar H.R
- 10. Title : A Comparative Evaluation Of Stability Between Resorbable And Nonresorbable Plates In Condylar Fracture Authors: Dr.Kapil Lahoti, Dr. Kirthi Kumar Rai, Dr.Bhushan Jayade, Dr. Arun Kumar K.V, Dr. Dayanand.M.C

18th International Conference On Oral And Maxillofacial Surgery, Bangalore, November 2007 Category: Poster

- 11. Title : Trigeminal Neuralgia A Surgeon's Dilemma Authors: Dr.Ananth Kumar .G.B, Dr.Ashwin Shah, Dr. Kirthi Kumar Rai, Dr.Bhushan Jayade, Dr. Arun Kumar K.V
- Title : Computerized Assessment Of Spontaneous Bone Regeneration After Cyst Enucleation Authors: Dr.Gururaj Arakeri, Dr.Shahnavaz.I.K, Dr. Kirthi Kumar Rai, Dr. Rajesh Kumar B.P., Dr. Shiva Kumar H.R, Dr. Bipin .A. B

ORTHO

- Dr. K. Sadashiva Shetty "Evolution of Orthodontics" MBT summit, Sandiego USA May - 2006
- 14. Dr. K. Sadashiva Shetty "Traditional Roads and New Horizons Treatment Approach for Skeletal Malocclusion". Mid Year P.G. Convention, Dubai, 22nd April 2001.





- 15. Dr. K. Sadashiva Shetty "Myths in Orthodontics" Kuwait Dental Association, Kuwait, April 1998.
- 16. Dr. K. Sadashiva Shetty "Headgears in Orthodontics" Muscat Dental Association, Muscat-Oman, December 1997.
- 17. Dr. K. Sadashiva Shetty "Jasper Jumper A Fixed Functional Appliance." 37th Annual Dental Congress and 4th International Congress of Iranian Dental Association. April 1997, Tehran.
- Dr. K. Sadashiva Shetty "Early Treatment Is It Labour Lost?." 37th Annual Dental Congress and 4th International Congress of Iranian Dental Association. April 1997, Tehran.
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COMMUNITY

20. Dr.Jayachandra.M.G Why woman choose dentistry in india. Presented in south east asia Conference. October 2008, Philliphines, Manila

Fact Data Sheet -6. National Presented

OMDR

- 1. Dr. Gurdeep Kaur Missing permanent Secondmolar IVth IAOMR Conference Bangalore
- Dr. Gurdeep Kaur pyknodysostosis- A case report VIIth IAOMR Conference Dharwad
- 3. Dr. Preeti Nair Rhinocerebral. Al Mucormycosis A case Report
- 4. VIth IAOMR Conference Bangalore
- 5. Dr. Hema.H.M. Chronic Erythematonstous Candidiasis A case ReportVIIth IAOMR Conference Dhrawad
- 6. Dr. Hema. H. M. Primary Hyperparathy roidism a case report





- 7. VIIIth IAOMR Conference Mumbai
- Dr. Hema. H. M. Infectious Diseases of Jaws CDE Sumposium on Jaw Bone Discuss Bangalore
- Dr. Anand Kumar Nasopharyngeal Angiofibroma case report VIIIth IAOMR Conference Mumbai
- Dr. SuniI.M.K. Neurofibroma of Maxilla A case report VIIIth IAOMR Conference Mumbai
- 11. Dr. Suma.G.N. Sjogren's Syndrome IX IAOMR Conference Mysore
- 12. Dr. Savitha Apert Syndrome IX IAOMR Conference Mysore
- 13. Dr. Sumanth.K.N. Cleido cranial Dysplasia X IAOMR Conference Mangalore
- 14. Dr. Tushar.P OSMF with out etiological factors and habits X IAOMR Conference Mangalore
- 15. Dr. Sunanda Peripheral ossifying fibroma of the palate X IAOMR Conference Mangalore
- 16. Dr. Sumanth Mycobacterial Infections I Triple O Symposium Belgaum
- Dr.Vishwanath Dr.Gagan Puri Fuco Spirochetal Infection I Triple O Symposium Belgaum
- 18. Dr.Shailender Reddy GorlinGoltz Syndrome XI IAOMR Conference N. Mumbai
- 19. Dr.Gagan Puri Goldhrier Syndrome XI IAOMR Conference N. Mumbai
- 20. Dr.Diwakar DNA Finger Printing XI IAOMR Conference N. Mumbai
- 21. Dr. Vishwanath.H.R. Role of Oral Medicine Specialist in Prevention of Community Cancer XI IAOMR Conference New Mumbai
- 22. Dr.Vishwanath.H.R Age estimation using Root length measurement of permanent Mandibular 1 st and 2nd Premolar and 1 st Molar A Radiographic Study XII IAOMR Conference Chennai Dec-00
- 23. Dr. Vinay Reddy Treacher Colin Syndrome 1 st Arch Sy ndrome X IAOMR Conference Mangalore
- 24. Dr.Gagan Puri Fatigue Root fracture XII IAOMR Conference Chennai
- 25. Dr.Sairam Craniofacial Synostosis A review XII IAOMR Conference Chennai





- 26. Dr.Shishir Yadav Gorham's Diseases case report XII IAOMR Conference Chennai
- 27. Dr.Diwakar Nutrient Canals A Radiographic Study XII IAOMR Conference Chennai
- 28. Dr.Syeda Arsiya Ara Adenomatoid Odontogenic Tumour A case report XII IAOMR Conference Chennai
- 29. Dr.Nagabhushana. D Angiofibroma of the Mandible A case report XII IAOMR Conference Chennai
- 30. Dr.Kamala Odontogenic Myxoma A Case Report XVII National IAOMR Conference, Wardha
- 31. Dr.Poornima.G Glanzmann's thrombasthenia XVII National IAOMR Conference, Wardha
- 32. Dr.Bina Shah Congenital mucocele of tongue XVII National IAOMR Conference , Wardha
- 33. Dr.Prashanth Gupta Alveolitis and tooth exfoliation secondary to herpes zoster infection XVII National IAOMR Conference, Wardha
- 34. Dr.Poornima.G odontogenic keratocyst involving maxillary antrum 6th Asian Congress of Oral and Maxillofacial Radiology and XVIII IAOMR Conference, Bangalore
- 35. Dr.Bina Shah A large mixed radiolucent radiopaque lesion in the mandible: a case report 6th Asian Congress of Oral and Maxillofacial Radiology and XVIII IAOMR Conference, Bangalore
- 36. Dr.Poornima.G Fibrous Ankylosis of TMJ- case report National PG symposium on TMJ and musculoskeletal disorders, Mullana, Ambala
- 37. Dr.Prashanth Gupta Bite appliance therapy for management of MPDS National PG symposium on TMJ and musculoskeletal disorders, Mullana, Ambala
- 38. Dr.Bina Shah Efficacy of TENS therapy in MPDS patients: a follow up study National PG symposium on TMJ and musculoskeletal disorders, Mullana, Ambala





- 39. Dr.Ranjani Shetty "Efficacy of Ultrasound in the Diagnosis of TMJ Disorders" National PG symposium on TMJ and musculoskeletal disorders, Mullana, Ambala
- 40. Dr.Banu. V Radiographic Features of TMJ in Health and Disease National PG symposium on TMJ and musculoskeletal disorders, Mullana, Ambala
- 41. Dr.Poornima.R "Trigger: the Trigger" National PG symposium on TMJ and musculoskeletal disorders, Mullana, Ambala
- 42. Dr.Kamala Bilateral bifid condyle A Rare Case Report National PG symposium on TMJ and musculoskeletal disorders, Mullana, Ambala
- 43. Dr. Shantala R Naik Synovial fluid and its diagnostic implications National PG symposium on TMJ and musculoskeletal disorders, Mullana, Ambala

ORAL SURGERY

- 44. Title : Distraction Osteogenesis-A Promising Solution To Severe Mandibular Deficiency. Authors : Dr. Balu M. Krishna, Dr. Syed Imtiaz Quadri .
- 45. Title : Cement Ossifying Fibroma- A Case Report Authors: Dr. Abhishek Gupta, Dr. Mahesh D. Sonar.
- 46. Title : Facial Soft Tissue Injuries- A Primary Goal In The Management Prior To Comprehensive Treatment Objective Authors: Dr. Sidhartha Nanda, Dr. Ramandeep Singh.
- 47. Title : Tongue Flaps In Oral Reconstruction A Major To Minor Experience
 Authors: Dr. Basavaraj Katakol, Dr. Kirthi Kumar Rai, Dr.Deepika .K, Dr. Arun
 Kumar K.V, Dr. Shiva Kumar H.R.
- 48. Title : Surgical Management Of Osteomyelitis A Battle With A Bone Moth Authors: Dr. Neeraja Singhla, Dr. Kirthi Kumar Rai, Dr.Bhushan Jayade, Dr. Arun Kumar K.V.
- 49. Title : Tumour Biology And Behavior- A Long Term Follow-Up. Authors: Dr. Amarnath P. Upasi, Dr. Kirthi Kumar Rai, Dr. Arun Kumar K.V, Dr. Shiva Kumar H.R.
- 50. Title : Versatality Of Pectoralis Major Myocutaneous Flap In Maxillofacial Reconstruction Authors: Dr. Sudhir Surapaneni, Dr. Kirthi Kumar Rai,





Dr.Bhushan Jayade, Dr. Arun Kumar K.V, Dr. Shiva Kumar H.R.

- 51. Title : Surgically Assisted Rapid Maxillary Expansion. Authors: Dr. Shivaraj S. Wagdargi, Dr. Kirthi Kumar Rai, Dr.Deepika .K, Dr. Arun Kumar K.V, Dr. Shiva Kumar H.R.
- 52. Title : The Traumatized Face: Care,Salvage, Reconstruction Authors: Dr. Sini Varghese Mathews, Dr. Kirthi Kumar Rai, Dr.Bhushan Jayade, Dr. Arun Kumar K.V, Dr. Dayanand.M.C.
- 53. Title : Fibro Osseous Lesions: The BDCH Experience Authors: : Dr. Ashi Chug, Dr. Kirthi Kumar Rai, Dr.Bhushan Jayade, Dr. Arun Kumar K.V.
- 54. Title : Pediatric Maxillofacial Trauma. Authors: Dr. Nafeesa Tabassum, Dr. Kirthi Kumar Rai, Dr.Bhushan Jayade, Dr. Arun Kumar K.V, Dr. Shiva Kumar H.R.
- 55. Title : Evaluation Of Neurosensory Deficits Of The Facial Region Following Major Maxillofacial Surgery. Authors: Dr. Mahesh D. Sonar.
- 56. Title : Skeletal And Soft Tissue Stability Following Advancement Genioplasty: A Comparative Analysis Between Wire And Miniplate Osteosynthesis. Authors: Dr. Ramandeep Singh.
- 57. Title: The Incidence Of Maxillary Sinusitis After Lefort 1 Osteotomy Authors: Dr. Syed Imtiaz Quadri
- 58. Title : A Retrospective Analysis Of Mandibular Fractures Authors : Dr. Abhishek Gupta
- 59. Title : Prudent Decision In The Management Of Orofacial Infections. Authors: Dr. Shivaraj S. Wagdargi, Dr. Kirthi Kumar Rai, Dr.Bhushan Jayade, Dr. Arun Kumar K.V, Dr. Shiva Kumar H.R, Dr. Dayanand.M.C.
- 60. Title : Management Of Complications Of Pectoralis Major Myocutaneous Flap Authors: Dr. Ashi Chug, Dr. Kirthi Kumar Rai, Dr.Bhushan Jayade, Dr. Arun Kumar K.V, Dr. Shiva Kumar H.R, Dr. Dayanand.M.C.
- 61. Title : Even Humans Bite Authors: Dr. Sini Varghese Mathews, Dr. Kirthi Kumar Rai, Dr.Bhushan Jayade, Dr. Arun Kumar K.V, Dr. Shiva Kumar H.R, Dr. Dayanand.M.C.





- 62. Title : Nasal Reconstruction In Large Traumatic Defects Authors Dr. Sudhir Surapaneni, Dr. Kirthi Kumar Rai, Dr.Bhushan Jayade, Dr. Arun Kumar K.V, Dr. Shiva Kumar H.R, Dr. Dayanand.M.C.
- 63. Title : Mandibular Reconstruction: Challenging The Challenge Authors: Dr. Basavaraj Katakol, Dr. Kirthi Kumar Rai, Dr.Bhushan Jayade, Dr. Arun Kumar K.V, Dr. Shiva Kumar H.R, Dr. Dayanand.M.C.
- 64. Title : Reliability Of Histopathological Grading And Cervical Lymph Node Metastasis In Oral Squamous Cell Carcinoma Authors: Dr. Balu M. Krishna
- 65. Title : Evaluation Of Neurosensory Impairment Of The Lingual And Inferior Alveolar Nerves Following Surgical Removal Of Impacted Mandibular Third Molars Authors: Dr. Sidhartha Nanda
- 66. Title: Ophthalmological Evaluation : A System For Detecting Patients At Risk Of Eye Injury Following Midfacial Fractures Authors: Dr. Amarnath P. Upasi
- 67. Title : Nutritional Status In Head And Neck Cancer Patients A Pre-Treatment Clinical And Laboratory Assessment Authors: Dr. Neeraja Singhla
- 68. Title: Fentanyl For Use During Conscious Sedation In Outpatient Oral Surgery Authors: Dr. Ashi Chug
- 69. Title : Spontaneous Bone Regeneration After Enucleation Of Cysts Of The Jaws: A Radiographic Analysis Authors: Dr. Shivaraj S. Wagdargi
- 70. Title : Retrogenial Approach For Oroendotracheal Intubation Modification Of Submental Intubation Authors: Dr. Nafeesa Tabassum
- 71. Title : Evaluation Of Nasal Injuries And Their Management In Patients With Facial Trauma – A Clinical Study Authors: Dr. Basavaraj Katakol
- 72. Title : Eminectomy As A Treatment Of Chronic Dislocation Authors: Dr.Lokesh Chandra, Dr. Nitin Naik.
- 73. Title : Distraction Osteogenesis- Opus Magnum Of New Millennium Authors: Dr. Aadya Sharma, Dr. Veena G.C.
- 74. Title : Benign Tumours Of Orofacial Region-A Recapitulation Authors: Dr. Jayagouri. K, Dr. Kapil Lahoti





- 75. Title : Guiding Elastics After Eminectomy For Long Standing Tmj Dislocation
 A Case Report Authors: Dr.Ananth Kumar .G.B, Dr. Kirthi Kumar Rai, Dr. Rajesh Kumar B.P, Dr. Shiva Kumar H.R, Dr. Bipin .A. B
- 76. Title : Degenerative Disease Of Temperomandibular Joint Authors: Dr.Ashwin Shah, Dr. Kirthi Kumar Rai, Dr. Rajesh Kumar B.P., Dr. Arun Kumar K.V, Dr. Amarnath Upasi
- 77. Title : Bilateral Idiopathic Hyperplasia Of Coronoid Authors: Dr.Gururaj Arakeri, Dr. Kirthi Kumar Rai, Dr. Rajesh Kumar B.P., Dr. Arun Kumar K.V, Dr. Dayanand.M.C
- 78. Title : The Versatality Of Naso-Labial Flaps In Oral Submucous Fibrosis Authors: Dr.Shahnavaz.I.K, Dr. Kirthi Kumar Rai, Dr. Rajesh Kumar B.P., Dr. Arun Kumar K.V, Dr. Dayanand.M.C
- 79. Title : Surgical Management Of Odontogenic Keratocyst-Our Experience Authors: Dr.N.Chaithanyaa, Dr. Kirthi Kumar Rai, Dr. Rajesh Kumar B.P., Dr. Shiva Kumar H.R, Dr. Amarnath Upasi
- 80. Title : Bilateral Temperomandibular Joint Ankylosis Authors: Dr. Gururaju.C.R, Dr. Kirthi Kumar Rai, Dr. Rajesh Kumar B.P., Dr. Arun Kumar K.V, Dr. Amarnath Upasi
- 81. Title : Vision Ahead Of Time- Nanotechnology Authors: Dr.Ravikanth Singh, Dr. D.Nagamani, Dr. Kirthi Kumar Rai, Dr. Rajesh Kumar B.P., Dr. Arun Kumar K.V, Dr. Amarnath Upasi
- 82. Title : Reconstruction : Yesterday, Today & Tomorrow Authors: Dr. Vikas Aneja, Dr. Suma.A, Dr. Kirthi Kumar Rai, Dr. Rajesh Kumar B.P., Dr. Arun Kumar K.V, Dr. Bipin .A. B
- 83. Title : Bioresorbable Plates And Screws For Treatment Of Mandibular Subcondylar Fractures. Authors: Dr.Dhamendra Sinh Rana, Dr. Gautham Jayade, Dr. Kirthi Kumar Rai, Dr. Rajesh Kumar B.P., Dr. Shiva Kumar H.R, Dr. Dayanand.M.C





- 84. A paradigm in decision making for orthognathic surgery in patients with cleft lip / palate . Symposium on Evidence based training for trainers- 30- 31st August 2009 at SDM college Dharwad.
- 85. Dr. Shivakumar H.R. & Dr. Amarnath Upasi On- Periorbital injuries and Ophthalmic evaluation

ORTHO

- 86. Dr. K. Sadashiva Shetty Dr. Kishore MSV Hands on course on Surgical Orthodontics SVS, Dental College CDE programme, Mahabubnagar July 2009.
- 87. Dr. K. Sadashiva Shetty Diagnosis & Treatment Planning 13th IOS PG Students' Convention March 3rd 2009 Davangere
- Dr. K. Sadashiva Shetty Interdisciplinary Protocols & Future of Orthodontics CDE Programme Feb. 2009, Murudeshwara
- Br. K. Sadashiva Shetty Different treatment modalities in orthodontics 43rd IOC Dec. 2008, Mumbai
- 90. Dr. K. Sadashiva Shetty Surgical OrthodonticsMid year convention Aug. 2008, Bangalore
- Dr. K. Sadashiva Shetty Biomechanics 12th IOS PG Students' Convention Mar. 2007, Pune
- 92. Dr. K. Sadashiva Shetty Surgical treatment options for whom & when? 11th IOS PG Students' Convention Feb. 2007, Delhi
- 93. Dr. K. Sadashiva Shetty Orthodontics-The past 100 years What are gained & what are lost 41st IOC Nov. 2006, Chennai
- 94. Dr. Sreekrishnan B. Effect of bone loss on periodontal response to orthodontic force – 3-D Finite element analysis 41st IOC Nov. 2006, Chennai
- Dr. E.T. Roy Interdisciplinary approaches & Orthodontics IDA Conference Jan.
 2006, Cochin, Kerala
- 96. Dr. Alireza Jafari Functional appliance research: Are we being misled? 10th PG Convention Jan. 2006, Bangalore
- 97. Dr. Kishore M.S.V. History & evolution of Functional Appliance 10th PG Convention Jan. 2006, Bangalore





- 98. Dr. K. Sadashiva Shetty The Miracle of Dentofacial Orthopedics 10th PG Convention Jan. 2006, Bangalore
- 99. Dr. K. Sadashiva Shetty The future of Orthodontics 40th IOC Nov. 2005, Chandigarh
- 100. Dr. Alireza Jafari Randomized clinical trial 40th IOC Nov. 2005, Chandigarh
- Dr. E.T. Roy MIXED DENTITION ANALYSIS 1st Pedodontic Postgraduate Student Convention, J S S Dental College, Mysore, Karnataka, May 22nd –23rd 2004
- 102. Dr. E.T. Roy STERILIZATION IN ORTHODONTIC OFFICE", 9th I O S Postgraduate Student Convention, Jan. 2005, S D M. Dental College, Dharwad
- Dr. E.T. Roy INTERDISCIPLINARY ORTHODONTICS 1st South India Dental Conference Dec. 15-18, 2005, Kochi.
- 104. Dr. E.T. Roy 11th I O S Postgraduate Student Convention , Feb. 24th -27th 2007, AIIMS, New Delhi.
- Dr. E.T. Roy Symposium on Orthodontics Dr. D. Y. Patil Dental College Pune, 21-22 June, 2008.
- Dr. Sunil Sunny Guest Lecture on Swine Flu Lourdes Boy High School 1st September 2009, Davangere

COMMUNITY

- 107. Comparison of intelligence in 12-14 year old children from two villages with different fluoride levels.
- 108. The effect of chewing tulsi leaves on caries microorganisms in human dental plaque.
- 109. Factors affecting treatment seeking among people visiting a dental college hospital in Davangere.
- 110. Utilizing internet for health and education. A descriptive study.
- 111. Man or machine -who is occupying whom?
- 112. Dental fluorosis and caries in endemically fluoridated areas of Davangere.
- 113. Effects of fluoride concentration & nutritional status on developmental enamel defects, Davangere.





- 114. Relationship between ABO blood groups and oral cancer.
- 115. Oral hygiene and prevalence of dental caries among handicap people of Huvinahadagalli.
- 116. Knowledge regarding cariogenic snacks and soft drinks and caries experience among diploma in education students of Davangere.
- 117. Prevalence of oral soft tissue lesions in school children, Malebennur.
- 118. Job satisfaction, emotional, and physical and work related stress among BEA's dental college staff.
- 119. Prevalence of gingivitis and its correlation with malocclusion.
- 120. Minimal intervention philosophy, GV Blacks legacy to preventive and public health dentistry.
- 121. Are tomorrow's doctors honest? Self assessment of cheating during examinations by dental students.
- 122. Comparison of calcium dissolution from teeth on exposure to soft drinks an in vitro study.
- 123. Effect of pomegranate juice on plaque micro organisms.

PERIO

Paper presentations of post graduate students

- 124. Dr. Babitha G.A. Gingival Enlargement Associated With Tuberculosis Case Report 26TH Indian Society Of Periodontology National Conference - :SsentedC at Thiruvanathapuram on 22nd and 23RD December 2001.
- 125. Dr. Guljot Singh Periodontal Plastic Surgery 3rd South Zone and 30th Karnataka State Dental Conference, Bangalore, 2001
- 126. Dr. Deepa D. An Inverted Supernumerary Tooth in Juxta Position with another supernumerary tooth - A Rare Case Report Retaining Multirooted Teeth with Guarded Prognosis- A Case Report. 3rd South Zone and 30th Karnataka State Dental Conference, Bangalore, November 2nd to 4th First Interstate and 31st Karnataka State Dental Conference, 8th - 10th November 2002, Mangalore.
- 127. Dr. Dinesh Hingorani Multiple Impacted Teeth with Ametogenesis Imperfecta -A case report, Periodontal Plastic Surgery, Comparative Clinical Evaluation of BioOss® and PepGen P-15® Bone Grafts in Treatments of Periodontal



Self - Study Report of Bapuji Dental College and Hospital Davangere.



Infrabony Defects At 3rd South Zone and 30th Karnataka State Dental Conference* Bangalore* 2001. At 4th South Zone and 31st Karnataka State Dental Conference—Mangalore 2002. 27st Indian Society of Periodontology National Conference; 2002, Mount Abu Rajasthan.

- 128. Dr. Mahesh H.V, "Arrested eruption / impaction of mandibular second molar: Report of Two cases" A Million Dollar Smile by Achieving Gingival Harmony" Comparison of Conventional (Slicing) technique and Electrosurgery in gingival Depigmentation" 3rd South Zone and 30th Karnataka State Dental Conference* Bangalore* 2001. Ist Interstate and 31st KSDC, Mangalore, 2002.27st Indian Society of Periodontology National Conference; 2002, Mt Abu Rajasthan.
- 129. Dr. Rajesh Naik, "Genetic Disorders of Gingiva and Periodontium" "Combination Regenerative Therapy —A Mantra for Periodontal Reincarnation" "Klippel-Feil Syndrome associated with Pyogenic granuloma — A rare case report "Evaluation of Enamel Matrix Derivative (Emdogain®) in the treatment of Periodontal Infra bony Defects - A Clinical Study" 3rd IAOFGConference, Dharwad, 2001. 30th KSDC, Bangalore, 200J Ist Interstate and 31st KSDC, Mangalore, 2002. 26th ISP National Conference, Mount Abu (Rajasthan), 2002
- 130. Dr. Amita Aggarwal "A Review on Bone Grafts" "Clinical Evaluation Of Sonic Toothbrushes In Reduction Of Plaque And Gingival Bleeding" Presented at 1st Interstate and 31st Karnataka State Dental Conference, 2002, Mangalore. XXVIII ISP National Conference 2003, Held at Guwahati.
- 131. Dr. Goutham Kumar N "Tooth Disrobing Enhancing Esthetics and Retention" "Felodipine / Amlodipine induced gingival overgrowth - 2 case reports" "Non Specific granulomatous gingival overgrowth" 57thIDC, Kochi, 2003. CDE on Periodontics, Trivandrum, 2003. 28th ISP National Conference, Guawhati, Assam (22nd - 24* November 2003).
- 132. Dr. Parimala M. A new approach in the management of localized gingival recession and alloderm 32nd Karnataka State Dental Conference, Hassan
- 133. Dr. Ashwin Prabhu "Drug induced gingival overgrowth-A case report" "Ionic toothbrush " "Natural tooth pontic Acase report 1st Interstate and 31st Karnataka



Self - Study Report of Bapuji Dental College and Hospital Davangere.



State Dental Conference, Mangalore 2002. 28th ISP National Conference, Guawhati, Assam (22nd - 24* November 2003). " 29th National Conference of ISP, Mangalore, 2004 (18th - 21st November 2004).

- 134. Dr. Jyothi T.M. Root Coverage with Coronally repositioned flap by the use of Guided Tissue Regeneration Membrane (Epiguide in the treatment of Gingival Recession - Report of Two Cases. Gingival Recession - A Common Problem with an Uncommon Dens in Dente - A treatment Approach. 1st Interstate and 31st Karnataka State Dental Conference, Mangalore. 29th National Conference of ISP, Mangalore, 2004
- 135. Dr.Himanshhu Dadlani Treatment of Gingival Recession using acellular dermal matrix graft (Alloderm®) - A Case Report". XXVIII ISP National Conference, 21st to 23rd November, 2003, Guwahat
- 136. Dr. Kunal Sethi "Platelet Rich Plasma A chairside technique and case report "Use of Platelet Rich Plasma Smeared Collagen Membrane - A Clinical Case Series" Presented at XXVIII ISP national conference, 21st to 23rdNov, 2003, Guwahati 29th National Conference of ISP, Mangalore, 2004 (18th -21* November 2004).
- 137. Dr. Anjali Sharma, Role of anatomic and iatrogenic factors in Periodontal disease case series' Nature heals natural coral in the treatment of Periodontal intrabony defects clinical case Series XXVIII ISP national conference, 21st to 23rdNov, 2003, Guwahati 29TH National conference of ISP, Mangalore, 2004 (18TM 21st Nov 2004).
- 138. Dr. V. Trinatha Kishore D. The option resective surgical therapy in savagingNfurcated teeth (a case report)XXVIII ISP national conference, 21st to 23rdNov, 2003, Guwahati
- 139. Dr. RUDRAKSHI C. A new intraoral fluoride device for treatment of dentinal sensitivity' Molecular Biology Of Host Microbial interactions In Periodontal Disease 30th National Conference of ISP, Chennai,2005 (5th -7th Nov2005) XXVIII ISP national conference, 21st to 23rdNov, 2003, Guwahati





- 140. Dr.Raison Thomas Correction of a combined soft and hard tissue peri-radicular defect using autogenous periosteal graft as biologic membrane. Assessment of Variation in the Densitometric Profile around Dental Implants At Various Levels Using CADIA. 28th National Conference of ISP, Guwahati, 2003 (21st - 23rd November 2003) 30th National Conference of ISP, Chennai, (5th November - 7th November, 2005).
- 141. Dr. Ashish Kumar "Modification of Hurzeler's Single Incision Technique in the treatment of gingival recession". "Root coverage with sub epithelial connective tissue graft and platelet rich plasma - A report of 2 cases." 30th Annual Conference of Indian Society of Periodontology, Chennai, 5 -7thNovember 2005 3rd National Post-Graduate Workshop, Coorg. 5-6* May 2006
- 142. Dr. M.Narendra Reddy Autogenous Periosteal Grafts in the Treatment of Periodontal Intrabony defects - A clinical case series. Growth factor modulated Guided Tissue Regenerative therapy in the treatment of Periodontal Intrabony Defects - A Report of two cases. Presented at The XXX ISP National Conference - Chennai. 5 ISP Post Graduate Workshop - Coorg.
- 143. Dr. Soumya B.G "Non-surgical periodontal therapy with adjunctive minocycline HC1 microspheres in the treatment of chronic periodontitis".Indian society of periodontology - Coorg 5th National Post Graduate workshop 5*-6th May 2006 scientific
- 144. Dr. Srinivas S.R. Placement of Endossoeus Implants into Extraction socket" "Comparison of Root coverage with two different procedures — Coronally repositioned flap with connective tissue graft v/s tunnel technique with connective tissue graft - A case report". " Demystifying Aesthetic Problems -Immediate Implants - Case Report" 33rd Karnataka State Dental Conference, Mangalore. November 2004. 30th Annual Conference of Indian Society of Periodontology, Chennai, 5 - 7th November 2005. 3rd National Post-Graduate Workshop, Coorg. 5-6* May 2006.





- 145. Dr. Srinivas B. V. V. Use of fibrin-fibronectin sealing system (Tissucol®) in various periodontal applications a case series Root coverage using subepithelial connective tissue graft with and without the use of fibrin-fibronectin sealing system (Tissucol®) a case series 30th National Conference of ISP, Chennai, 2005 (5th 7th November 2005). 5th I.S.P. Post-Graduate Work Shop 2006, Coorg, (5th & 6th May 2006).
- 146. Dr. Srinivasa T.S. "The use of a slowly resorbable collagen barrier in the in the treatment of Periodontal Intrabony defects⁹ A clinical case series 30th National Conference of ISP, Chennai, 2005 (5th 7th November 2005
- 147. Dr. Jagjit Singh Khurana Enamel matrix derivative (Emdogain Ger) in the treatment of Periodontal Intrabony defects -case reports "Tooth In A Day "-A one stage Implant protocol case reports Peptide Enhanced Anorganic Bovine Derived Hydroxyapetite (PEPGENP-15®) in the treatment of Periodontal Intrabony defects -case reports- 30th conference of Indian society of Periodontology, Chennai (5, 6, 7th November 2005) 5th I.S.P. Post-Graduate Work Shop 2006, Coorg, (5th & 6th May 2006). 59th Indian dental conference, Ludhiana, Punjab (27-30th Jan 2006)
- 148. Dr. Vidya Priya dharshini An interdisciplinary approach for improved functional and esthetic results in a severely compromised periodontal patient.).5th I.S.P. Post-Graduate Work Shop 2006, Coorg, (5th & 6th May 2006)
- 149. Dr. Sowmya N. K. "Salvaging the teeth by an interdisciplinary approach An endo-perio interaction". The Use Of Collagen And Chondroitin -4- Sulphate Based Barrier Membrane Along With Xenograft In The Treatment Of Periodontal Intra bony Defects- A Clincal Case Series. The 5th ISP Post Graduate Workshop Coorg (May 2006) The ISP 6th National Post Graduate Workshop Trivandrum(14 & 15July)
- 150. Dr. Vivek Vijay The double pedicle flap-tunnel technique: A Case Report A Clinical Evaluation Of Emdogain® With Coronally Repositioned Flap As A Root Coverage Procedure For The Treatment Of Localized Gingival Recession -





A Case Series : 5th I.S.P. Post-Graduate Work Shop 2006, Coorg, (5th & 6th May 2006). 6th I.S.P. Post-Graduate Work Shop 2007, Trivandrum (14th, 15th July)

- 151. Dr. Sumit Munjal "Gingival Depigmentation by electrosurgery A case report" Master planning for implant rehabilitation protocol : A systematic approach : A report of 2 cases 33rd Karnataka state dental conference B.C. Road, Bantwal (By IDA Puttur Branch) (6-11-2004 & 7-1-2004) 5th National ISP P.G. Workshop Madikeri (5-5-2007 & 6-5-2007)
- 152. Dr. Jyothi S.G. Gingival augmentation through coronally repositioned flap : a case report Evaluation of flowable G.T.R. membrane (Atrisorb®) in the treatment of infrabony periodontal defrects. Poster : Atrophic alveolar ridges : A challenge for
- 153. implant dentistry. Periimplant esthetics A challenging approach for immediate eendosseous implant. 33rd Karnataka state dental conference 59th Indian dental conference held at Ludhiana 27th 30th Jan 2006 5th National P.G. workshop held at Madikeri. 5th and 6th May 2006
- 154. Dr. Amit Wadhawan Connective Tissue Graft Harvested by Double Blade Graft Knife – A Report of Two Cases Aggressive Periodontitis - A one year follow up case report 30th National Conference of ISP, Chennai, 2005 (5th- 7th Nov 2005). 5th I.S.P. Post-Graduate Work Shop 2006, Coorg, (5th & 6th May 2006).
- 155. Dr. Madhu Singh "Awareness regarding the periodontal health in pregnant female patients as well as in health care workers A study" "Tunnel Technique A predictable root coverage procedure" The 5th ISP Post Graduate Workshop-Coorg(5th & 6th May 2006) The 6th ISP Post Graduate Workshop Trivandrum (14th & 15th July 2007)
- 156. Dr. Sujata Masamatti Assessment of the effects of areca nut extracts on the phagocytic activity of neutrophils against Actinobacillijs actinomycetamcomitans The 6th ISP Post Graduate Workshop Trivandrum (14th & 15th July 2007)





- 157. Dr. S.M Rekha "Periodontal Manifestations in Systemic Sclerosis" at the 6th National ISP Post Graduate Workshop held on 14th, 15th July 2007 at Technopark, Trivandrum.
- 158. Dr. Talreja Prakash Srichand Clinical evaluation of mini implants as an alternative to conventional implants to reconstruct teeth in severe ridge deficiency-9 months case series 6TH National Post Graduate Workshop 14TH, 15TH july 2007 at Techno park, Trivandrum.
- 159. Dr. B. Siva Rama Krishna "An organic bovine derived bone graft abm (pepgen p-15) along with fibrin fibronectin sealing system (ffss) in treating intrabony defects a case series".
- 160. "Immediate implant placement with subepithelial connective tissue graft a case report' 6TH National Post Graduate Workshop 14TH, 15TH july 2007 at Techno park, Trivandrum. P.G. Convention in (bap) periodontics on 27/10/07 at bangalore, venue : dayananda sagar college of dental sciences
- 161. Dr. Sowjanya Guwa Can periodontal disease lead to pre-term low birth weight babies? The acid and alkaline phosphatase activity in streptozotocin induced diabetes mellitus and experimental periodontitis in rats. ? Is there an association between periodontal disease and preterm low birth weight? A case control study. The 5TH ISP Post Graduate Workshop- Coorg (5th & 6* May 2006) The 6th ISP Post Graduate Workshop - Trivandrum (14th & 15th July 2007) Bangalore Academy of Periodontology (BAP), Bangalore, October 2007)
- 162. Dr. Suraj Pandey Placement of a wide diameter implant for single molar replacement in the posterior mandibular region-A case report "Periodontal microsurgery: a case report of root coverage by the free rotated papilla autograft technique combined with coronal ly advanced flap" BAP,Raichur,2008 7th ISP National Post Graduate Workshop, Udaipur,2008.
- 163. Dr. Rini Gopal Natural tooth pontic-an immediate intermediate esthetic solution Soft tissue augmentation using roll flap technique to improve the esthetic outcome in an immediate extraction Implant-a case report The ISP 6th National





Post Graduate Workshop -Trivandrum(14 & 15 July) 7th ISP National Post Graduate Workshop, Udaipur,2008

- 164. Dr. Jayasheela The effect of ibuprofen on neutrophil count- An experimental study in rats Can we achieve periodontal regeneration through cementogenesis induced by cyclosporin-a ? a histologic evaluation in rats. BAP,Bangalore,2007 7th ISP National Post Graduate Workshop, Udaipur,2008
- 165. Dr. Sumana Naidu Interdisciplinary approach for the management of gingival aesthetics: A Case report Two stage procedure for gingival augmentation and root coverage: A case report One step solution for esthetic defects as created by gingival excisional biopsies: A case report
- 166. The ISP 6th National Post Graduate Workshop -Trivandrum(14 & 15 July)BAP, Raichur,2008
- 167. 7th ISP National Post Graduate Workshop, Udaipur,2008.
- 168. Dr Veenu Madaan Peripheral cemetifying fibroma: Acase report of the rare lesion Peripheral ossifying fibroma: Acase report of the rare lesion Soft tissue ridge augmentation in a cleft palate patient: a case report The ISP 6th National Post Graduate Workshop –Trivandrum (14 & 15 July) BAP, Raichur,2008 7th ISP National Post Graduate Workshop, Udaipur,2008
- 169. Dr. Narasimha Murthy Gingival depigmentation Treatment of periodontal intrabony defects using anorganicbone derived hydroxyapatite matrix (ABM)P-15 peptide with and without fibrin sealing system (FFS)-A case report The ISP 6th National Post Graduate Workshop -Trivandrum(14 & 15 July) BAP,Raichur,2008
- 170. Dr. Deepika Garg To compare the antibacterial effect and substantivity of two toothpastes formulations following a single brushing -a fluoroscent microscopic study 7th ISP National Post Graduate Workshop, Udaipur,2008
- 171. Dr. Ruchi Harish Esthetic rehabilitation of a patient With severly mutilated dentition By an interdisciplinary approach.-A case report1st ISPRP,Mangalore,2008





- 172. Dr. Chitra Aggarwal Effect of smoking on circulating polymorphonuclear neutrophils function In periodontal[^] healthy subjects 7th ISP National Post Graduate Workshop, Udaipur,2008
- 173. Dr. Chitra Agarwal Clinical evaluation of Acellular dermal matrix allograft for increasing the zone of attached gingiva – A case series 8th ISP National Post Graduate Workshop,Agra, 2009
- 174. Dr. Deepika Garg Guided Bone Regeneration of buccal bony dehiscence along with immediate implant placement using Xenograft & Bioresorbable barrier membrane- A Case Report 8th ISP National Post Graduate Workshop, Agra, 2009
- 175. Dr. Praveen N.C Excision With Esthetics Peripheral Ossifying Fibroma-A Case Report
- 176. 8th ISP National Post Graduate Workshop, Agra, 2009
- 177. Dr.Ruchi Harish Influence Of Arecanut Chewing Along With Additives (Tobacco, Pan) On The Periodontal Status 8th ISP National Post Graduate Workshop,Agra, 2009
- 178. Dr.Aparna Pandey Treatment Of Periodontal Intrabony Defects Using Type I Collagen Membrane (Healiguide) With Xenogenic Bone Graft (Osseograft) : Report Of 2 Case
- 179. 8th ISP National Post Graduate Workshop, Agra, 2009
- 180. Dr.Priyadarshini.D Root Amputation A Savior Of Tooth In Advanced Periodontitis : Report Of 2 Cases 8th ISP National Post Graduate Workshop,Agra, 2009
- 181. Dr.Prasad Nadig Zucchelli's Technique : Different Treatment Modalities for Isolated And Multiple Recession Type Defects 8th ISP National Post Graduate Workshop,Agra, 2009
- 182. Dr.Sneha Bhat Treatment Of Periodontal Intrabony Pockets Using Anorganic Bovine Derived Hydroxyapatitte Matrix (Abm P-15) PEPGEN : Report Of 2 Cases
- 183. 8th ISP National Post Graduate Workshop, Agra, 2009





184. Dr.Ullas Anand Treatment Of Localized Gingival Recession Using EMDOGAIN And Coronally Advanced Flap: A Case Report 8th ISP National Post Graduate Workshop, Agra, 2009

PROSTHO

- 185.Dr. Muddugangadhar.B.C. Titanium: "It's material science and role in implant dentistry" (Poster Presentation) 11th National Conference of the Indian Society of Oral Implantologists, Goa Feb 2004
- 186.Dr. Ranganath Rao.J.K. "A full mouth rehabilitation an interdisciplinary approach" (Paper Presentation) 5th National PG Convention, Mumbai, Maharastra. Feb 2004
- 187. Dr. Muddugangahar.B.C. "Recent Advances in Ceramic for Dentistry" (Paper Presentation) 6th National PG Convention, Bangalore, Karnataka Aug 2004
- 188. Dr. Muddugangahar.B.C. "Zirconium: Material Science and Material Application in Advanced Prosthodontics" (Poster Presentation) 6th National PG Convention, Bangalore, Karnataka Aug 2004
- 189. Dr. Muddugangahar.B.C. "Linear Occlusion and Denture Stability A Reemerging concept" (Paper Presentation) 7th National PG Convention, Porur, Chennai. Aug 2005
- 190. Dr. Muddugangahar.B.C. "Maximizing Mandibular Prosthesis stability Utilizing Linear Occlusion" (Poster Presentation) 7th National PG Convention, Porur, Chennai. Aug 2005
- 191.Dr. Muddugangahar.B.C. "Concepts in Complete Denture Occlusion" (Table Clinic Presentation) 7th National PG Convention, Porur, Chennai. Aug 2005
- 192. Dr. Muddugangahar.B.C. "Oral Implants for General Dental Practitioner" (Paper Presentation) 34th Karnataka State and 2nd Interstate Dental Conference, Bangalore, Karnataka Nov 2005
- 193.Dr. Muddugangahar.B.C. "CAD/CAM Technology in Dentistry" (Poster Presentation) 34th Karnataka State and 2nd Interstate Dental Conference, Bangalore, Karnataka Nov 2005





- 194. Dr. Muddugangahar.B.C. "Occ-Tech" the Digital Way of Occlusal Surface Reconstruction" (Poster Presentation) 33rd IPS Conference, Aurangabad, Maharastra Nov 2005
- 195.Dr. Muddugangahar.B.C. "Broadrick Flag Occlusal Plane Analyser, Behrend Clinometer, Trubyte Tooth Indicator" (Table Clinic Presentation) 33rd IPS Conference, Aurangabad, Maharastra Nov 2005
- 196. Dr. Gurav Sandeep Vivek, Dr. Suresh Kumar.S.K. Dr. Shreeharsha.T.V. Dr. Sumit Makkar Dr. Khanna Tulika Shadilal Dr. RamaKrishna.M. "Sculpting the future incredible resins" (Poster Presentation) 33rd IPS Conference, Aurangabad, Maharastra Nov 2005
- 197. Dr. Muddugangahar.B.C. "Characterized Dentures Denture with a Difference" (Poster Presentation) 1st South India Dental Conference, Kochi, Kerala Dec 2005
- 198. Dr. Shreeharsha.T.V. "Infection Control in Prosthodontics" (Paper Presentation) 1st South India Dental Conference, Kochi, Kerala Dec 2005
- 199.Dr. Basant Gupta "The neutral zone in maxillofacial prosthodontics: A case presentation 8th National PG Convention, Ponmdicherry. June 2006
- 200. Dr. Gurav Sandeep Vivek Co-Authors: Dr. Nandeeshwar.D.B. Dr. Rudraprasad.I.V. Dr. Dhanya Kumar.B.H. "Impression The First Key in Maxillofacial Prosthetics" (Paper presentation) 8th National PG Convention, Ponmdicherry. June 2006
- 201. Dr. Khanna Tulika Shadilal "Bioeye In Harmony with Nature" (Paper presentation) 8th National PG Convention, Ponmdicherry. June 2006
- 202. Dr. Sreeharsha.T.V. "Laryngeal prosthesis a customized speech aid prosthesis" (Paper presentation) 8th National PG Convention, Ponmdicherry. June 2006
- 203. Dr. Gurav Sandeep Vivek, Dr. Suresh Kumar.S.K. Dr. Shreeharsha.T.V. Dr. Sumit Makkar Dr. Khanna Tulika Shadilal Dr. RamaKrishna.M. "Speech aid Prosthesis"(Poster Presentation) 8th National PG convention, Pondicherry. June 2006
- 204. Dr. Sumit Makkar "Modelling of extra-oral defects" (Paper Presentation) 8th National PG convention, Pondicherry. June 2006





- 205. Dr. Javeed Afroz Dr. Pavan Kumar Dr. Sudheer.A. Dr. Renuka Prasad.K.S.
 "Confluence of Prosthodontic concepts" (Poster Presentation) 34th IPS Conference, Kanyakumari, Tamil Nadu. Nov 2006
- 206. Dr. Sumit Makkar Dr. Ramakrishna.M. Dr. Khanna Tulika Shadilal Dr. Suresh Kumar.S.K Dr. Sreeharsha.T.V. Dr. Sandeep Gurav.V. "Magic of Prosthesis" (Poster Presentation) 34th IPS Conference, Kanyakumari, Tamil Nadu. Nov 2006
- 207. Dr. Sumit Makkar Dr. Ramakrishna.M. Dr. Khanna Tulika Shadilal Dr. Suresh Kumar.S.K Dr. Sreeharsha.T.V. Dr. Sandeep Gurav.V. "Unfolding the enigma" (Table Clinic Presentation) 34th IPS Conference, Kanyakumari, Tamil Nadu. Nov 2006
- 208.Dr. Basant Gupta "Fiber Reinforced Composite bridges: Targeting minimal invasive dentistry" (Paper Presentation) 34th IPS Conference, Kanyakumari, Tamil Nadu. Nov 2006
- 209. Dr. Basant Gupta Dr. Muvva Suresh Babu Dr. Rina Sing Dr. Vikram Kapoor Dr. Chandrakala.V. Dr. Kuldeep Resorbed residual ridges: A Prosthodontic enigma. (Poster Presentation) 34th IPS Conference, Kanyakumari, Tamil Nadu. Nov 2006
- 210. Dr. Anuj Chhabra "Esthetic width in fixed prosthodontics" (Poster Presentation)34th IPS Conference, Kanyakumari, Tamil Nadu. Nov 2006
- 211. Dr. Pavan Kumar "Neutral Zone technique in Atrophic mandibular ridge" A Case report (Paper Presentation) 9th National PG Convention, Wardha, Maharastra. June 2007
- 212. Dr. Rina Singh Lingualized Vs Balanced occlusion: A Clinic Study (Paper Presentation) 9th National PG Convention, Wardha, Maharastra. June 2007
- 213. Dr. Vikram Kapoor Denture fractures: The reason, preclusion and remedy. (Paper Presentation) 9th National PG Convention, Wardha, Maharastra. June 2007
- 214. Dr. Chandrakala.V. "Strengthening of mandibular denture for extensive resorption of the residual ridge: A Clinical Case Report". (Paper Presentation) 9th National PG Convention, Wardha, Maharastra. June 2007



Self - Study Report of Bapuji Dental College and Hospital Davangere.

- 215. Dr. Muvva Suresh Babu Dr. Ring Singh Dr. Vikram Kapoor Dr. Chandrakala.V.
 Dr. Kuldeep Single complete denture problems and solutions (Poster Presentation) 9th National PG Convention, Wardha, Maharastra. June 2007
- 216.Dr. Kuldeep "Determination of Occlusal Plane A Clinical Study" (Paper Presentation) 9th National PG Convention, Wardha, Maharastra. June 2007
- 217. Dr. Pavan Kumar "An innovative technique of making frame work try in, altered cast impression and occlusal registration in on appointment" A Case report 35th IPS Conference, New Delhi Sept. 2007
- 218. Dr. Chandrakala.V. "An approach to provisional replacement of an extracted anterior tooth by use of fiber reinforced ribbon composite;- A Clinical Case report" (Paper Presentation) 35th IPS Conference, New Delhi Sept. 2007
- 219. Dr. Kuldeep "Prosthodontic management of cleft lip and palate patient A Clinical Case Report" (Paper Presentation) 35th IPS Conference, New Delhi Sept. 2007
- 220. Dr. Praveen.S. Dr. Pratibha Katiyar Dr. Anju Aggarwal Dr. Manish Kumar Dr. Poonam.K. "Achieving the Best with Least" treatment of partially edentulous arches (Poster Presentation) 35th IPS Conference, New Delhi Sept. 2007
- 221. Dr. Praveen.S. Dr. Pratibha Katiyar TMH / ISMR (International Society of Maxillofacial Rehabilitation) 2007 Maxillofacial Prosthetic outreach Programme. Tata Memorial Hospital, Mumbai December 2007.
- 222. Dr. Praveen.S. Dr. Pratibha Katiyar Dr. Anju Aggarwal Dr. Manish Kumar CDE Programmes: Hands Course on Maxillofacial Prosthodontics Loni, Maharashatra. Jan 2008
- 223.Dr. Muvva Suresh Babu Dr. Chandrakala.V. Dr. Pavan Kumar Impression techniques for the management of normal and abnormal mouths. (Table Clinic Presentation) 10th National PG Convention, Udaipur, Rajasthan. Feb 2008
- 224. Dr. Chandrakala.V. "Use of magnet retained check plumpers in complete dentures; A dentist's perception of esthetics." (Paper Presentation) 10th National PG Convention, Udaipur, Rajasthan. Feb 2008





- 225. Dr. Muvva Suresh Babu "Liquid supported dentures" (Paper Presentation) 10thNational PG Convention, Udaipur, Rajasthan. Feb 2008
- 226.Dr. Rina Singh Dr. Kuldeep Dr. Vikram Kapoor Radiation prosthesis: Prevention from therapeutic irradiation. (Table Clinic Presentation) 10th National PG Convention, Udaipur, Rajasthan. Feb 2008
- 227.Dr. Rina Singh BPS Dentures; dentures that fit your life style. (Paper Presentation) 10th National PG Convention, Udaipur, Rajasthan. Feb 2008
- 228. Dr. Praveen.S. Dr. Pratibha Katiyar Dr. Anju Aggarwal "Ceramics comes out of the cold" (Poster Presentation) 10th National PG Convention, Udaipur, Rajasthan. Feb 2008
- 229. Dr. Manish Kumar Dr. Poonam.K. "Exploring the Mystery Occlusal Diagnostic System." (Poster Presentation) 10th National PG Convention, Udaipur, Rajasthan. Feb 2008
- 230. Dr. Ashwin Kumar, Dr. Saritha.M.K., Dr. Shivsagar Tewary "Passively fitting titanium precession framework for implants" (Poster Presentation) 36th IPS Conference, Bangalore, Karnataka. November 2008
- 231. Dr. Raghu.K.M., Dr. Sharad Acharya, Dr. Nirmala Kumari "Neuromuscular dentistry" (Poster Presentation) 36th IPS Conference, Bangalore, Karnataka. November 2008
- 232. Dr. Ashwin Kumar, Dr. Saritha.M.K., Dr. Shivsagar Tewary "From radiolucency to radio opacity joining hands with Orthodontia" (Poster Presentation) 11th National PG Convention, New Delhi. Feb 2009
- 233. Dr. Raghu.K.M., Dr. Sharad Acharya, Dr. Nirmala Kumari "A Novel technique using a coded healing abutment for the fabrication of CAD/CAM titanium abutment for an implant supported restoration." (Poster Presentation) 11th National PG Convention, New Delhi. Feb 2009
- 234. Dr. Raghu.K.M., Dr. Sharad Acharya, Dr. Nirmala Kumari "Platform switching

 a realistic approach in controlling post restorative crystal bone loss" (Paper Presentation) 11th National PG Convention, New Delhi. Feb 2009.





Fact Data Sheet -7. Scientific sessions chaired international

ORTHO Dr. E.T. Roy

1. Chaired a Scientific Session during the 1st International Conference on Thesis Writing and Scientific Publishing, February 2008, Chennai.

Chaired a Scientific Session during the Indian Orthodontic Society Midyear Convention, April 2009, Bangkok.

Fact Data Sheet -8. Scientific Sessions Chaired National

CONS

- Dr. Sathyanarayan Scientific session chaired in 22nd FODI & 15th IES National Conference held in Malaysia from 23rd – 25th Nov 2007.
- Dr. Sathyanarayan Judge for Poster presentation in 23rd FODI & 16th IES National Conference held in Chandigarh from 21st – 23rd Nov 2008.
- Dr. Mallikarjun Goud. K. Judge for Poster presentation in 23rd FODI & 16th IES National Conference held in Chandigarh from 21st – 23rd Nov 2008.
- Dr. Mallikarjun Goud. K. Scientific session chaired in 36th Karnataka State Dental Conference (IDA) held in Murudeshwar 28th – 30th Nov 2008.
- Dr. Sophia Thakur Scientific session chaired in 7TH FODI & IES National PG Convention held in Mangalore from 27th -29th May 2006.

OMDR

Dr Ashok L: Chaired sessions

- National seminar on "Oral Cancer in the New Millenium" held on 2nd June 2000 at Saveetha Dental College and Hospital, Chennai.
- 7. Jaw 2001 III National Triple O Symposium held on 13th and 14th of October at Chennai.
- 8. CDE programme at CODS, Davangere on 7th February 2003.
- All India PG students seminar in Oral Cancer at Saveetha Dental College and Hospital, Chennai on 17th and 18th July 2004.





- 10. 33rd Karnataka State Dental Conference held at B C Road, Bantwal, Dakshina Kannada district on 6th and 7th November 2004.
- 11. National Seminar on Oral Medicine and Radiology at Saveetha Dental College and Hospital held on 5th December 2004 at Chennai.
- 4th National Triple O symposium and PG convention held on 2005 at R V Dental College and Hospital, Bangalore.
- 13. IAOMR National PG convention held on 14th and 15th August 2005 at Army College of Dental Sciences, Hyderabad.
- 14. 16th Annual conference of IAOMR held at Cardium hall, National Institute of Oceanography, Dona Paula, Panaji, Goa on 14th and 15th January 2005.
- 15. National Seminar on Oral Medicine and Radiology at Saveetha Dental College and Hospital (SIMAIS) held on 4th December 2005 at Chennai.
- 16. 17th National conference of IAOMR held at Sharad Pawar Dental College, Wardha on 6th to 8th January 2006.
- 17. National Seminar on Oral Medicine and Radiology, All India BDS students convention organized by IAOMR and Saveetha University held on 26th November 2006 at Chennai.
- 18. The 6th Asian congress of Oral and Maxillofacial Radiology and 18th National conference of IAOMR held at Bangalore on 8th to 10th December 2006.
- 19. National PG convention "Jnanadhare" 2007 held at Bangalore from 27th to 29th September 2007.
- 20. National Triple O symposium of IAOMR, AOMSI, IAOMFP. 4th July 2008 at Vishwanath Katti Institute of Dental Sciences, KLE Belgaum.

Dr Sujatha G P

- 21. 16th Annual conference of IAOMR held at Cardium hall, National Institute of Oceanography, Dona Paula, Panaji, Goa on 14th and 15th January 2005.
- 22. IAOMR National PG convention held on 14th and 15th August 2005 at Army College of Dental Sciences, Hyderabad.







23. **Dr. G.V.Pramod** National conference of Indian academy of oral medicine and radiology, held at Narayana Dental College, Nellore, Andhra Pradesh Nov 2008

ORAL PATHOLOGY

Scientific sessions chaired national -- 01

ORAL SURGERY

24. Dr.Kirthi Kumar Rai: National triple 'O' conference held on July 2008, KLE

Dental college and hospital, Belgaum.

25. Dr.Kirthi Kumar Rai: 31st National Conference of AOMSI, Jaipur, 2005.

ORTHO

Dr. K. Sadashiva Shetty,

- 26. Chaired a scientific session in national conference, Hyderabad.
- 27. Chaired a scientific session in national conference, Chennai, November 2006

Dr. E.T. Roy

- 28. Chaired a Scientific Session during the 8th Indian Orthodontic Society Post Graduate Student's Convention, January 2004, Mangalore.
- 29. Chaired a Scientific Session during the Indian Orthodontic Society 39th Annual Conference, November, 2004, Davangere.
- 30. Chaired a Scientific Session during the Indian Orthodontic Society Midyear Convention, April 2005, Daman.
- 31. Chaired a Scientific Session during the WEOC and Indian Orthodontic Society 40th Annual Conference, November, 2005, Chandigarh.
- 32. Chaired a Scientific Session during the 11th Indian Orthodontic Society Post Graduate Student's Convention, February 2007, New Delhi.
- 33. Chaired a Scientific Session during the 12th Indian Orthodontic Society Post Graduate Student's Convention, November 2007, Pune.
- 34. Chaired Vasavi Memorial Oration by Dr. Rohit Sachdeva during the Indian Orthodontic Society 42th Annual Conference, January 2007, Nagpur.
- 35. Chaired a Scientific Session during the ISDR Conference, November 2008, Chennai.
- 36. Chaired Vasavi Memorial Oration by Dr. Zacharison during the Indian Orthodontic Society 43rd Annual Conference December 2008, Mumbai.





COMMUNITY

Dr. Nagesh L. Prof and Head

37. PANELMODERATOR

Panel Discussion on "Working Together towards Community Oral Health" 1st PG convention on July 2006, held at AECS Maaruti Dental College, Bangalore.

38. "Chairperson scientific committee" in the 1st national PG students' convention of Indian Association of Public Health Dentistry in june 2006, held at AECS Maaruti Dental College and Research centre, Bangalore in 2006.

PERIO

- A) Dr.D.S.Mehta :
- 39. 1. Chair Person 6th National Students Convention , Trivandrum
- 40. Chair Person 23rd ISP National Conference, Chennai
- 41. Chair Person ISP (BAP) Workshop 2007, Bangalore
 - B) Dr.Gayathri. G.V:
 - 42. Chair Person , 32nd ISP National Conference , Davangere
 - 43. Chair Person For CDE, IDA Davangere Branch
 - C) Dr.Triveni .M.G
 - 44. Chair Person For CDE, IDA Davangere Branch
- D) Dr. TARUNKUMAR AB
 - 45. Chair Person Perio pulse -2008 Pune.
 - 46. Chair Person and Judge for poster presentation in Karnataka State dental conference held in Murdeshwar -2008

PROSTHO

- 47. Dr. Rudraprasad.I.V. World Congress on Prosthodontics & 31st IPS National Conference conducted by Indian Prosthodontic Soceity Nov 2003 Hotel Ashoka, New Delhi,
- Dr. Nandeeshwar.D.B. 33rd IPS National Conference by Indian Porsthodontic Society Nov. 2005 Aurangabad, Maharastra





Fact Data Sheet -9. Books and chapters authored

CONS

- Dr. R. Satyanarayanan "Trouble shoot in Endodontics A guide to General Dental Practitioners" authored a textbook published in 2000 by JAYPEE publications, New Delhi.Available at: Jaypee publications, 282 III floor, Khaleel Shirazi Estate, Fountain Plaza, Chennai.
- Dr. Arvind Shenoy "Traumatic injuries" chapter authored in Textbook on Clinical Endodontics for Indira Gandhi National Open University School of Health Sciences in collaboration with DCI, 2009.

OMDR

- Dr Ashok .L Editorial Member in Elsevier South Asia Advisory Board in Oral Medicine
- 4. Ravi Kumar Angol Text Book of Oral Medicine
- 5. Anil Ghom Text Book of Dental Maxillofacial Radiology

ORAL SURGERY

6. Dr. Gyanander Singh Attresh- Book on MCQs- Dental explorer

ORTHO

- 7. PEA Course manual
- 8. MBT Course manual
- 9. Surgical Course manual

PERIO

- 10. Chapter contributed by Dr. D.S Mehta : "Degree & Pattern Of Occlusal Wear In North Indians With Different Crushing Habits" in the text book dental anthropology : applications & methods.
- 11. Chapter contributed by Dr. D.S Mehta : Aggressive Periodontitis in Text Book Of Periodontics





Fact Data Sheet -10. Conferences attended 2004-09

CONS

- 1. 18^{TH} FODI & 11^{TH} IES National Conference Varanasi, $1^{\text{ST}} 3^{\text{RD}}$ NOV 2003.
- 2. 19TH FODI & 12TH IES National Conference, Bangalore, 7TH 9TH JAN 2005.
- 20TH FODI & 13TH IES National Conference Lucknow, 10TH 13TH NOV 2005.
- 21ST FODI & 14TH IES National Conference Mumbai, 22ND 24TH DEC 2006.
- 22ND FODI & 15TH IES National Conference Malaysia, 23RD 25TH NOV 2007
- 6. 1st National conference of ISPRP Mangalore, 30th-31st Aug 2008.
- 23rd FODI & 16TH IES National Conference Chandigarh, 21ST -23RD NOV2008.

OMDR

Dr. Ashok L

- First South Zone and 18th Karnataka State Dental Conference 2-3 Dec 1989 Davangere
- 9. 6th National Conference of IAOMR 10 Dec 1994 Bangalore
- 10. 24th Karnataka State Dental Conference 11-12 Nov 1995 Davangere
- 11. 7th National Conference of IAOMR 1-3 Dec 1995 Dharwad
- 12. 8th National Conference of IAOMR 7-8 Dec 1996 Mumbai
- 13. Medico legal Workshop and CME 28TH March 1997 Davangere
- 14. CDE and Symposium 11th May 1997 Goa
- 15. 9th National Conference of IAOMR 13-14 Dec 1997Mysore
- Hands on Course on oral Digital Photography and Radiography 26-27 Sept
 1998 Davangere
- 17. 10th National Conference of IAOMR 18-20 Dec 1998 Mangalore
- 18. First Annual Workshop On Surgical pathology 21-22 Dec 1998 Davangere
- 19. CDE in Beaudeal 17-18 April 1999 Davangere
- 20. 1st National Triple O Symposium 2nd Oct 1999 Belgaum
- 21. 11th National Conference of IAOMR 19 th Dec 1999 Navi Mumbai





- 22. National Seminar on Oral Cancer in the new Millennium 2 June 2000 Chennai
- 23. CDE in Beaudeal 15 July 2000 Davangere
- 24. CDE in Teaching Methodology 5th August 2000 Bangalore
- 25. 12th National Conference of IAOMR 10 Dec 2000 Chennai
- 26. 55th Indian Dental Conference 6-8 Jan 2001 Chennai
- 27. 14th World Congress Of the International Society for Laser Surgery and Medicine 27- 30th August 2001 Chennai
- 28. Medico legal Workshop 23rd Sept 2001 JJMMC, Davangere
- 29. 3rd National Triple O Symposium (jaw 2001) 13-14 Oct 2001 Chennai
- 30. 13th National Conference of IAOMR 30 Nov CODS, Davangere
- 31. 1st Interstate and 31st Karnataka State Dental Conference 8-10th Nov 2002 Mangalore
- 32. 14th National Conference of IAOMR 20-22 Dec 2002 Bangalore
- 33. CDE programme at CODS 7th Feb 2003 CODS, Davangere
- 34. All India P.G. Students Seminar in Oral Cancer 17-18 April Chennai
- 35. 33rd KSD Conference 6-7 Nov 2004 Mangalore
- 36. All Indian BDS Students 5 Dec 2004 Chennai
- 37. 16th National Conference of IAOMR 14-16th Jan 2005 Goa
- 38. CDE programme at GDC, Bangalore 28 Feb 2005 Bangalore
- P.G. Symposium at Army College Of Dental Sciences 14 –15 August 2005 Hyderabad
- 40. 34th Karnataka State 2nd Interstate Dental Conference 4-6 Nov 2005 Bangalore
- 41. U.G. Conference at Chennai 4th Dec 2005 Chennai
- 42. 17th National Conference of IAOMR 6-8 2006 Wardha
- 43. DCI Workshop Of Inspectors 22nd January 2006 Chennai
- 44. Symposium on Salivary gland Disorders at Chennai 28-29 January 2006 Chennai
- 45. 35th Karnataka State and 3rdInterState Dental Conference Bangalore 17-19 November 2006 Bangalore





- 46. U.G. Symposium in Oral Medicine and Radiology 26th Nov 2006 Chennai
- 47. 6th Asian Congress Of IAOMF and 18th Conference at IAOMR 8-10 TH Dec 2006 Bangalore
- 48. CDE programme 14th September 2007 BDCH, Davangere
- 49. National PG convention JNANADHARE-2007 27TH 29TH SEPTEMBER 2007 Oxford dental college and hospital .Bangalore.
- 50. Second National Bioethics conference 6-8th December 2007 NIMHANS CONVENTION CENTRE, BANGALORE.
- 19TH National conference of Indian academy of Oral Medicine and Radiology 21-23 December 2007 CHENNAI

Dr. SHIVAPRASAD

Seminar, conference, Symposia workshop etc, attended
52. First South Zone and 18th Karnataka State Dental Conference 2-3 Dec 1989

Davangere

- 53. 7th National Conference of IAOMR 1-3 Dec 1995 Dharwad
- 54. 8th National Conference of IAOMR 7-8 Dec 1996 Mumbai
- 55. Medico legal Workshop and CME 28TH March 1997 Davangere
- 56. Hands on Course on oral Digital Photography and Radiography 26-27 Sept 1998 Davangere
- 57. First Annual Workshop On Surgical pathology 21-22 Dec 1998 Davangere
- 58. CDE in Beaudeal 17-18 April 1999 Davangere
- 59. 1st National Triple O Symphosium 2nd Oct 1999 Belgaum
- 60. 11th National Conference of IAOMR 19 th Dec 1999 NaviMumbai
- 61. National Seminar on Oral Cancer in the new Millenium 2 june 2000 Chennai
- 62. CDE in Beaudeal 15 July 2000 Davangere
- 63. CDE in Teaching Methodology 5 th August 2000 Bangalore
- 64. 12th National Conference of IAOMR 10 Dec 2000 Chennai
- 65. 52 IDA NATIONAL CONFERENCE Jan 2001 Ahmedabad
- 66. 3rd National Triple O Symposium (jaw 65 2001) 13-14 Oct 2001 Chennai
- 67. 13th National Conference of IAOMR 30 Nov CODS, Davangere





- 68. 1st Interstate and 31st Karnataka State Dental Conference 8-10th Nov 2002 Mangalore
- 69. 14th National Conference of IAOMR 20-22 Dec 2002 Bangalore
- 70. CDE programme at CODS 7th Feb 2003 CODS, Davangere
- 71. All India P.G. Students Seminar in Oral Cancer 17-18 April Chennai
- 72. All Indian BDS Students 5 Dec 2004 Chennai
- 73. CDE programme at GDC, Bangalore 28 Feb 2005 Bangalore
- 74. 34th Karnataka State 2nd Interstate Dental Conference 4-6 Nov 2005 Bangalore
- 75. U.G. Conference at Chennai 4th Dec 2005 Chennai
- 76. Symposium on Salivary gland Disorders at Chennai 28-29 January 2006 Chennai
- 77. 35th Karnataka State and 3rdInterState Dental Conference Bangalore 17-19 November 2006 Bangalore
- 78. U.G. Symposium in Oral Medicine and Radiology 26th Nov 2006 Chennai
- 79. 6th Asian Congress Of IAOMF and 18th Conference at IAOMR 8-10 TH Dec 2006 Bangalore
- 80. CDE programme 14th September 2007 BDCH, Davangere
- National PG convention JNANADHARE-2007 27TH 29TH SEPTEMBER
 2007 Oxford dental college and hospital .Bangalore.
- 82. Research methodology 2008 GDC, Bangalore
- 83. 19TH National conference of Indian academy of Oral Medicine and Radiology
 21-23 December 2007 CHENNAI
- 84. Triple o symposium May2008 Belgaum
- 85. VI national conference of forensic odontology Oct 4-5th 2008 SDM, Dharwad
- 86. 36th KSDC 27th -30th NOV 2008 Murdeshwara
- Dr. Sujatha G. P
 - 87. National symposium on jaw bone diseases 20-21 July 1996 Bangalore
 - 88. 8th National conference of IAOMR 7-8 Dec 1996 Mumbai
 - 89. 10th National conference of IAOMR 18-20 Dec 1998 Mangalore





- 90. Hands on course on Oral Digital Radiography and Photography 26-27 Sept 1998 CODS Davangere
- 91. CDE in Beaudeal 15july 2000 BDCH, Davangere
- 92. First National Workshop on Evidence Based Dentistry 10-11 March 2001 CODS, Davangere
- 93. 13th National conference of IAOMR 30-2 Dec CODS, Davangere
- 94. 1st interstate and 31st Karnataka state Dental conference 8-10 Nov 2002 8-10 Nov 2002 Mangalore
- 95. 16th National Conference of IAOMR 14-16 Jan 2006 Goa
- 96. 19th National conference of IAOMR 21-23 December 2007 Chennai

Dr. G.V. Pramod

- 97. 3rd Triennial Commonwealth Dental Association & 54th Indian Dental Association Congress, New Delhi, 28th February 2000.
- 98. First State Level Undergraduates Convention In Conservative Dentistry, Bapuji dental college and hospital Davangere, 1st and 2nd September,2001.
- 99. 3rd South Zone And 30th Karnataka State Dental Conference, Bangalore, November 2nd 4th 2001.
- 100. XIII National Conference of Indian Academy Of Oral Medicine And Radiology, Davangere, 30th – 2nd December 2001.
- 101. XIV National Conference of Indian Academy Of Oral Medicine And Radiology, Bangalore, 20th – 22st December 2002.
- 102. National PG Seminar on Oral Medicine and Radiology, Chennai, 27th and 28th September2003 conducted by Indian Academy Of Oral Medicine And Radiology.
- 103. XV National Conference of Indian Academy Of Oral Medicine And Radiology, Hyderabad, 20th – 21st December 2003.
- 104. 25th A.P. State dental Conference, Guntur, Andhra Pradesh, 11th and 12th December, 2004.
- 105. XVII National Conference of Indian Academy Of Oral Medicine And Radiology, Sharad Pawar Dental College, Wardha, 6th – 8st January 2006.





- 106. "Dentistry 2006" organized by Indian Dentist Research and Review, Bangalore, 28th and 29th October 2006.
- 107. National Post Graduate Convention Conducted at Ambala, Mullana, Hariyana District, 21st and 22nd July 2007.
- 108. "Triple O symposium" at KLE dental college, Belgaum on 3rd to 5th July 2008
- 109. "VIth National Conference Of Indian Association Of Forensic Odontology" at S.D.M dental college of dental sciences on 3rd to 5th October, 2008
- 110. "Oral cancer- Diagnosis and Therapy", at Yenapoya Dental college and Hospital, Mangalore, March 13, 2004 SCIENTIFIC PROGRAMME ATTENDED:
- 111. At RV Dental College, Banglore, 31st March 2002 PRE-CONFERENCE COURSE ATTENDED:
- 112. Salivary Gland Scintigraphy and Bone Scan, Banglore ,on 20th Dec 2002.
- 113. "CDE The Magic Of Composite Veneers" by Dr. Sandesh Mayekar,
 "Dentistry 2006" organized by Indian Dentist Research and Review, Bangalore, 28th and 29th October 2006

ORAL SURGERY 2004

Conferences / CME'S attended

- 114. Annual conference of the International Association of Oral MaxillofacialSurgeons at Athens, Greece Attended by Dr. David P. Tauro
- 115. First joint Indo-Sri Lanka Meet of the Maxillofacial surgeons Attended by: Staff – 3 Postgraduates – 2
- 116. Attended a training programme for one month in Cleft lip & Palate surgery at the Charles pinto centre for cleft lip & palate in dec'2004 Dr. Kirthi Kumar Rai. Prof & HOD, OMFS
- 117. Attended a workshop on surgical orthodontics B.D.C.H Davangere Feb'04
 Attended by: Staff 5 Paper presented: Complications in Orthognathic Surgery.
 Dr. Arun Kumar K.V. Reader

April 2005 To March 2006





- 118. AOMSI 10th Mid-term conference at Mysore- June '05 Attended by :Postgraduates-12,Staff-5 Scientific Presentations: 5 papers & 3 posters.
- 119. IATLCS Chennai Chapter- Oct-'05 Attended by :Postgraduates-6
- 120. Oral Cancer Symposium- Kidwai Bangalore, Oct '05 Attended by: Postgraduates-6, Staff-2
- 121. AOMSI Annual conference at Jaipur-Nov '05 Attended by : Postgraduates-14, Staff-1 Scientific Presentations: 6 papers, & 8 posters Taken part in Quiz competition
- 122. P.G. Convention Dharwad May '06 Attended by: Postgraduates-12
- 123. IDA Shimoga branch meet, at Kemmangundi ,May.06 Attended by:Staff-4 Guest Lecture-"Oral Surgery: Practice perspectives". by Dr, Kirthi Kumar Rai, Prof & HOD, OMFS
- March 2006 Onwards
 - 124. AOMSI Midterm conference at Munnar June '06 Attended by : Postgraduates-12, Scientific Presentations: 4 papers, & 6 posters
 - 125. Lasers in dentistry R V D C Bangalore June '06 Attended by : Postgraduates-10, Staff-2
 - Workshop on orthognathic surgery & distraction Osteogenesis at Bangalore Sept'06 Attended by :Postgraduates-12,
 - 127. Workshop on lasers at Mumbai Oct'06 Attended by :Postgraduates-9, Staff-2
 - 128. 32nd annual AOMSI conference at Calcutta Dec'06 Attended by : Postgraduates-16, Scientific Presentations: 8 papers, & 4posters
- Jan 2007 Onwards
 - 129. Workshop on Rhinoplasty at Hyderabad Feb'07 Attended by : Postgraduates-5,
 - 130. 18th International Conference On Oral And Maxillofacial Surgery, Bangalore, November 2007 Staff-3 Postgraduates-12

2008-2009





- 131. Cleft lip and palate Workshop at Hubli from 26th to 28th April'08 Attended by postgraduates
- 132. AOMSI Mid-term conference at Ahemdabad from 28th to 30th May'08 Attended by postgraduates - Posters presented - 05, Papers presented - 04
- 133. Triple "O" symposium at Belgaum from 24th to 26th July'08 Scientific Session
 Chaired by Dr. Kirthi Kumar Rai Attended by postgraduates
- 134. IOS Mid Term PG convention at Bangalore from 2nd to 3rd August'08 Attended by postgraduates
- 135. Workshop on Research Methodology at Davangere from 25th to 30th August'08 Attended by postgraduates
- 136. AOMSI Annual conference '09 at Lucknow from 26th to 30th November'08
 Attended by postgraduates Posters presented 02 Papers presented 06
- 137. AO conference on Orthognathic Surgery at Dharwad from 19th to 21st January'09 Attended by postgraduates
- 138. 8th Annual conference of ISCLPCA JIPMER, Pondicherry from 12th to 15th
 February'09 Attended by Dr. Amarnath Upasi
- 139. Rhinoplasty Workshop CME at Mangalore from 4th to 6th March'09 Attended by postgraduates
- 140. 4th Annual conference of AOMSI-Pondy chapter Tamil Nadu-2009 Paper Presented by Dr. Kirthi kumar Rai A paradigm in decision making for orthognathic surgery in patients with cleft lip / palate . Attended by Postgraduates- 6
- 141. Symposium on Evidence based training for trainers- 30- 31st August 2009 at SDM college Dharwad. Papers presented By Dr. Shivakumar H.R. & Dr. Amarnath Upasi On- Periorbital injuries and Ophthalmic complications Attended by Postgraduates- 8

ORTHO

142. 40th "Indian Orthodontic Conference" at Chennai November 2006

143. 41st "Indian Orthodontic Conference" at Nagpur January 2008 4th to 6th





- 144. 42nd "Indian Orthodontic Conference" at Bombay December 2008
 19th to 21st
- 145. 8th IOS PG Students' Convention, Mangalore Jan. 9-11, 2004
- 146. 1st Pedodontic Postgraduate Student Convention, J S S Dental College, Mysore, Karnataka, May 22nd –23rd 2004
- 147. FDI Annual World Dental Congress, New Delhi, Sept. 10-13, 2004.
- 148. 39th Indian Orthodontic Conference, Davangere, Nov. 17-21, 2004
- 149. 9th I O S Postgraduate Student Convention Dharwad, Jan., 2005.
- 150. Indian Orthodontic Society Mid-year Convention, Daman, April 1-3, 2005.
- 151. 3rd WEOC and 40th Indian Orthodontic Conference, Chandigarh, Nov. 11-13, 2005.
- 152. 1st South India Dental Conference, Kochi, Dec. 15-18, 2005.
- 153. 10th IOS PG Students' Convention, Bangalore, Jan. 26-28, 2006.
- 154. 41st Indian Orthodontic Conference, Chennai, Nov. 24-26, 2006.
- 155. 2nd Taif Annual Dental Meeting, Taif, Saudi Arabia, Dec. 12-14, 2006.
- 156. 18th Saudi International Dental Congress, Riyadh, Jan, 29-31, 2007.
- 157. 11th I O S Postgraduate Student Convention, AIIMS, New Delhi, Feb. 24th 27th 2007
- 2nd Bali Orthodontic Conference & Exhibition, Bali, Indonesia, Aug. 9-11, 2007.
- 159. 1st National Convention of Public Health Dentistry Teachers, Davangere, Sept. 28-29, 2007.
- 160. 12th I O S & 1st SAARC Postgraduate Student Convention, Pune, Nov. 2-4, 2007.
- 161. 42nd Indian Orthodontic Conference, Nagpur, Jan. 4-6, 2008.
- 162. 1st International Conference on Thesis Writing & Scientific Publishing, , Chennai. Feb. 6-7, 2008
- 163. 6th Asian Pacific Orthodontic Conference, Bangkok, Thailand, March 28-30, 2008.





- 164. "Tcchnique Wire Bending in Edgewise Preliminary to Straight Wire" one day hands on course, June 13-14, 2008.
- 165. A Bag of Tricks: A Guide to Management of Comprehensive Orthodontic Problems", one day course, Dr. D. Y. Patil Dental College, Pune, 21-22 June, 2008.
- 166. Indian Orthodontic Society Mid Year Convention, Bangalore, Aug. 2-3, 2008.
- 167. 13th I O S Postgraduate Student Convention, AIIMS, New Delhi, March 2 4, 2009.
- 168. Cleft Lip Nose Deformity Symposium, Dept. Of Plastic Surgery, C S M Medical University, Lucknow, July 4, 2009.
- Update in Orthodontics", Rama Dental College & Hospital, Kanpur, July 5, 2009.
- 170. "Continuing Professional Development" one day workshop, Subharati Dental College, Meerut, Aug. 2, 2009.
- 171. "SAARC Orthodontic Conference" on Current Perspectives in Clinical Care, Education and Research, AIIMS, New Delhi, Aug. 3-4, 2009.

COMMUNITY

- 172. Attended 12th national conference of IAPHD held from 28th and 30th Nov 2007 at Rama dental college, Kanpur.
- 173. Attended 2nd National Bioethics conferences held by IJME from 6th to 8th December 2007 at NIMHANS Bangalore
- 174. Attended 2nd national PG convention held by IAPHD at Maaruti dental college of dental science Bangalore on 21st and 22nd July 2006.
- 175. Attended 1st National convention of Public Health dentistry teachers on 28th and 29th September 2007 at Bapuji dental college and hospital, Davangere.
- 176. Attended the 7th National conference of IAPHD held on 3rd and 4th Nov. 2001 at GDC Bangalore.
- 177. 10TH National Conference Of The Indian Association Of Public Health Dentistry, Udaipur DEC.2005.Udaipur
- 178. 59th Indian Dental Conference, Ludhiana Jan, 2006 Ludhiana





- 179. 35TH Karnataka State And 3rd Interstate Dental Conference, Bangalore
 November, 2006 Bangalore
- 180. 61ST Indian Dental Conference, Mangalore.January,2008 Mangalore.
- Dr. Soumya AR
- 181. 10th National Conference Of The Indian Association Of Public Health Dentistry, Udaipur DEC.2005. Udaipur
- 182.60th Indian Dental Conference, Ludhiana JAN 2007 Pune
- 183.35th Karnataka State And 3rd Interstate Dental Conference, Bangalore NOV. 2006 Bangalore
- 184. 10th National conference of the Indian Association of public health dentistry held on 30th Nov and 1st &2nd December.2005 at Udaipur
- 185. 59th Indian dental conference held from 27-30th Jan., 2006 at Ludhiana.
- 186. 35th Karnataka state and 3rd interstate dental conference held from 17 to 19th Nov. 2006 at Bangalore
- 187. 61st Indian dental conference held from 25-28th Jan.2008 at Mangalore
- 188. IInd National PG student's convention of Public Health Dentistry held at AECS Maruthi College of dental sciences & research centre, Bangalore on 21st & 22nd July, 2006.
- 189. National level workshop on 'know what and know how of journal club and critical evaluation of a scientific paper' hosted and organized by Bapuji dental college and hospital, Davangere on 30th June, 2007.
- 190. 1st National convention of Public Health Dentistry teachers held at Bapuji dental college and hospital, Davangere on 28th and 29th September, 2007.
- 191. Regional workshop on 'Fluorides in dentistry global perspective' held at Government dental college, Bangalore on 7th Jan. 2006.
- 192. International symposium on 'Research priorities in dental science and technology in Asia and Africa' organized by the Indian society for dental research at Hyderabad in December, 2007.
- Dr. Mohamed Imranulla, Assistant professor



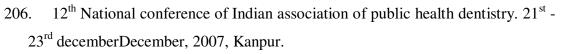


- 193. IInd National PG student's convention of Public Health Dentistry held at AECS Maruthi College of dental sciences & research centre, Bangalore on 21st & 22nd July, 2006
- 194. National level workshop on 'know what and know how of journal club and critical evaluation of a scientific paper' hosted and organized by Bapuji dental college and hospital, Davangere on 30th June, 2007.
- 195. 1st National convention of Public Health Dentistry teachers held at Bapuji dental college and hospital, Davangere on 28th and 29th September, 2007.
- Regional workshop on 'Fluorides in dentistry global perspective' held at Government dental college, Bangalore on 7th Jan. 2006.
- 197. 35TH Karnataka State And 3rd Interstate Dental Conference, 17 TO 19TH November, 2006, Bangalore.
- 11th National conference of Indian association of public health dentistry. 10th –
 12th December, 2006, shimla.
- 12th National conference of Indian association of public health dentistry. 21st 23rd decemberDecember, 2007, Kanpur.

Dr. Sapna B, Assistant professor

- 200. IInd National PG student's convention of Public Health Dentistry held at AECS Maruthi College of dental sciences & research centre, Bangalore on 21st & 22nd July, 2006
- 201. National level workshop on 'know what and know how of journal club and critical evaluation of a scientific paper' hosted and organized by Bapuji dental college and hospital, Davangere on 30th June, 2007.
- 202. 1st National convention of Public Health Dentistry teachers held at Bapuji dental college and hospital, Davangere on 28th and 29th September, 2007.
- Regional workshop on 'Fluorides in dentistry global perspective' held at Government dental college, Bangalore on 7th Jan. 2006.
- 204. 35TH Karnataka State And 3rd Interstate Dental Conference, 17 TO 19TH November, 2006, Bangalore.
- 205. 11th National conference of Indian association of public health dentistry. 10th 12th December, 2006, shimla.





PERIO

State conferences:

207. 33rd Karnataka State Dental Conference, Mangalore Nov, 2004

National conferences:

208.4th post graduate Workshop of ISP, 4th to 6th June, 2004, Nasik.

209. XXIX ISP National Conference held at Mangalore(18th -21st Nov, 2004)

210. Nobel Biocare Implant Workshop held at Bombay ()

211.5th post graduate Workshop of ISP, 5th to 6th may, 2006, Coorg

212. Implant workshop held in Dharwad (Aug, 2006)

213. XXX ISP National Conference held at Chennai(5^{th} - 7^{th} Nov, 2005)

214. XXXI ISP National Conference held at Pune(8th -10th Dec, 2006)

215.6th Post Graduate Workshop of ISP held at Trivandrum (July , 2007)

216. PREP 2007 held at Coorg (, 2007)

217. BAP Convention held at Bangalore (Nov, 2007)

218. XXXII ISP National Conference held at Davangere (27th-30th Dec, 2007)

219. Perio Vision BAP convention held at Raichur (1st-2nd March, 2008)

220. Nobel Biocare World Tour Conference at Mumbai (4th - 6th April 2008)

221. ISP 7th National Post Graduate Workshop at Udaipur (26th to 27th July 2008)

222. Perio Pulse at Pune (18th to 19th September 2008)

223.33rd ISP National Conference at Chandigarh (17th to 18th November 2008)

224. Perio Dasoha- Periodontology in 21st Century (Bangalore Academy Of Periodontology) at Bangalore (22nd December 2008)

225. Dental Profile at Davangere (20th February 2009)

226. ISP 8th National Post Graduate workshop at Agra (16th to 17th April 2009)

227. 12th Biennial IAP Conference at Agra (17th to 19th April 2009)





- 228. Givadent 09 at Chidambram (29th to 30th August2009) International conferences :
- 229. Indian Academy of Osseointegration 3rd International Congress (19th Jan 2005)

230.6th Asian Pacific Society of Periodontology Meeting, 4th Nov, 2005, Chennai

PROSTHO

231.34th IPS Conference, Kanyakumari, Tamil Nadu.Nov 2006

232. 34th IPS Conference, Kanyakumari, Tamil Nadu. Nov 2006

233.34th IPS Conference, Kanyakumari, Tamil Nadu. Nov 2006

234.9th National PG Convention, Wardha, Maharastra. June 2007

235.9th National PG Convention, Wardha, Maharastra. June 2007

236.9th National PG Convention, Wardha, Maharastra. June 2007

237.9th National PG Convention, Wardha, Maharastra. June 2007

238.9th National PG Convention, Wardha, Maharastra. June 2007

239.9th National PG Convention, Wardha, Maharastra. June 2007

240.35th IPS Conference, New Delhi Sept. 2007

241.35th IPS Conference, New Delhi Sept. 2007

242.35th IPS Conference, New Delhi Sept. 2007

243.35th IPS Conference, New Delhi Sept. 2007

244. 10th National PG Convention, Udaipur, Rajasthan. Feb 2008

245. 10th National PG Convention, Udaipur, Rajasthan. Feb 2008

246. 10th National PG Convention, Udaipur, Rajasthan. Feb 2008

247. 10th National PG Convention, Udaipur, Rajasthan. Feb 2008

248. 10th National PG Convention, Udaipur, Rajasthan. Feb 2008

249. 10th National PG Convention, Udaipur, Rajasthan. Feb 2008

250. 10th National PG Convention, Udaipur, Rajasthan. Feb 2008

251.36th IPS Conference, Bangalore, Karnataka. November 2008

252.36th IPS Conference, Bangalore, Karnataka. November 2008

253.11th National PG Convention, New Delhi. Feb 2009

254.11th National PG Convention, New Delhi. Feb 2009

255.11th National PG Convention, New Delhi. Feb 2009





Fact Data Sheet -11. Conferences /workshops conducted 2004-09 CONS

Workshops:

- Dr. Arvind Shenoy 27th Feb 2004 Workshop Conducted by 3M on Indirect Ceramics and Composite Restorative Materials.
- Dr. Michael Dithe 13th Apr 2004 Workshop Conducted On Direct Composite Restorations And Demonstration Of Skyce Tooth Jewellery –.18th Dec 2005 -Workshop On Lasers In Dentistry And Demonstration With Opus-Duo/ Pous 20-Er YAG Laser For Hard Tissue Preparation And Co₂ Laser For Soft Tissue Preparation.
- 3. Dr. Arvind Shenoy 16th June 2006 Composites and Esthetics in Dentistry -.
- 4. Dr. Vinod kumar. 20th June 2007 Workshop on K3 Rotary Instrumentation-
- Dr. Ajit Shetty. 25th July 2007 Workshop of 3M ESPE on full mouth rehabilitation. Lecture & case discussion on Full Mouth Rehabilitation by interdisciplinary approaches followed by demonstration of tooth preparation to receive crown restoration & use of protemp temporary crown material. –
- Dr. Arvind Shenoy.11th Nov 2007 Workshop & Hands-On course on newer products from 3M ESPE i.e. Adper SE Plus, Ketac N-100 & Flowable composite P-90. –

ORAL SURGERY

7. Dr. Joshi - CME on Maxillofacial Imaging. August 2007

ORTHO

- 8. National conference 2004
- 9. Hands on course on surgical orthodontics 2004
- 10. National post graduate convention 2009

COMMUNITY

- 11. Hosted and organized the 4th national conference of Indian association of public health dentistry in 1998.
- 12. Hosted and organised the national level workshop for postgraduate teachers and postgraduate students on 3oth June, 2007 at Bapuji dental college and hospital, Davangere. 'Know what and know how of journal club and critical evaluation of a scientific paper'.





13. Hosted and organised the 1st national convention of public health dentistry teachers on 28th and 29th September 2007.

PERIO

14. 32nd ISP National Conference, DEC 2007 Davangere

PROSTHO

- Mr. Nigel.R., Demonstration on "Advance Ceramic-to-metal technique" At Bapuji Dental College & Hospital. Davangere Nov. 1997
- Mr. Madusudan, Live Demonstration Course on build up of ceramic resoration.
 At Bapuji Dental College & Hospital. Davangere Oct. 2005
- 17. Mr. RamPriya, Hands on training on of Dental Ceramics. At Bapuji Dental College & Hospital. Davangere Nov. 2006.
- Dr. Saphal M Shetty Hands on workshop & Live Demonstration on "MIS implant system" At Bapuji Dental College & Hospital. Davangere March 2008

Fact Data Sheet -12. Services

CONS

Services offered

- 1. Class I & class II amalgam restorations
- 2. Pin supported amalgam restorations
- 3. Bonded amalgam restorations
- 4. Cast metal restorations (inlay & onlays)
- 5. Pit filling (composite)
- 6. Glass ionomer
- 7. Composite restorations
- 8. Composite inlays
- 9. Composite with crown forms
- 10. Direct veneers
- 11. Root canal treatment anterior





- 12. Root canal treatment posterior
- 13. Retreatment
- 14. Core build up & complex amalgam
- 15. Core build up with glass ionomer/ alloy
- 16. Prefabricated post
- 17. Post and core
- 18. Non vital bleaching
- 19. Vital bleaching
- 20. Jacket crown
- 21. Full coverge cast crown
- 22. Full c.c.(ni,cr) with por. facing
- 23. Apicectomy & minor surgery
- 24. Perforation repair
- 25. Root resection
- 26. Exploratory surgery
- 27. Reimplantation
- 28. Temporary dressing
- 29. Pulp capping
- 30. Composite splinting
- 31. IOPA & bite wing radiograph

1. Services offered:

Restorative treatment:

Amalgam restorations, Composite restorations, GIC restorations, Complex amalgam, Pulp capping procedures, Inlays and onlays, Full veneer cast metal crown, Porcelain fused to metal crown.

Endodontic treatment:

Root canal treatment – anterior and posterior, Post and core, Prefabricated posts, Core build up.

Other treatment procedures:

Composite splinting, Splinting with Ribbond fibers, Endodontic surgeries, Reattachment procedures.





Esthetic treatment procedures:

Bleaching – Vital and non vital, Composite veneering.

2. Patient education:

We are committed to: Taking time to listen to our patients about their dental needs and concerns.

Helping patients take active roles in their dental care by offering treatment alternatives.

Listening and answering all questions our patients have which enables them to make informed decisions.

Providing friendly service to help make our patient's visit to the Department easy and convenient experience.

To recognize the value of patient's time.

3. Patient re-assessment schedule:

The patients are followed up regularly during the treatment – the appointments given by the Post graduate students are kept a check by the faculty members.

The patients are informed to visit the department every month to 6 months depending on the case for regular follow up.

4. Dental records:

Patient treatment record is maintained in individual departments.

Patient treatment record is provided to the patient as well.

Separate record is maintained for patients receiving dental implants.

5. Patient referral procedures:

Patient diagnosed with systemic problems are referred to know physicians for complete check up. Inter departmental referrals are favored to achieve complete oral rehabilitation.

6. Patient and family rights during patient care:

Patients and family members are informed well in advance before undertaking any surgical procedure. Patient's family members are allowed to accompany the patients. Post operative instructions are given to patients and complete follow up is assessed.

7. Cardiopulmonary resuscitation facility:





Staff members and Post graduate students are trained to handle the medical emergencies arising in the dental operator. Clinic is provided with emergency drug kit.

8. Vulnerable and physically challenged patients:

Their parents and relatives are informed regarding the special care to be taken during the treatment. The students are trained to handle these patients with care and concern.

9. Rehabilitative services:

Full mouth rehabilitation procedures are done along with the involvement of other departments.

10. Infection control program:

These universal precautions are the same for every patient and they include:

- Wearing gloves, masks, gowns, glasses and/or face masks.
- Changing gloves between patients and during treatment as necessary to avoid contamination.
- Using as many instruments and other items that can be disposed of after each use as feasible.
- Sterilizing all non-disposable instruments that can withstand the heat of sterilization.
- Disinfecting the few items that cannot withstand sterilization with anti microbial chemicals.

10. Pharmacy:

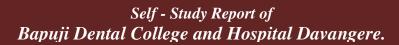
Making available all the Emergency drugs at the dental office or in the clinic, like adrenaline, antihistamines.

And also basic drugs like analgesics, antibiotics and anti microbial agents are available in the clinic.

11. Storage of chemicals & drugs:

A separate section maintained for the storage of chemicals/drugs that are adjunctive in the treatment procedure. E.g. Drugs to be stored at room temperature are safely placed in the cup boards, which are accessible for the Post-graduate students. Drugs to be stored at cooler temperatures are safety stored in the refrigerators.







11. Nutritional therapy:

Supplements of vitamins as capsules are given pre and post operatively.

12. Community education and service:

The post graduates accompany the community department PGs to their camps. The referred patients from camps are given free treatment and followed up regularly. The villagers are encouraged to visit the hospital for any dental problem at the earliest.

OMDR

Services Offered

The following services are offered at the Department of Oral Medicine and Radiology, Bapuji Dental College and Hospital, Davangere-

- 32. A consultation with a post-graduate student, or if the case may demand , with a senior staff , in which the history , clinical findings are recorded. Appropriate investigations are advised and a diagnosis of the condition or disorder, if any, the patient is suffering from , is noted.
- 33. Radiographic services-the department offers radiographic examination of the oral and peri- oral structures, various types including IOPA s, bitewing, OPG s,Lateral Cephalograms, PNS, PA, etc.a radiographic diagnosis is also provided and a final diagnosis reached on the basis of clinical, radiographic diagnosis and any investigatory reports.
- 34. Medication, therapy and follow-up-in case the patient is suffering from any clinical disease e.g. OSMF, Lichen Planus, etc, appropriate medications or therapy is provided and follow- up undertaken for the remission of the same.
- 35. Referral-for all types of dental treatment needed, the department provides referral to appropriate departments. This avoids confusion and unwarranted delay for the patient proper explanation of the conditions and the possible treatment modalities to the patient reassures him and provides clarity to what to expect next, during his treatment.

List of Outpatient Services

36. Examination of the patient related to chief complaint





- 37. General Examination of the patient
- 38. Intraoral and Extra oral Examination of the patient
- 39. Necessary radiographs to the particular patient are taken and interpreted
- 40. Medical line of treatment for several conditions
- 41. Physiochemical treatment for tmj and musculoskeletal disorders like TENS Therapy, Physiotherapy
- 42. Chair side investigations undertaken like Vitality test, Cytosmear, FNAC, Biopsy
- 43. Create Dental awareness and undertake necessary counseling for the patient
- 44. Screening for various oral and dental diseases in school children
- 45. A guided referral to a specialist in the concerned field when encountered with systemic illness.

Treatment for Various Conditions

DISEASES

- 46. Periodontal abscess
- 47. Periapical abscess
- 48. Cellulitis
- 49. Dry socket
- 50. Pericoronitis
- 51. Pericoronal abscess
- 52. Infected Periapical granuloma
- 53. Infected Periapical cyst
- 54. Leukoplakia
- 55. Lichen planus
- 56. Oral submucous fibrosis
- 57. Nicotine stomatitis(smokers palate)
- 58. Recurrent apthous stomatitis
- 59. In major cases
- 60. Denture stomatitis
- 61. Angular cheilitis
- 62. Candidiasis





- 63. Sialolithiasis
- 64. Myofacial pain dysfunction syndrome
- 65. Dentine sensitivity

Imaging Services and Process

The following imaging services are provided in the Department of Oral Medicine and

Radiology, Bapuji Dental College and Hospital, Davangere.

- 66. Intra-oral periapical radiographs-using bisecting angle technique, long cone paralleling technique, and pedo films.
- 67. Bitewing radiographs
- 68. Occlusal radiographs -maxilla and mandible
- 69. Orhopantomographs
- 70. Lateral Cephalograms
- 71. Transpharyngeal
- 72. PNS View
- 73. PA view

Process General

- 74. Appropriate radiographs are advised in the prescription by the doctor seeing the patient.
- 75. Patient pays radiograph charges at the payment counter and brings the receipt to the radiograph department.
- 76. Against the receipt, the appropriate film is given to the patient and he or she is permitted to enter the radiograph area.
- 77. The concerned PG/radiologist subjects the patient to the radiograph and asks the patient to wait outside for 15 minutes.
- 78. The film is developed, fixed , dried and sorted. The patient is then called and the radiograph is given to him after an entry in the log- book. He or she then shows it to the concerned doctor for further evaluation.
- 79. The patient is seated in the chair. The film is then placed intraorally using a position holding device [PHD] with gloved hands and a polythene sheet covering the PHD.





- 80. The tube is aligned in the correct fashion and the exposure parameters fixed. Finally the exposure is made.
- 81. The patient is taken to the extra-oral radiography room. The procedure is then explained to him .the settings are then adjusted appropriately in the extra-oral machine. The patient is then positioned in the correct manner and the exposure made.

List Of Emergency Services:

82. All Saturday, Sundays and all general holidays – department of oral medicine and radiology will be open for only op duty and emergency treatments for acute pain patients. No clinical procedures will be done. One doctor, one hygienist and one peon will be posted on these days for needful

ORAL PATHOLOGY

The following services are offered at the Department of Oral Pathology and Microbiology, Bapuji Dental College and Hospital, Davangere-

1. Investigations like Hematology, Biochemistry, Histopathology, Cytology, Culture & Sensitivity, Urine analysis will be done the clinical laboratory.

2. The above departmental services will be utilized by the postgraduate students of Bapuji Dental College and Hospital, Davangere for their research/dissertation, Paper presentation, publications, as well as postgraduate students of other dental Institutions within Karnataka state and outside state also. Biotechnology students, Medical college students are also utilizing the facilities.

3. For the past 15 years department is involved in immunization programme against Hepatitis-B for the teaching staff & non teaching staff, undergraduate & postgraduate students of the Bapuji Dental College and Hospital, Davangere.

2. The above departmental services will be utilized by the postgraduate students of Bapuji Dental College and Hospital, Davangere for their research/dissertation, Paper presentation, publications, as well as postgraduate students of other dental Institutions within Karnataka state and outside state also. Biotechnology students, Medical college students are also utilizing the facilities.





3. Department is involved in immunization programme against Hepatitis-B for the entire staff, undergraduate & postgraduate students of the Bapuji Dental College and Hospital, Davangere.

Investigations:

Hemoglobin, total count, differential count (W.B.C), E.S.R, absolute eosinophil count, bleeding time, clotting time, blood group and rh , complete haemogram, P.C.V, serum chloride ,urine sugar, urine albumin, urine ,microscopy, urine , routine, histopathology, cytology culture and sensitivity, HIV, HBS ag, blood sugar, blood urea, total cholesterol , H .D.L cholesterol, triglycerides, sodium and calcium, creatinine, albumin, acid phosphates, alkaline phosphates serum bilirubin, serum phosphorus, serum uric acid, sgot, sgpt.

ORAL SURGERY

Oral surgery:

83. Services offered - specialty wise

 Extraction, trauma, reconstruction, ablative, anomalies & preprosthetic surgeries

84. Patient education and informed decision

- Counseling of patients, prognosis-clinic informed consent, involvement of patient's relatives, in decision making
- 85. Patient re assessment schedule specialty wise

• Follow – up charts & clinics

- 86. Imaging services, processes
- 87. Radiation safety measures and compliance
- 88. Multi disciplinary patient care

• Consultation with other departments

- 89. Dental records
- 90. Patient referral procedures

o Followed – cross consultation with various

heads of departments - individual case sheet profile





- 91. Patient and family rights during patient care
 - Considerations to match up with the existing treatment protocol
- 92. Cardio pulmonary resuscitation facility

o Yes

93. Vulnerable and physically challenged patients

o Yes

- 94. Rehabilitative services
- 95. Nutritional therapy
 - o carried out with the help of nutritional charts
 - 2. Patient satisfaction
 - Assessed by questionnaires
 - 3. Pharmacy
 - 4. Storage of chemicals and drugs
 - o Under strict vigilance, responsibility given to chief nurse

ORTHO

Treatment

Removable appliances (all categories) Functional appliances (all categories) Fixed functional appliances (Herbst) Fixed functional appliances(Jasper Jumper) Intra oral molar distalization Hyrax Niti palatal expander Delaire face mask Head gear face bow module Beggs fixed appliances Breakage (Beggs appliance) Loss of bracket(Beggs appliance) PEA appliance PEA breakage





Refundable deposit for every fixed and functional appliance

Orthodontic tooth brush

Appointment card

Old/broken appliance

Orthodontic file opening

Installment payment

All the procedures performed are followed with proper sterilization and disinfection. Appointments can be checked through each P.G. student's laptop which is connected by WiFi system. Electronic board displays the appointments and the schedule.

96. Services offered - specialty wise

Patients coming to the department reports to the receptionist. The receptionist directs them to the PG or the professor concerned. All the procedures performed are followed with proper sterilization and disinfection. Appointments can be checked through each P.G. student's laptop which is connected by Wi-Fi system. An electronic board, displays the appointments and the schedule.

97. Patient education and informed decision

Every patient is given a form prior to treatment and in the case file there are spaces in the case file to take signature from either patient or parent for informed consent.

98. Patient reassessment schedule - specialty wise

All patients are recalled and follow up is done for checking the post treatment stability. Each case follow up is done with records of photographs, radiographs and models. All the records taken post treatment is done free of cost.

99. Imaging services

Radiographic images taken as records are for finer observations. All specialized radiographs are available. The radiographs are taken in the department of oral medicine and radiology.

100. Multidisciplinary patient care

The overall orthodontic treatment is a combined team effort. Multidisciplinary treatment modalities are taken care for the orthodontic patients. Any rehabilitation or therapeutic procedures are carried out by referring to the other specialties concerned.





101. Dental records

All the records pertaining to each case is arranged in the record room on Racks which are numbered. All the records retrieving is done by computer, utilizing a software.

102. Patient referral procedures

Each patient is referred for consultation to other department after discussing the case with staff members. The reference is made by written document in the O.P. Card. This gives an opinion from other departments regarding the case.

103. Patients and family rights during patient care

Informed consent is part of awareness to patients. Patient and the family member accompanying the patient has all the right to enquire about the aspect of treatment and the progress. Patient has the right to report to the concerned staff member in regard to any lapse in treatment.

104. Vulnerable and physically challenged patients

Physically challenged patients are given extra care. Many of them with related systemic problems are referred to other medical specialties for their opinion prior to the commencement of orthodontic treatment.

105. <u>Rehabilitative services</u>

The patients coming for orthodontic treatment may be a reference from other specialties prior to a rehabilitative procedure. For example a missing tooth replacement may require an uprighting of adjacent teeth. The orthodontic treatment of this requirement gives more stability after the rehabilitation.

106. Patient satisfaction

Questionnaire is distributed among the patients to get feedback about their satisfaction to treatment.

107. Storage of chemicals and drugs

Pertaining to certain procedures chemicals and drugs are stored in the department store.

108. Infection control programme





State of the art sterilization and infection control is maintained with the best possible aids, like autoclave, ultrasonic cleaner, hot air oven, distilled water generating equipment etc.

109. Patient care management

Patient management software from the server connected to each laptops through WiFi system.

110. Compliance to regulations

Every year a check is made to know whether compliance to regulation is met.

111. Clinical trials and research

Routinely each batch of student is supposed to take up topic for clinical trail and research.

112. Community education and services

Orthodontic treatment need is made aware to the society in the town and around through awareness programmes, dental camps, and school screening programmes.

COMMUNITY

Comprehensive oral health care (oral prophylaxis, restorative care including RCT and extraction of teeth) to the patients referred to the department.

- 113. Dental screening and treatment camps to the community and school children through mobile dental unit.
- 114. Oral health education to the public and school children.
- 115. Preventive dental care such as pit and fissure sealant application and topical fluoride application.

PEDO

Services offered- specialty wise

Patient education & informed decision

Patient re assessment schedule - specialty wise

Imaging services process

Radiation safety measures & compliances

Multi Disciplinary Patient Care Pedo-Oral Surgery

116. Space infections-drainage

117. Fracture of jaws- fabrication of splint





- 118. Fracture of teeth- pulp therapy & restorations
- 119. Periapical surgeries-apicectomy
- 120. Correction of developmental and congenital abnormalities- tongue tie, cleft lip etc
- 121. Cysts and tumors
- 122. Mobility of teeth-intra oral splinting etc.,

Pedo-Ortho

- 123. Myofuntional Appliances
- 124. Arch expansion
- 125. Correction of deep bite
- 126. Space regainers
- 127. Space maintainers etc.,

Pedo-Oral Pathology

- 128. Cysts and tumors biopsy
- 129. Hard tissue microtome reports
- 130. Culture and sensitivity

Dental Records

- 131. Case sheets
- 132. Radiographs including iopa, opg, lateral ceph etc.,
- 133. Dental stone and plaster casts
- 134. Biopsy reports
- 135. Hard tissue microtome reports

Patient Referral Procedures

Patient And Family Rights During Patient Care

- 136. Informed consent
- 137. Apprasial of disease and treatment
- 138. Benefit from the treatment
- 139. Treatment charges
- 140. Recall check-up

Cardiopulmonary Resuscitation Facility

Vulnerable And Physically Challenged Patients

141. All type of physical and mental handicapped patients and medically compromised patient treated after consent from the concerned specialist and care taker.

Rehabilitative Services

- 142. Obturators for cleft patient
- 143. Partial and fixed dentures for tooth loss

Nutritional Therapy

- 144. Diet Counseling for Dental diseases
- 145. Patient Satisfaction
- 146. Pharmacy
- 147. Storage Of Chemicals And Drugs





- 148. Dispensing Medication
- 149. Radioactive And Investigational Drug Administration Infection Control Programme
- 150. Suitable clinical attaire
- 151. Autoclave
- 152. Glass bead sterilizer
- 153. Hand piece sterilizer
- 154. Disinfectants
- 155. Use disposable clinical materials
- 156. Ultrasonic disinfectants
- 157. Chemical disinfectants
- 158. Adequate evacuation and areation
- 159. Proper dispensing of biohazard materials
- 160. Patient Care Management
- 161. Compliance To Regulations
- 162. Clinical Trials And Research
- 163. Community Education And Service

PERIO

Periodontal Treatment Procedures:

- 164. Scaling and root planing /Oral Prophylaxis- Non surgical Periodontal Therapy
- 165. Periodontal surgeries Gingivectomy/gingivoplasty
 - Flap surgeries including Regenerative (Bone grafting, Guided Tissue Regeneration, Platelet Rich Plasma (PRP) applications) and Resective surgeries.
 - Periodontal plastic surgery including root coverage procedures, gingival augmentation, periimplant soft tissue augmentation and depigmentation procedures.
- 166. Inter disciplinary treatment including management of endodontic-periodontal lesions, crown lengthening procedures, perio-orthodontic interrelatioships.
- 167. Dental Implant placement, implant prosthodontics & Guided Bone Regeneration





Services offered — specialty wise

1. Non-Surgical Treatments: Periodontal health should be achieved in the least invasive and most cost-effective manner. This is accomplished through non-surgical periodontal treatment, including scaling and root planning (a careful cleaning of the root surfaces to remove plaque and calculus [tartar] from deep periodontal pockets and to smooth the tooth root to remove bacterial toxins), followed by adjunctive therapy such as local delivery antimicrobials and host modulation, as needed on a case-by-case basis.

2. Periodontal Surgery: the four types of surgical treatments most commonly performed:

Pocket Reduction Procedures

Regenerative Procedures

Crown Lengthening

Soft Tissue Grafts

3. Dental Implants: Various dental implant systems are being done in the Department: Endopore ,Maestro ,EZ - Hi Tec ,Zimmer

4. Cosmetic Procedures:

In addition to procedures to treat periodontal disease, cosmetic procedures are done to enhance your smile.,Crown Lengthening ,Soft Tissue Grafts ,Ridge Augmentation

Patient education and informed decision

- Taking the time to listen to our patients about their dental needs and concerns
- Helping patients take active roles in their dental care by offering treatment alternatives.
- Listening and answering all questions our patients have which enables them to make informed decisions
- Providing friendly ser-vice to help make our patient's visit to the Department an easy and convenient experience
- To recognize the value of patient's time and pride ourselves in maintaining a nowait policy of appointment scheduling

Patient re-assessment Schedule - Specialty wise





The Patients are followed up regularly during the treatment - the appointments given by the Post-Graduate students are kept a check by the faculty members.

- The Patients are informed to visit the Department every three months to six months depending on the case for regular follow-up.
- Phone numbers are maintained by the Post-Graduate students to remind the patients that they are due for appointment and should do so at the earliest.

Dental Records

- Patient treatment record is maintained in individual departments.
- Patient treatment record is provided to the patient as well.
- Separate record is maintained for patients receiving dental implants.

Patient referral procedures

- Patient diagnosed within systemic problems are referred to know physicians for complete check up.
- Patients are often accompanied by the post graduate students for the same.
- Interdepartmental referrals are favored to achieve complete oral rehabilitation.

Patients and family rights during patient care.

• Patients and family members are informed well in advance before undertaking

any surgical procedure. Patient's family members are allowed to accompany the

patients. They are provided with juice after the completion of procedure.

• Post operative instructions are given to patients and complete follow up is

assessed.

Cardiopulmonary resuscitation facility

- Staff members and post graduate students are trained to handle the medical emergencies arising in the dental operatory.
- Each dental operatory is provided with emergency drug kit.

Vulnerable and physically challenged patients

• People with special needs are those whose dental care is complicated by a physical, mental, or social disability. They have tended to receive less oral health





care, or of lower quality, than the general population, yet they may have oral problems that can affect systemic health. Improving oral health for people with special needs is possible mainly through community based dental care systems. Their parents and relatives are informed regarding the special periodontal care to be

taken. The students are trained to handle these patients with care and concern.

Rehabilitative services

- Following procedures are undertaken for complete oral rehabilitation.
- Ridge augmentation.
- Vestibular deepening for crown placement
- Dental implants

Infection Control Programme

These universal precautions are the same for every patient and they include:

- Wearing gloves, masks, gowns, glasses and/or face shields
- Washing hands before and after donning gloves.
- Changing gloves between patients and during treatment as necessary to avoid contamination.
- Using as many instruments and other items that can be disposed of after each use as feasible.
- Sterilizing all non-disposable instruments that can withstand the heat of sterilization.
- Disinfecting the few items that cannot withstand sterilization with antimicrobial chemicals. (The disinfectants we use have been tested and approved by the appropriate governmental agency, eg. the Environmental Protection Agency).

Pharmacy:

- Making available all the Emergency drugs at the dental office or in the clinic. Like Adrenaline, Dobutamine, Antihistamines.
- With basic drugs Like Analgesics, chemotherapeutic agents (antibiotics antimicrobial agents) Muscle Relaxant Hypnotics &other drugs used for sedation





Community education and service

• The post-graduates accompany the community department pg's to their camps. The referred patients from camps are given free treatment and followed up regularly. The villagers are encouraged to visit the hospital for any dental problem at the earliest.

PROSTHO

Services offered;

In consultation of the patient's chief complaint, case history, clinical findings are recorded. Appropriate investigations (medical/radiological/pathological, etc.,) are advised and diagnosis (tentative/provisional /definitive) of the condition or disorder if any patient is suffering from is established. And proper treatment plan is done before the start of prosthodontic treatment.

1. Fabrication of removable & fixed type of prosthesis for missing natural tooth/teeth Removable Prosthesis:

- 168. complete denture prosthesis
- 169. over denture prosthesis
- 170. immediate denture prosthesis
- 171. single complete denture prosthesis
- 172. treatment partial denture prosthesis
- 173. cast partial denture prosthesis

Fixed Prosthesis:

- 174. full metal & ceramic crowns, bridges, post & core, inlays, onlays, overlays.
- 175. complete/partial mouth rehabilitation cases
- 176. implant supported prosthesis

Maxillofacial prosthesis:

177. Obturators for clefts, hemi-mandibulectomy, hemi-maxillectomy, surgical splints & stents, ocular prosthesis, silicon ear & nose prosthesis.

Others:

Department of Prosthodontics

Complete denture u/l.Immediate complete dent. U/l.Complete denture upper Co mplete denture lower. Relining u/l denture, rebasing upper denture,Rebasing lower





denture, Repair of complete denture u/l, Replacement of one tooth from cd,Replacement of tooth >1 <4,Splint with upper cast metal,Obturator denture, Obturation with retentive device, Obt. With restore. Of 1 to 6 teeth, Gunning splint,3 tooth part. Dent. With c.d., Cast partial denture upper, Cast partial denture lower, COM. Dent. With metal dent. Base maxil, Com. Dent. With metal dent. Base mandi., Maxi. Com. Dent. With reinforcing, Tooth supped. Comp den. With met coping, Acrylic pal. Dent. Ready made c, Splints & stents, Gingival veneers, Maxillofacial prosthesis oclua. Maxf. Prosthesis: nasal & ear, Defi.obtur: dentulus with cast, Def.obt.edentulous with cast, Sing. Crown (ni cr)with/without facing, 3 unit bridge with/without facing, For ever additional unit,3 unit bridge fixed, Single crown pfm crwn (ni cr),3 unit pfm bridge (ni cr),For every additional unit pfm,Cantilever bridge per unit, Cantilever bridge per unit ceramic., Spring bridge ceramic, Spring bridge, Acid etch bridge, Inlay or onlay:ni cr,Post & core(custom made),Richmond crown(p.core & crown)Pre fabricated post,Pre fab.post & core with gic/com,Temporary crown acryic,Temporary crown poly carbonate, Temporary bridge, Facing of crown/bridge composite, Recementation of crown or bridge, Removal of self cure acrylic bridge, Soft liner, Acrylic jacket crown

Particulars

- Complete denture u/l
- Immediate complete dent. U/l
- Complete denture upper
- Complete denture lower
- Relining u/l denture
- Rebasing upper denture
- Rebasing lower denture
- Repair of complete denture u/l
- Replacement of one tooth from cd
- Replacement of tooth >1 < 4
- Splint cast metal
- Obturator with upper denture



- Obturatior with retentive device
- Obt. With restor. Of 1 to 6 teeth
- Gunning splint

•

- 3 tooth part. Dent. With c.d.
- Cast partial denture upper
- Cast partial denture lower
- Com. Dent. With metal dent. Base maxil
- Com. Dent. With metal dent. Base mandi.
- Maxi. Com. Dent. With reinforcings
- Tooth suppd. Comp den. With met coping
- Acrylic pal. Dent. Ready made c
- Splints & stents
- Gingival veneers
- Maxillofacial prosthesis oclua.
- Maxf. Prosthesis:nasal & ear
- Defi.obtur:dentulus with cast
- Def.obt.edentulous with cast
- Sing. Crown (ni cr)with/without facing
- 3 unit bridge with/without facing
- For ever additional unit
- 3 unit bridge fixed
- Single crown pfm crwn (ni cr)
- 3 unit pfm bridge (ni cr)
- For every additional unit pfm
- Cantilever bridge per unit
- Cantilever bridge per unit ceramic.
- Spring bridge cermaic
- Spring bridge
- Acid etch bridge





- Inlay or onlay:ni cr
- Post & core(custom made)
- Richmond crown(p.core & crown)
- Pre fabricated post
- Pre fab.post & core with gic/com
- Temporary crown acryic
- Temporary crown poly carbonate
- Temporary bridge
- Facing of crown/bridge composite
- Recementaion of crown or bridge
- Removal of self cure acrylic bridge
- Soft liner

Fact Data Sheet -13. Extension Activities

CONS

Topic

- 1. 1-2nd Sep 2001- 1st State level UG Convention
- 2. 1st & 2nd Aug 2003 2nd State level UG Convention
- 27th Feb 2004 Workshop Conducted by 3M on Indirect Ceramics and Composite Restorative Materials.
- 13th Apr 2004 Workshop Conducted On Direct Composite Restorations And Demonstration Of Skyce Tooth Jewellery – Dr. Michael Dithe.
- 18th Dec 2005 Workshop On Lasers In Dentistry And Demonstration With Opus-Duo/ Pous 20-Er YAG Laser For Hard Tissue Preparation And Co₂ Laser For Soft Tissue Preparation.
- 6. 16th June 2006 Composites and Esthetics in Dentistry –Dr. Arvind Shenoy.
- 7. 20th June 2007 Workshop on K3 Rotary Instrumentation-Dr. Vinod.





- 25th July 2007 Workshop of 3M ESPE on full mouth rehabilitation. Lecture & case discussion on Full Mouth Rehabilitation by interdisciplinary approaches followed by demonstration of tooth preparation to receive crown restoration & use of protemp temporary crown material. Dr. Ajit Shetty.
- 11th Nov 2007 Workshop & Hands-On course on newer products from 3M ESPE i.e. Adper SE Plus, Ketac N-100 & Flowable composite P-90. – Dr. Arvind Shenoy.
- 31st July 2006 Lecture and demonstration on topics of Endodontics Dr. Arvind Shenoy.
- 11. 1st Aug 2006 Hands On Course On Rotary Endodontics- Dr. Arvind Shenoy.
- 31st July 2006 Lecture & Demonstration on topics of Endodontics Dr. Arvind Shenoy.
- 13. 20th May 2007 Demonstration of Instrument retrieval system. Dr. Vinod.
- 14. 17th July 2007 Demonstration of apex locator & System B obturation Dr. Vinod
- 15. 13th Sep 2007 Presentation on technological advancements of equipments,
- 16. Instruments & materials leading to clinical efficacy & minimal invasive way benefiting clinicians & patients, followed by demonstration of air abrasion
- 17. technology to remove stains & dental caries on extracted teeth. Mr. P. K. Aggarwal.

OMDR

- 18. Awareness to Haemophilics- Nov 1999
- 19. Dental Awareness Programme
 - for primary school teachers 1999, 200
 - home guards 2003, 2006, 2007
 - NSS camps 2006, 2007
 - Summer camps for children 2006, 2007
- 20. AIDS awareness programme
 - for high school teachers at Bapuji Dental college & hospital 2000
 - For college students :
 - ARG college of Arts & Commerce 2004, 2006





- Govt DRR polytechenic 2005
- 21. Healthy youth for healthy India
 - at Govt DRR polytechenic 2005
- 22. Importance Of International Women's day celebration

Govt DRR Polytechnic - 2007

23. Gutkha And Tobacco Jagruthi Karyakrama

Started from July 2005 at Bapuji Dental College & Hospital Davangere.

Till now the programme has reached around **5,300 people**

The programme consist of

- Permission from DDPI & from the school
- Screening of the mouth of the students
- Students with tobacco habits were segregated & counseling was done to quit the habit
- Gutkha & tobacco awareness programme consist of slide show (around 150) in the seminar hall of BDCH, which projected on various forms of tobacco, the ways people get addicted to tobacco, hazards of tobacco, different methods to quit the tobacco & students are motivated to build tobacco free society.
- Face to face discussion
- Distribution of pamplets
- 24. Around 3,100, 10th stand students. More than 20 schools every batch of 10th stand students since 2005
- 25. NSS Camps At Mitlakatte At Shiramagondana Halli
- 26. BIET Engineering College, Davangere
- 27. Bapuji Pharmacy College, Davangere
- 28. Law College, Davangere
- 29. Govt DRR Polytechnic , Davangere
- 30. 6 Nursing Colleges, Davangere
- 31. Lawyers Sabha Bhavan on the occasion of Amrutha Mahotsva of Lawyers Association
- 32. At Child Health Institute Of Bapuji Hospital at Vivek Poshakara Karyagara





- 33. Attended World Health Organization (WHO) sponsered Tobacco Cessation Training Programme at Chennai on 3rd March 2007
- 34. Conducted drawing & painting competition. Subject Gutkha & Tobacco hazards, for BDCH students on 20th May 2007
- 35. Organized Exhibition of paintings & posters regarding gutkha & tobacco at BDCH on 30th May 2007 on the occasion of "World No Tobacco Day" May 31st 2007
- 36. Organized Rally on the occasion of "World No Tobacco Day" May 31st 2007, from BDCH to Gandhi circle with around 600 students participation.
- 37. Health talk Local TV Channel "Srushti" regarding Gutkha awareness programme which was telecasted in two episodes in the month of June 2007.

ORAL PATHOLOGY

- 38. For past 2 years tobacco awareness programme are conducting to high school, pre university and degree students.
- 39. No tobacco day is celebrated every year on May 31 from past 2 years.
- 40. Educative rally is conducted every year .
- 41. Free treatment provided for the camp patients / Govt. hospital referrals / Poor patients.

ORAL SURGERY

42. Free treatment provided for the camp patients / Govt. hospital referrals / Poor patients.

ORTHO

- 43. Free treatment for cleft lip & palate & syndrome cases 50 Nos.
- 44. School screening programme for functional appliances 60 Nos.
- 45. Radiographs taken for these patients is made free of cost.

COMMUNITY

- 46. Organizing dental screening and treatment camps to the general public and school children.
- 47. Oral health education programmes to the general public and school children. **PEDO**
- The following schools were screeneed in feb 2007.
- 48. Kaipeth government school, davangere.
- 49. Janata vidyalaya government school, davangere





- 50. Al-iqra government school, davangere.
- 51. Sarvamangala government school, davangere
- 52. Bapuji school, davangere.
- 53. Nagaraj shetter government school, davangere

Total of 1500 children were screened.

American public residential school, davangere screened on nov 30, 2007. Total of 30 children were screened.

The following schools were screened in Feb. 2007.

- 54. Kaipeth Government School, Davangere.
- 55. Janata Vidyalaya Government School, Davangere
- 56. Al-iqra Government School, Davangere.
- 57. Sarvamangala Government School, Davangere
- 58. Bapuji School, Davangere.
- 59. Nagaraj Shetter Government School, Davangere
- 60. American public residential school, Davangere screened on Nov 30, 2007.

Total of 30 children were screened. The importance of this screening is that, since it is a residential school these children can be regularly screened and the preventive protocol can be followed stringently.

61. The curriculum of the department has been carefully tailored to encourage students to excel in both academics and extra-curricular activities. The program also provides the extra push for the under-performers, to ensure the entire batch progresses as a team.

PERIO

The following community extension activities are undertaken by department of Periodontics under the leadership of Dr D.S.Mehta by the following team members-Dr Gayathri G.V, Dr Triveni M.G, Dr Tarun Kumar, Dr Raison and Dr Sowmya.

62. Oral hygiene day was celebrated at school of mentally retarded children. Health talk was given by Dr Tarun Kumar A.B. Later tooth brush and paste were distributed to 50 children by Dr D.S.Mehta on 1st august 2003.





- 63. Oral hygiene day was celebrated at the Indian Medical Association Ladies wing. Health talk was given by Dr Gayathri G.V about "Importance of Dental Health" for 40 members on 1st August 2004
- 64. Oral hygiene day was celebrated at Loud's Boys Convent & Health talk was given by Dr Triveni M.G for 300 children on 1st August 2005.
- 65. Oral hygiene day was celebrated at St John's school & Health talk was given by Dr Raison Thomas about dental care for 250 children on 1st August 2006
- 66. Oral hygiene day was celebrated at Amrita Vidyalaya. Health talk was given by Dr Gayathri G.V about importance of maintaining Dental Health on 1st August 2007 for 350 children.
- 67. Dr Triveni M.G gave health talk for 200 people at Viveka Poshkara Balaga about how to keep oral hygiene on 3rd April 2008.
- 68. Dr Triveni M.G gave a health talk for 150 B.Ed student for whom camp was held at B.Kalapanahalli on 5th Aug 2008.
- 69. Dr.Tarun Kumar organized the Teachers Training Programme on"Oral Health" for the school teachers of Davangere District under the banner of IDA Davangere branch for the year 2007
- 70. Dr. Tarun KumarOrganised & participated in oral health awareness, screening & treatment camps conducted in rural areas of Davangere District conducted by Indian Dental Association, Davangere branch. (16 treatment camps were held and 1199 patients were treated.176 screening camps held and 48,075 patients were screened.)
- 71. Dr. Tarun Kumar Organised the" Bright smiles and Bright futures" Programme conducted by Indian Dental Association, Davangere branch with sponsorship from Colgate India Pvt Ltd. The programme covered 150 schools in Davangere District and Free tooth brush and tooth paste kits were given to 28,600 childrens
- 72. Dr. Tarun Kumar Organised the "World Child Oral health care week" feb 05 to feb 10 2007 the programme was conducted by Indian Dental association davangere branch in association with Dept of Pedodontics, Bapuji Dental College, in this programme 8 govt schools were covered and 2065 children were screened and treated free of cost.
- 73. Dr.Tarun Kumar Participated in the "World No Tobacco Day" Rally on May 31st 2007





- 74. Dr. Tarun Kumar Organised & Participated in the "Oral Hygiene Day" Rally on August 1st 2007
- 75. Dr. Tarun Kumar Organised & Participated in School Dental Health education programme 2007 conducted by Indian Dental Association, Davangere branch which was held in 61 schools and 29,600 children were educated in the Programme.
- 76. Dr. Tarun Kumar Organised Essay competition on Oral Health was conducted by IDA Davangere brch for school children and 160 students participated in the event.
- 77. Dr. Tarun Kumar Organised and Particiapted in "World Helath Day celebration" conducted by Indian Dental Association, Davangere branch on April 7th 2008
- 78. Dr. Tarun Kumar Organised & Participated in the "World No Tobacco Day" Rally and Submitted the memorandum to the District Commissioner with request to total ban on Tobacco Advertising on May 31st 2008
- 79. Dr. Tarun Kumar Organised & Participated in the Plantation of Trees from Indian Dental Association, Davangere branch on the "World Environment Day" celebrated on 5th June 2008.
- 80. Dr Ruchi Harish examined 25 pts & treated 10 pts in dental camp held at Ihalli on 24 June 2008
- 81. Dr Ruchi Harish examined 20 pts & treated 8 pts in dental camp held at Huvinahadagali on 30 June 2008
- 82. Dr Rini Gopal, Dr Ruchi Harish, Dr Sumana & Dr Jayasheela examined 80 pts & treated 45 pts in dental camp held at Harihar on 14 July 2008

Fact Data Sheet -14. Enrichment courses

ORAL SURGERY

- 1. Maxillofacial prosthesis following ablative surgery
- 2. Osteosynthesis
- 3. Alloplastic grafts

ORTHO





- 39th Indian Orthodontic Conference included breakfast meetings with Stalwarts of Orthodontics on 19th, 20th & 21st of November 2004.
- 5. Hands on course on PEA

Hands on course on surgical orthodontics

PERIO

- 6. Discussion among under graduate and post graduate students on the current topics.
- 7. Demonstration of various surgical techniques to undergraduate students.
- 8. Post graduate students are expected to try out new techniques as demonstrated in the recent journals.
- 9. Follow up of various cases done in department to review the consequence of the surgeries done.
- 10. Attending various conferences and conventions to upgrade the knowledge of the faculty and students.

PROSTHO

- 11. Glass Infilterable Fused Alumina Ceramic
- 12. MIS implant system

Fact Data Sheet -15. List of Approved Guides

CONS

- 1. Dr.Arvind Shenoy, Professor 21 Aug. 2007
- 2. Dr.Sophia Thakur, Professor 20 July 2004
- 3. Dr.Mallikarjun Goud.K. Professor 12 Apr. 2002
- 4. Dr.Subash.T.S, Professor 20 Mar 2004
- 5. Dr.Sathyanarayana.R, Professor 28 Oct 2008

OMDR

- 6. Dr.Ashok.L. Prof & Hod 12 Apr 2002
- 7. Dr.Shivaprasad.S, Professor 12 Apr.2002
- 8. Dr.Sujatha.G.P. Professor 06 July 2004
- 9. Dr.G.V.Pramod, Reader 10 Sept. 2008





- 10. Dr.Ahmed Mujib.B.R, Prof & Hod 12 Apr. 2002
- 11. Dr. Vikram. Samberkar, Asst. Prof. 25 July 2008

ORAL SURGERY

- 12. Dr. Kirthi Kumar Rai Designation: Professor & Head
- 13. Dr. Rajesh Bekal Designation: Professor
- 14. Dr. Subhash Rai Designation: professor
- 15. Dr. K. Harikrishna Rao Designation: Reader
- 16. Dr. Shivakumar H.R. Designation: Reader

ORTHO

- 17. Dr.K.Sadashiva Shetty Principal Prof & HOD 02 May. 98
- 18. Dr.Roy.E.T, Professor 6 Aug. 2004
- 19. Dr.Vijay.N. Professor 6 Aug. 2004
- 20. Dr.Sunil Sunny, Professor 16 Jun 2005
- 21. Dr.Kishore.M.V.S. Asso. Prof. 16 Jun 2005
- 22. Dr.H.C.Kiran Kumar, Asst. Prof. 25 July 2008

COMMUNITY

- 23. Dr.L.Nagesh, Prof & Hod 23 July 2005
- 24. Dr.G.N.Karibasappa, Asst. Prof. 10 Sept. 2008

PEDO

- 25. Dr.A.R.Prabhakar, Prof & Hod 02 May 1998
- 26. Dr.Basappa.N. Professor, 01 Oct 1997
- 27. Dr.O.S.Raju, Professor, 14 May 1998
- 28. Dr.Sugandan.S. Professor, 08 July 2003

PERIO

- 29. Dr.D.S.Mehta, Prof & Hod, 02 May 1998
- 30. Dr.Gayathri.G.V, Professor, 23 Apr. 2002
- 31. Dr. Triveni. M.G. Professor, 23 Apr. 2002
- 32. Dr.Baron Tarun Kumar.A, Associate Professor 16 Jun 2005

PROSTHO

- 33. Dr.Nandeeshwar.D.B. Prof & Hod, 06 Jun 2005
- 34. Dr.I.V.Rudraprasad, Professor, 02 May 1998





- 35. Dr.Gautam Shetty. Professor, 10 Oct 2006
- 36. Dr.Shivamurthy Shadakshari, Professor 29 Apr. 2004
- 37. Dr.Dhanya Kumar.B.H. Asso. Prof. 06 July 2004

Fact Data Sheet -16. List of ongoing projects-2007-2009

CONS

- 1. Dr. Shweta Jain, "Antibacterial efficacy of Metranidazole and Glutaraldehyde with hand and ultrasonic irrigation an in vitro study"
- Dr. Saleem, "Evaluation of efficacy of thermo softened Obturation techniques using MCID and Adobe Photoshop – An in vivo study"
- 3. Dr. Deepak Parekh, "Clinical evaluation of nano ionomer cement and a flowable composite as preventive resin restoration In vivo study".
- 4. Dr. Pragati Mirikar, "An in vivo study to evaluate the influence of instrument taper on resistance of fracture of endodontically treated roots and to determine the reinforcing capability of resin based sealer cement".
- Dr. Shikha Bansal, "Evaluation and comparison of restoration interface microleakage using two self-etch and one total etch adhesives – An in vitro study".
- Dr. Md. Imran Khaiser, "Determination of working length using various generation apex locators amongst different age groups with stainless steel and Ni-Ti files – An in vivo study".
- Dr. Rajat Goel, "A comparative evaluation of pH levels and antimicrobial properties of sterile saline, glycerine, CMCP/glycerine and virgin coconut oil with calcium hydroxide as an intracanal medicament – An in vitro study".
- Dr. Nidhin Kumar J. "A comparative evaluation of antimicrobial property of passion fruit juice with sodium hypochlorite as a root canal irrigant – An in vitro study".





- Dr Roopa Babannavar, "Comparative evaluation of the shear bond strength of silorane resin with conventional and resin modified glass ionomer cements – An in vitro study".
- 10. Dr. Kalpana M.S. "Clinical comparison of three different inlay preparations An in vivo study".
- 11. Dr. Sowmya H. K, "A quantitative assessment of apical debris extruded and debris in root canal after instrumentation using hand and three different types of rotary instruments An in vivo study".
- 12. Dr. Archana Gupta. "An in vivo study to comparatively evaluate the efficacy of calcium hydroxide with chlorhexidine, Nisin and Endotine in reducing the microflora related to chronic periapical periodontitis."

OMDR

YEAR 2007

- Dr. Nidha Gaba, Sex determination by discriminant functional analysis a lateral cephalometric study
- 14. Dr. Sangeeth Siddabassappa, Estimation of salivary flow rate, pH, copper, iron in the whole mouth and stimulated saliva
- 15. Dr. Suma M S, Radiomorphometric indices of the mandible in the assessment of skeletal osteoporosis
- 16. Dr. Devarshi Nandi, Effect of high temperature on extracted teeth- a forensic study.

YEAR 2008

- 17. Dr Mamta Malik, Sex determination by diagonal teeth measurements.
- Dr Shubha C, Study of palatal rugae pattern among North and South Indian Population residing in Davangere city.
- 19. Dr Veena Naik, Age Estimation with cemental incremental lines.
- 20. Dr Sachin Mittal, To evaluate the efficacy of Color Doppler Ultrasonography in differentiating cervical lymphadenopathy in patients of Oral Squamous Cell Carcinoma.
- 21. Dr. Pramod G. V Evaluation of effectiveness of green tea extract in the treatment of Leukoplakia ----principal investigator Dr. Ashok L and co-investigator





22. Dr. Ashok L and co-investigator ,Dr. Sujatha G.P 2 Study of efficacy of circumgra in the treatment of Oral submucous Fibrosis.-----principal investigator

ORAL PATHOLOGY

- 23. "Silver binding nucleolar organising regions in Oral leukoplakia and Oral squamous cell carcinoma A clinicohistopathological study"
- 24. "A clinico Histopathological study of association between fibrosis and mouth opening In Oral submucous fibrosis"
- 25. "Quantitative and qualitative assessment of AgNORs in diagnosing odontogenic cysts & odontogenic tumors"
- 26. "Crystal violet stain as selective stain in comparison with haematoxylin and eosin stain, for mitotic figures in Oral epithelial dysplasia and Oral squamous cell carcinoma"
- 27. "Evaluation of morphology and topographical distribution of mast cells in oral epithelial dysplasia, oral submucous fibrosis and oral squamous cell carcinoma- a clinico histopathological study".
- 28. "Estimation of mixed salivary glucose level in type-2 diabetics and its correlation with candidal carriage in oral cavity-a clinico- microbiological study".

ORAL SURGERY

- 29. Dr. Ravi Kant Singh, "Maxillomandibular fixation evaluation of transmucosal screws v/s arch bars" 2007
- 30. Dr. Degala Nagamani, "Reliability of sonography in the patients with radiographically confirmed diagnosis of a midfacial fracture" 2007
- 31. Dr. Dharmendrasinh N. Rana, "Evaluation of platelet rich plasma (PRP) gel application in mandibular fracture healing" 2007
- Dr. Gautam Jayade, "Evaluation of functional and cosmetic outcome of facial wound closure – suture v/s cyanoacrylate wound glue" 2007
- 33. Dr. Suma.A, "A randomized comparative evaluation of four incisions for the treatment of orbitozygomatic complex fractures"2007





- 34. Dr. Vikas Aneja, "Evaluation of condylar changes in patients following orthognathic surgery, a retrospective study" condylar process fractures" 2007
- 35. Dr. Anuroop Singhai, "Effects of Orthognathic surgery on posterior airway space (PAS) and arterial oxygen saturation" 2008
- 36. Dr. Mukesh Kumar, "Comparison of 2 mm titanium locking plate with 2 mm titanium conventional miniplate in mandibular fractures" 2008
- 37. Dr. Rajeev Kumar, "Evaluation of clinical effectiveness of composite form of bioactive glass and synthetic hydroxyapatite (Grabio Glascera) as graft material mixed with autologous blood after removal of bilateral impacted mandibular third molar" 2008
- 38. Dr. Gyanander Attresh, "Control of post-operative nausea and vomiting by comparing Haloperidol alone and Haloperidol+ Ondansetron" 2008
- 39. Dr. Shanender Singh, "A double blind comparison of bupivacaine with lignocaine in lower third molar surgery" 2008
- 40. Dr. Fatima H, "Functional and aesthetic results of various lip splitting incisions ; clinical analysis of 30 cases" 2008

ORTHO

- 41. Dr. chavan indraneel shivajirao, "comparison of vertical changes in class ii patients treated with begg appliance & preadjusted edgewise appliance with all first premolar extraction".
- 42. Dr. Sumalatha.S, "effects of cervical headgear on dento-skeletal and soft tissue structures in class ii malocclusion: a retrospective cephalometric study".
- 43. Dr.Priyanka.H.S, "assessment of the reliability of beta angle for analzing changes with activator-high pull headgear treatment-a cephalometric study".
- 44. Dr.Manpreet reen, "comparison of curing efficacy of high power healogen curing unit to light emitting diode and conventinal halogen on bracket bond strength: - an in vitro study".
- 45. Dr.chetan kumar chiniwalar, "effects of maxillary traction splint on the dentoskeletal structures in class ii division i patients-a retrospective cephalometric study".





- 46. Dr.Sharanya Ajit Kumar, "Cephalometric determinants of successful functional appliance therapy – A retrospective study""
- 47. Dr.Pruthvi Raj.H.V. "Stability following superior repositioning of the maxilla by lefort I osteotomy – A retrospective cephalometric study"
- 48. Dr.Mehta Prateek.S. "Comparision of arch width and its stability following treatment with begg's and pea." A retrospective clinical study.
- 49. Dr. Thippeswamy. P.M. "Stress distribution at various craniofacial sutures on application of headgear forces in different directions: A 3D FEM study"
- 50. Dr.Somani Dhavalkumar, "Comparison of efficacy of subapical osteotomy Vs intrusion utility arch in the treatment of deepbite A cephalometric study"
- 51. Dr.Atul Kumar Singh, "Treatment changes of chin position in skeletal class-II malocclusion patients A cephalometric study"
- 52. Dr. Vinay Darshan.S, "Evaluation of long term stability and relapse following mandibular advancement and mandibular setback surgeries- A retrospective cephalometric study"
- 53. Dr.Bhumi.N.Modi, "Assessment of dentoalveolar compensation in subjects with vertical skeletal dysplasia A retrospective cephalometric study"
- 54. Dr. Vishal Shrishail Kudagi, "Efficacy of transpalatal arch as an reinforcing anchorage unit during space closure, A 3-Dimensional finite element study"
- 55. Dr.Sujay.J, "Simultaneous retraction and intrusion of upper incisors using implants in various locations A three dimensional finite element analysis"
- 56. Dr. Yusuf Ahemmad. A.R. "Post-Retention development of curve of spee in preadjusted edgewise appliance cases, its correlation to dento-Skeletal parameters-An invitro study"
- 57. Dr.Rajesh.M. "Comparison of anchorage loss following initial leveling and aligning using roth and MBT prescription A clinical prospective study"

COMMUNITY

58. Effect of chlorhexidine varnish & fluoride varnish application on streptococcus mutans level in dental plaque of occlusal pits & fissures of mandibular first permanent molars in school children aged 7-8 years in Davangere city- an in vivo study





- 59. Effect of triclosan containing tooth paste, conventional fluoride tooth paste and herbal tooth paste on plaque & gingival status of school going children aged 14-15 years in Davangere city- a comparative study.
- 60. Comparative evaluation of antimicrobial activity of glass ionomer cements which can be used for doing art on cariogenic bacteria
- 61. Comparative evaluation of root caries & coronal caries status among type ii diabetic & non diabetic population in Davangere city.
- 62. Comparative evaluation of efficacy of chlorhexidine 0.2%, listerine & tulsi extract mouthrinses on salivary streptococcus mutans count of high school children in Davangere city
- 63. Comparative assessment of the effect of chewing xylitol containing & herbal chewing gums on salivary streptococcus mutans count among high school children in Davangere city

PEDO

- 64. Dr.keshav Kumar gautham .Comparative evaluation of antimicrobial effect and surface morphology of chlorhexidine containing glass ionomer cement and conventional glass ionomer cement- an in vivo study. Dr. Mahantesh.T2010
- 65. Dr. Venu Vallakatla Comparative evaluation of antibacterial property and substantivity of chlorhexidine containing dentifrices with sodium lauryl sulphate and tween as surfactants- an in vivo study. Dr N. Basappa2010
- 66. Dr.Jibi Paul.M comparative evaluation of rematerializing effect and surface micro hardness of glass ionomer cements containing bioactive glass- an invitro study Dr. N.Basappa 2010
- 67. Dr. Metha Deepak Purushotham Effects of dietary and oral hygiene practices on gingival width in primary and permanent dentition Dr.Raju O.S 2010
- 68. Dr. Prasanna T. Dahake, influence of fluoride releasing pit and fissure sealants on inhibition of enamel demineralization- an in vitro study. Raju O.S.2010
- 69. Dr.Gulati Akanksha Rajkumar. Diffusion of calcium through root dentin from various intra canal medicaments and its effect on root strength- an invitro study. Dr. S. Sugandhan. 2010





PERIO

- 70. Dr.Pandey Suraj Devendra, "Treatment of localized gingival recession using the free rotated papilla autograft combined with coronally advanced flap by conventional and microsurgical technique: A comparative clinical study"
- 71. Dr. Veenu Madaan, "Evaluation of FcyRlla, FcyRIIIa and FcyRIIIb genotypes in Indian patients with generalized aggressive and chronic periodontitis".
- 72. Dr.Rini Gopal.A.V. "Evaluation of matrix metalloproteinase 9 promoter gene polymorphism in Indian patients with generalized aggressive and chronic periodontitis".
- 73. Dr.Narasimha Murthy.S.U. "Evaluation of level of systemic markers C-reactive protein, Interleukin-6 and lipid profile in patients with chronic periodontitis with and without cardiovascular disease".
- 74. Dr.Jayasheela.M, "Evaluation of increased expression of vascular endothelial growth factor in cyclosporin a induced gingival overgrowth in rats An experimental study"
- 75. Dr.M.G.Sumana "Comparative evaluation of effeicacy of alendronate and low dose doxycycline in the reduction of alveolar bone loss caused by endotoxin – induced periodontitis in rats – An experimental study".
- 76. Dr.Sunil.K.Bapure, "Surgical reconstruction of interdental papilla using an interposed subepithelial connective tissue graft: A clinical study.
- 77. Dr.Ruchi Harish, Correlation of increased rank/OPG mRNA ratio with the number of porphyromonas gingivalis, aggregatibacter (Actinobacillus) actinomycetemcomitans in chronic periodontitis.
- 78. Dr.Raghavendra Naik.S. GCF osteopontin level in mild and advanced chronic periodontitis before and after treatment: A clinico- Biochemical study
- 79. Dr.Deepika Garg , "Identification of specific genotype type II fimA of porphyromonas gingivalis in healthy, chronic periodontitis and type 2 diabetic patients "
- 80. Dr.Chitra Agarwal, "Comparative evaluation of acellular dermal matrix allograft (Alloderm®) and free gingival autograft in increasing width of attached gingival-A clinical study"





- 81. Dr.Praveen.N.C. "Correlation of probing pocket depth and number of prevotella intermedia genotypes in chronic periodontitis using polymerase chain reaction and heteroduplex analysis- A clinico – Microbiological study".
- 82. Dr.Meharwade Vinayak Venkoosa, "Estimation of gcf leptin level in chronic periodontitis patients before & After scaling, root planning with and without periodonatal plus ABTM : A clinico- biochemical study".
- 83. Dr.Nadig Prasad Shymrajan, "Analysis of the association of interleukin-6 and interleukin-10 gene polymorphism in patients with aggressive and chronic periodontitis".
- 84. Dr.Priyadarshini.D, "A comparative evaluation of the intrabony periodontal defects following treatment with a novel nanocrystalline hydroxyapatite paste to open flap debridement- 6 month clinico-radiographic study".
- 85. Dr.Sneha.R.Bhat, "Effect of alendronate therapy on cyclosporine induced alveolar bone loss in rats- a biochemico- histological study".
- 86. Dr.Ullas Anand, "Evaluation of dental implants bioactivated with platelet-rich plasma (prp): A clinico-radiographic study".
- 87. Dr. Aparna Pandey, "Indirect maxillary sinus augmentation with simultaneous implant placement: A clinico-radiographic study".

PROSTHO

- 88. Dr. Praveen.S. Comparision of linear dimesnional variablility of two commercially available heat cure denture base resins and one self cure denture base resin immediately after processing and storage in water.
- 89. Dr. Anju Aggarwal, An in vitro study to evaluate and compare compatibility of two different types of irrreversible hydrocolloid with type III and type IV dental stone.
- 90. Dr. Pratibha Katiyar, Effect of various disinectant solutions on colour stability of acrylic resin denture base material.
- 91. Dr. Manish Kumar, Evaluation of stress distribution in U-shaped and V-shaped maxillary edentulous resudual alveolar ridges by using finite element analysis
- 92. Dr. Khinnavar Poonam.K. An in-vitro study to evaluate the effect on dimensional changes of elastomers during cold sterilization.





- 93. Dr.Ashwini Kumar.S, An in-vitro study to compare the effet of different curing methods ,application of scaler ,and subsequent storage in artificial saliva on the resiliency of two soft lining materials
- 94. Dr.Raghu.K.M. To study the influence of short term contamination by water and artificial saliva on hardness of three resin luting cements –an in-vitro study
- 95. Dr.Sharad.Acharya, A comparative study of condylar guidanmce setting obtained from interocclusal records and panaromic radiographs in both dentulous and edentulous patients
- 96. Dr.Nirmala.Kumari, An in-vitro study to evaluate the dimensional accuracy of three polyvinyl siloxane impression materials using single mix and diuble mix techniques
- 97. Dr.Shivsagar Tewary, A comparative study to evaluate the unrestricted linear dimensional changes of two hard chairside resins with two laboratory heat polymerizing resins
- 98. Dr.Saritha.M.K, An in-vitro study to investigate the flexural strength of heat polymerized denture base acrylic resin with addition of different percentage of aluminum oxide powder

Sl. No.	Name	Year	Торіс
1.	Dr. Amit K.P	2004-2007	"An in vitro comparative evaluation of the
			instrumentation time and cleaning
			efficiency of a new non-interrupted flat
			sided design vs protaper and conventional
			instruments- A SEM study".
2.	Dr. Hemadri M	2004-2007	."Stereomicroscopic surface analysis and
			evaluation of interfacial bond strength of

Fact Data Sheet-17. List of projects completed in 2004-09



CONS



			various surface treatments on the repair of
			composite resin restorations-An in vitro
			study".
3.	Dr.Sarita	2004-2007	"Comparative evaluation of micro tensile
	Gangavaram.		bond strength of intermediary strong self-
			etching adhesive system and multi-step
			adhesive system to normal and caries
			affected dentin – An in vitro study".
4.	Dr. Manjunath H.	2004-2007	. "Comparative analysis of morphology of
	Malur		lateral canals utilizing different Obturation
			methods by modified tooth clearing -An in
			vitro study".
5.	Dr. Geetha	2004-2007	"Comparative evaluation of fracture
	Hiremeth.		resistance of teeth obturated with Resilon
			and guttapercha using two different
			Obturation techniques-An invitro study".
6.	Dr. Purushotham R.	2004-2007	"A morphometric analysis of root apices in
			human anterior and posterior teeth-An
			invitro study".
7.	Dr. Kanchan Mehta.	2004-2007	"Comparative evaluation of endodontic
			treatment alone and combined therapy in the
			management of primary endo /secondary
			perio lesions.A clinico radiological
			(CADIA) study".
8.	Dr. Harikiran P.	2004-2007	"Invitro comparison of fracture resistance
			of various partial coronal coverage-
			restorative process on endodontically
			treated maxillary pre-molars".
9.	Dr. Aruna K.	2005-2008	"Clinical efficacy of three desensitizing
			,





			agents ACP, GC tooth mousse & Gluma
			desensitizer-An in-vivo comparative study".
10.	Dr. Shilpa H.	2005-2008	"Comparative evaluation of sealing ability
	Bhandi.		of three newer root canal obturating
			materials Guttaflow, Resilon and Thermafil-
			An invitro study".
11.	Dr. Smruti K. Balkur	2005-2008	<u>-</u> "Comparative analysis of three Non –
			invasive techniques for caries removal-In
			vitro study".
12.	Dr. Yajuvender	2005-2008	"Influence of different thickness of mineral
	Singh Hada		trioxide aggregate, RMGIC & IRM on
			sealing ability of root end fillings".
13.	Dr. Sowbhagya M.	2005-2008	"Comparative in vitro evaluation of internal
			adaptation of flowable composite, Resin
			Modified Glass Ionomer and bonding agent
			applied as a liner under composite
			restoration – An SEM study".
14.	Dr. Nandini T N.	2005-2008	"Three dimensional finite element stress
			analysis of endodontically treated teeth
			restored with three different fiber reinforced
			composite post systems".
15.	Dr. Prakash L.	2006-2009	"Comparative Evaluation of Micro
			Hardness of Coronal dentin with Resin
			Modified Glass Ionomer and Compomer in
			Class V restorations- an in vitro study."
16.	Dr. Roopa M.	2006-2009	"Evaluation of NiTi instrumentation using
			Computed Tomography and image analysis
			in mesial roots of mandibular molars."
17.	Dr. Arun A.	2006-2009	"Evaluation of fracture resistance of root
			dentin when exposed to intra canal calcium





			hydroxide, MTA & calcium phosphate cements".
			cements .
18.	Dr. Fayaz Ahmed.	2006-2009	"Adhesion of a surface conditioned
			prefabricated fiber post with three different
			composite resin cores-microtensile bond
			strength evaluation –An invitro study".
19.	Dr. Nikhil Sood.	2006-2009	"Comparison between class I and matsura
			root end preparation using composite and
			MTA and comparing it with dentin bonding
			agents-an invitro study".
20.	Dr, Rithesh Sood.	2006-2009	"A Comparative study to check the sealing
			ability of flowable composite, pink glass
			ionomer cement and calcium calcium
			phosphate cement when used as orifice
			sealers, using a microbial marker- An
			invitro study.

OMDR

Sl no	Year	Name	Торіс
			YEAR 2004
21.	2004	Dr Ranjana Garg	Comparison of waters' view with computed tomography in assessing pathologies of maxillary sinus.
22.	2004	Dr Shilpashree	Evaluation of salivary IgA levels in tobacco smokers and patients with recurrent aphthous ulcers.
23.	2004	Dr Shilpa	Study of oesophageal changes in oral submucous fibrosis using fibreoptic endoscopy.
24.	2004	Dr Vijyalaxmi	Efficacy of preoperative ultrasonography in evaluation of tumour thickness in tongue cancer.
			YEAR 2005
25.	2005	Dr Prashant Gupta	Assessment of serum IL-8 as a serological marker in monitoring the therapeutic effect of levamisole in recurrent aphthous ulcers.
26.	2005	Dr Bina shah	Evaluation of salivary cortisol and psychological factors in patients with oral lichen planus.





27.	2005	Dr Poornima G	Assessment of age by measuring variation in pulp/tooth area ratio- an orthopantomographic
			study.
28.	2005	Dr Kamala	Ultrasonic diagnosis of Massetric hypertrophy in
			oral sub mucous fibrosis- a preliminary study.
			YEAR 2006
29.	2006	Dr Banu V	Age estimation in human adults by root dentin
			transparency.
30.	2006	Dr Poornima R	Transcutaneous ultrasonographic assessment of
			submucosal fibrosis in Oral submucous fibrosis
			patients : A preliminary study
31.	2006	Dr Ranjani Shetty	Age estimation in adults using intra Oral
			periapical radiographs
32.	2006	Dr Shantala Naik	Plasma lipid profile patterns in Oral squamous cell
			carcinoma and Oral leukoplakia

ORAL PATHOLOGY

- 33. 1. "Quantitative estimation of sodium, potassium and total salivary proteins and evaluation of candidal status in diabetes mellitus."
- 34. 2."Quantitative and qualitative analysis of AgNORs in human oral normal mucosa and oral squamous cell carcinoma A morphometric study."
- 35. 3. "Computer assisted morphometric study of nucleolar organizing regions in human normal oral mucosa and mucosa adjacent to squamous cell carcinoma."
- 36. 4. "Cytomorphometric analysis of squames obtained from normal buccal mucosa, leukoplakia and squamous cell carcinoma."
- 37. 5. "Artifacts in oral biopsies. The Punch biopsy versus incisional biopsy"
- 38. 6. "Cytomorphometric analysis of oral mucosal cells from normal buccal mucosa and type II diabetic patients."
- 39. 7."Interobserver and intra observer variability in histologic evaluation of oral lichenplanus and their correlation with the clinical diagnosis."
- 40. 8. "Clinico- Pathological correlation of oral squamous cell carcinoma in patients below 40 and above 40 years of age."
- 41. 9. Comparative evaluation of of efficacy of cyclooxygenase pathway inhibitor and nitric oxide synthase inhibitor in the reduction of alveolar bone loss in ligature induced periodontitis in rats an experimental study





- 42. 10.Inhibition if gingival over growth by azithromycin in cyclosporine alone and cyclosporine nifidepine combinations therapy A histomorphological study
- 43. 11. The effect of streptozotocin induced diabetes mellitus and insulin therapy on alveolar bone loss in rats -- An experimental study

ORAL SURGERY

- 44. Dr. Ananth Kumar 'Clinical evaluation of the role of collagen in healing of mucosal defects after vestibuloplasty'.2006
- 45. Dr. Ashwin Shah 'Comparative evulation of pre-emptive analgesic efficacy of intramuscular Ketorolac versus Tramadol following third molar surgery'.2006
- 46. Dr.Gururaj Arakeri 'Evaluation of the ability of Aprotinin to control postoperative pain and swelling in mandibular third molar surgery as compared to Dexamethasone A clinical study' 2006
- 47. Dr. Shahanavaj I. K 'Evaluation of the effects of standardized acute normovolumeic hemodilution in patients undergoing major maxillofacial surgery'
- 48. Dr. Gururaj C. R 'A comparative study of mandibular third molar surgery with primary closure and with tube drains'. 2006
- 49. Dr. Nemaly Chaithanya 'Evaluation of the outcome of secondary rhinoplasty in cleft lip and palate patients' 2006
- 50. Dr. Lokesh "Evaluation of nasolabial esthetics with V-Y closure after lefort I osteotomy" 2005
- 51. Dr. Nitin Naik "The use of ultrasonography as a diagnostic tool for superficial fascial space infections" 2005
- 52. Dr. Aadya Sharma "Comparison of intermaxillary fixation versus manual method of reduction in the management of mandibular fractures" 2005
- 53. Dr. Veena G.C. "Pharyngeal airway changes influenced by mandibular advancement procedures" 2005
- 54. Dr. Jayagouri K "A finite element analysis for optimal positioning of bone plates and screws used for rigid fixation of mandibular body and parasymphysis fractures" 2005





- 55. Dr. Kapil Lahoti "Evaluation of resorbable poly –L-lactide plates and screws for the treatment of mandibular condylar process fractures"2005
- 56. Dr. Amarnath P. Upasi "Ophthalmologic Evaluation : A system for detecting patients at risk of eye injury following myofacial fractures 2004
- 57. Dr. Sini Varghese Mathews "Evaluation of the use of distraction Osteogenesis to lengthen the mandible"2004
- 58. Dr. Neeraja Singhla "Nutritional status in head and neck cancer patients A pretreatment clinical and laboratory assessment" 2004
- 59. Dr. Ashi Chug "Fentanyl for use during conscious sedation in outpatient oral surgery" 2004
- 60. Dr. Sudhir Surapaneni "Analysis of the effects of orthognathic surgery on taste functions on the palate and tongue A prospective study" 2004
- 61. Dr. Shivaraj S. Wagdargi "Spontaneous bone regeneration after enucleation of cysts of the jaws: A radiographic analysis"2004
- 62. Dr. Nafeesa Tabassum "Retrogenial approach for oroendotracheal intubation Modification of submental intubation" 2004
- 63. Dr. Basavaraj Katakol "Evaluation of nasal injuries and their management in patients with facial trauma A clinical study" 2004

ORTHO

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64.	Location of the center of resistance for the nasomaxillary complex and analysis of the displacement of the complex under various orthopedic forces studied in three-dimensional finite element model (1+1)	Rohit Madan
65.	Initial stress induced in periodontal tissue with diverse degrees of bone loss by an orthodontic force: tridimensional analysis by means of the finite element method – An invitro study (1+1)	Aftab Azam
66.	Effect of ligation method on friction in sliding mechanics – An invitro study	Tushar Patil
67.	A comparison of the index of complexity outcome and need (ICON) with the peer assessment rating (PAR) and the index of orthodontic treatment need (IOTN) – An invitro Study	Amesh Golwara
68.	Comparison of curing efficacy using light emitting diode (LED) curing unit and halogen curing unit on light activated composite and light activated glass ionomer cement as orthodontic bonding adhesives – An invitro study	Varun Malhotra





69.	The depth of the Mandibular antegonial notch as an indicator of	Amit
	Mandibular growth potential	Maheshwari
70.	Precision of computerized prediction tracing in orthognathic	Hazeeb
	surgery	Rahman
		Padiyath
71.	Finite element analysis of complete denture exposed to simulated	Niranjan
	occlusal forces	Divekar
72.	Individual tooth dento-osseous osteotomy by one stage procedure	Manjunath
	– A clinical trial study	M.V.
73.	Stress analysis in a single point cutting tool using finite element	Mahesh
	method	Bhagwat
74.	Evaluation Of Resultant Force Systems In A Continous"- A	Yohan
	Finite Element Method Study(2006)	
75.	Incidence Of Tooth Size Discrepancy In Different Groups Of	Raj Kumar
	Malocclusion And Its Relation To Extraction"- A model Study	Gaddam
	(2006)	
76.	Comparative Evaluation Of the Dentoalveolar Compensation In	Mithun Shetty
	Defferent Skeletal Patterns – A Cephalometric And Model	
	Study. (2006)	
77.	Comparison Of Soft Tissue Changes, Anchorage Loss And	Hari Krishna
	Torque Requirement Following Space Closure With MBT And	
	ROTH Prescripition In Skeletal Class I Bi-Maxillary Protrusion	
	Cases"- A Cephalometric Study. (2006)	
78.	The Relation Between Missing Third Molars And Reduction In	Navin Michael
	Tooth Size And Number"- A Model Analysis. (2006)	
79.	Assessing Treatment Effectiveness of Preadjusted Edgewise	Ashish dabas
	And Begg Appliance With And Without Extraction Using Peer	
	Assessment Rating (PAR) And The Index Of Orthodontic	
	Treatment Need (IOTN)"- An In Vitro Study (2006)	
80.	Long Term Changes Associated With soft tissue Profile And	Prasanna T R
	Dentoskeletel Structures Following Mandibular Setback	
	Osteotomy- A Cephalometric Study.	
81.	"Frontal Sinus And Mandibular Growth Prediction" – A	Shravan
	cephalometric study.	Kumar. H.K
82.	"Leveling Of The Curve Of Spee: Its Long-Term stability And	Shikha jain
	Its Correlation With Irregularity Index, Overjet And Overbite"-A	
	clinical Study	
83.	"Compassion Of Mandibular Incisor Intrusion and Molar	Pradeep
	extrusion By Continuous Arch and Intrusion Utility Arch In	1
	Deep Overbite correction"-a Cephalomertric Study.	
84.	Arch width changes and its stability following extraction and	Prakash C.M.
-	non-extraction treatment – A Clinical Study	
05	To compare treatment duration, anchor loss and quality of	Dr. Neha Rajni
ð.).		
85.	retraction using conventional enmasse sliding mechanics and	2111 (0110 100)





86.	Long term comparison of treatment outcome and stability of	Dr. Dilip
	class II patients treated with fixed bite jumping appliance vs	Kumar N.
	BSSO – A cephalometric study	
87.	Predicting lower lip and chin response to mandibular	Dr. Deepthi
	advancement with genioplasty – A cephalometric study	Shiri
88.	Evaluation of effect of temperature on the torsional stiffness of	Dr. Thomas
	active austenitic and martensitic NiTi wires – An invitro study	John
89.	Long term bony and soft tissue stability following genioplasty –	Dr. Lakshman
	A cephalometric study	Kumar
90.	Treatment effects of twin block and Fr-II appliance of Frankel on	Dr. Arpita Sahu
	skeletal and dentoalveolar structures compared to a control group	
	– A cephalometric study	

COMMUNITY

91. "Oral health promotion and intervention activities carried out in rural areas of Davangere district". A GOI-WHO collaborative program 2006-07

PERIO

92.	Dr. Aarti Chowdhary	April 2004	A comparative analysis of gcf β – glucuronidase level in diabetic and non- diabetic patients with chronic adult periodontitis – a clinico-biochemical study	
93.	Dr. Amita Aggarwal	April 2004	Clinical evaluation anorganic bovine derived hydroxyapatite (osteograf) and demineralized bone matrix (allograft) in the treatment of periodontal intrabony defects – a comparative structure with surgical recent	
94.	Dr.GauthamKumar N.	April 2004	Assessment of nd-yag laser with and without sodium fluoride varnish in the treatment of dentine hypersensitivity – a clinical and sem study	
95.	Dr. Parimala M.	April 2004	Comparative evaluation of bovine porous bone mineral (bio-oss) bone graft with and without platelet rich plasma (prp) in the treatment of periodontal intrabony defects – a clinical study	
96.	Dr. Jyothi T.M.	April 2005	Comparative clinical evaluation of demineralized bone matrix (grafton [®] flex and putty) and bioactive glass(unigraft [®]) in the treatment of periodontal intrabony defects assessed with surgical re-entry procedure and computer assisted densitometric image analysis (cadia)	
97.	Dr. Ashwin Prabhu	April 2005	A morphologic and histologic comparison of gingival changes induced by cyclosporin and tacrolimus in rats –an experimental study	





		1	
98.	Dr. Trinath Kishore	Sep. 2005	Comparison of beta tricalcium phosphate (cerasorb ^(r)) with and without bioresorbable type i collagen membrane (biomend extend tm) in the treatment of periodontal infrabony defects – a clinico-radiographic study
99.	Dr. Anjali Sharma	Sep. 2005	Comparative evaluation of natural coral (biocoral ^{Im}) and porous hydroxyapatite (periobone g [®]) as bone replacement grafts in the treatment of periodontal infrabony defects – a clinical study
100.	Dr. Himanshu Dadlani	Sep. 2005	Comparative evaluation of the efficacy of pm- tc sonic [®] toothbrush and oral-b [®] battery powered toothbrush in the reduction of established plaque, gingivitis and halitosis – a clinical study.
101.	Dr. Kunal Sethi	Sep. 2005	Comparative evaluation of bio-resorbable collagen membrane (bio-gide [®] perio) with and without autologous platelet – rich plasma (prp) in the treatment of periodontal intrabony defects – a clinical study
102.	Dr. Raison Thomas	March 2006	Evaluation of peri-implant soft tissue and bone level of endopore [®] dental implants in restoring missing tooth – a clinico-radiographic study
103.	Dr. Rudrakshi C.	March 2006	A comparitive evaluation of hepatocyte growth factor (hgf) levels in gcf and saliva and its co-relation with clinical parameters in patients with and without chronic periodontitis – a clinico-biochemical study
104.	Dr. Soumya B.G.	Sep. 2006	Comparative evaluation of sustained local drug delivery of minocycline hcl and chlorhexidine digluconate (periochip) in the treatment of chronic periodontitis : a clinico – microbiological study
105.	Dr. Srinivas S.R.	Sep. 2006	Immediate placement of intraosseous periimplants into fresh extraction sockets a clinico radiological study
106.	Dr. Srinivasa T.S.	Sep. 2006	A comparison of hydroxyapatite collagen and chondroitin sulphate (biostite [®]) with and without bioresorbable type i collagen membrane (paraguide [®]) in the treatment of periodontal infrabony defects : a clinico radiographic study
107.	Dr. Srinivas B.V.V.	Sep. 2006	Comparative evaluation of sub epithelial connective tissue graft either with autologous





			platelet rich plasma (prp) or fibrin-fibronectin sealing system (tissucol [®]) in the treatment of localized gingival recession – a clinical study
108.	Dr. Narendra Reddy M.	Sep. 2006	Comparative evaluation of autogenous periosteal graft with copolymer derived bio- absorbable membrane (resolut adapt [®]) smeared with autologous platelet rich plasma, in the treatment of periodontal infrabony defects – a clinico radiographic study
109.	Dr. Ashish Kumar	Sep. 2006	Comparative valuation of subepithelial connective tissue graft and bioabsorbable collagen membrane (biomend [®]) with autologous platelet rich plasma for the treatment of localized gingival recession – a clinical study
110.	Dr Jyothi S.G	April 2007	An evaluation of ssingle- tooth immediate implant with sub-epithelial connective tissue graft: a clinico- radiographic study.
111.	Dr.Amit Wadhawan	April 2007	A comparitive evaluation of non-resorbable and resorbable membranes with bioactive glass in the treatment of infrabony defects- a clinical and radiological study
112.	Dr.Vidya Priyadarshini	April 2007	Estimation of interleukin -1β levels in gingival crevicular fluid (gcf) of smokers and non- smokers-a clinico bio-chemical study.
113.	Dr. Sumit Munjal	April 2007	Evaluation of specifically designed endosseous maestro tm (biohorizons [®]) implants placed in low density jaw bones- a clinico – radiographical study
114.	Dr.Pankaj Malhotra	April 2007	Evaluation of peri-implant soft tissue, bone level and bone density around the wide diameter screw-vent [®] implants in restoring single missing tooth aclinico-radiographic study.
115.	Dr Jagjit Singh Khurana	April 2007	Assessment of immediate loaded non: functional dental implants: a clinico- radiographic study.
116.	Dr vivek vijay	Sep 2007	Comparitive clinical evaluation of enamel matrix derivative (emdogain [®])and subepithelial connective tissue graft with coronally repositioned flap as a root coverage procedure for the treatment of localized gingival recession.





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117.	Dr Sowmya N.K	Sep 2007	Comparative evaluation of type-I collagen with chondroitin sulphate (PAROGUIDE) GTR membrane and type –I collagen membrane (HEALGUIDE) with xenogenic bone graft (OSSEOGRAFT) in the treatment of periodontal intrabony defects- a clinic- radiographic study.
118.	Dr. Madhu Singh	April 2008	Inhibition of gingival overgrowth by azithromycin in cyclosporine alone and cyclosporine-nifedipine combination therapy:a comparitive morpho-Histological study in rats.
119.	Dr . Sowjanya Guvva	April 2008	The effect of streptozotocin –induced diabetes mellitus and insulin therapy on alveolar bone loss in rats- An experimental study
120.	Dr Sujata Masamatti	April 2008	"Evaluation of interleukin-1b gene polymorphism inpatients with chronic and aggressive periodontitis" – A genetic association study.
121.			Evaluation fo single tooth mini implant with immediate loading:a clinico-Radiographic study.
122.	Dr S.M Rekha	April 2008	"Comparitive evaluation of efficacy of cyclooxygenase pathway inhibitor and nitric oxide synthase inhibitor in the reduction of alveolar bone loss in ligature induced periodontitis in rats-"- an experimental study.
123.	Dr B. Siva Rama Krishna	April 2008	Treatment of periodontal intrabony defects using anorganic bovine derived hydroxyapatite matrix(abm)p-15 peptide with and without fibrin fibronectin sealing system (ffs)-a clinical study
124.	Dr.Pandey Suraj Devendra	April 2009	"Treatment of localized gingival recession using the free rotated papilla autograft combined with coronally advanced flap by conventional and microsurgical technique: A comparative clinical study"
125.	Dr.Veenu Madaan	April 2009	"Evaluation of FcyRlla, FcyRlla and FcyRllb genotypes in Indian patients with generalized aggressive and chronic periodontitis".
126.	Dr.Rini Gopal.A.V.	April 2009	"Evaluation of matrix metalloproteinase – 9 promoter gene polymorphism in Indian patients with generalized aggressive and chronic periodontitis".





127.	Dr.Narasimha Murthy.S.U.	April 2009	"Evaluation of level of systemic markers C- reactive protein, Interleukin-6 and lipid profile in patients with chronic periodontitis with and without cardiovascular disease ".
128.	Dr.Jayasheela.M	April 2009	"Evaluation of increased expression of vascular endothelial growth factor in cyclosporin a – induced gingival overgrowth in rats – An experimental study ".
129.	Dr.M.G.Sumana	April 2009	"Comparative evaluation of effeicacy of alendronate and low dose doxycycline in the reduction of alveolar bone loss caused by endotoxin – induced periodontitis in rats – An experimental study".

PROSTHO

INU	51110		
130.	2004	Dr. Tony John Varghese	A comparative evaluation of effect of hard soft& distilled water on the setting time & dimensional accuracy of – regular & improved alginate – an in vitro study.
131.	2004	Dr. Venugopal Rao N	A survey to assess the reasons for the edentulous ness & the need for complete denture prosthesis in relation to age, sex, literacy levels & socio-economical status of rural & urban population of Davangere district.
132.	2004	Dr. Megharaj M Doddagoudar	A survey to determine the different cleansing agents used & methods followed & there effect on the denture cleanless among rural & urban denture wearers in Davangere district.
133.	2004	Dr. Vivek Gopalkrishna Sharma	A study to co-relate facial midline with dental midline, & also between maxillary midline to mandibular midline among Indian population.
134.	2004	Dr. Sunitha B Patil	A study to compare the size of the artificial posterior teeth with that of the natural posterior teeth & the residual alveolar ridge.

	2005			
135.	2005	Dr. Ranganatha Rao J.K	Comparative evaluation for the dimensional	
		accuracy of three commercially available		
			brand of improved alginates with that of one	





			1	
			commercially available brand of addition of	
			polyvinyl silioxane - a clinical study.	
136.	2005	Dr. Praveen G	Comparative evaluation of the dimensional	
			accuracy of three commercially available	
			improved alginates when stored under	
			different storage conditions and poured at	
			different time intervals.	
137.	2005	Dr. Deepak Bansal	A clinical study to correlate the facial form	
			and maxillary central incisor tooth form in	
			males and females of Davangere population.	
138.	2005	Dr. Mahantesh S.	A survey to determine the problems	
		Bembalgi	encountered in learning prosthodontics by	
		_	undergraduate students in various dental	
			colleges of Karnataka	
139.	2005	Dr. Punit R. S. Khurana	A clinical study to correlate the shades of	
			the maxillary anterior natural teeth of the	
			people of Davangere district origin with that	
			of the commercially available acrylic and	
			porcelain shade guides	
140.	2005	Dr. Vinitha.K.B.	A comparative study of the impact strength	
			and flexural strength between a	
			conventional heat cure denture base resins	
			and various commercially available high	
			impact strength denture base resins.	

	2006			
141.	2006	Dr. Seema Arora	Study of tensile bond strength of elastomeric impression material to different tray materials in different surface conditions	
142.	2006	Dr. Jagadeesh.K.N.	Reliability of Broderick flag in determination of curve of spee in Indian population	
143.	2006	Dr. Lakshmipathi Reddy.P.	A clinical study to compare between manually and physiologically molded denture bases and varying angulations of buccal flange of mandibular denture on the effect of food retention in complete denture wearers.	
144.	2006	Dr. Vivekanand Reddy.G.	A comparative study to determine the wettability and castability of different hydrophilic and hydrophobic elastomeric impression materials.	
145.	2006	Dr. Soudhamini.V.Rao	The effect of topical fluorides on dental porcelain – an in vitro study	



146.	2006	Dr.	A clinical study to compare between resting	
		Muddugangadhar.B.C.	and stimulated whole salivary flow rate and	
			ph before and after complete denture	
			placement in different age groups	

	2007			
147.	2007	Dr. Sahul Lerra	Comparison of oral stereognosis in satisfied and dissatisfied patients with their complete dentures that are professionally assessed as being good and poor – a clinical study	
148.	2007	Dr. Javeed Afroz	A clinical study to correlate the inner canthal distance and mesiodistal width of maxillary central incisor in terms of geometric progression in Davangere district population	
149.	2007	Dr. Basant Gupta	The effect of placement of silane treated and untreated fibers on the facture resistance of interim fixed partial dentures	
150.	2007	Dr. Sounyala Rayannavar	Effect of slurry water and microwave over drying on the surface hardness of different commercially available type iv die stone	
151.	2007	Dr. Renuka Prasad.K.S.	The effect of two denial desensitizer sealers on retention of full veneers crowns with three types of luting cements.	
152.	2007	Dr. Amit Kumar Khare	A clinical study to examine the effect of complete dentures on the head posture/cranio vertical angle.	
153.	2007	Dr. Sudheer.A.	An in vitro study to compare the effect of two etching techniques on the tensile bond strength of resin cement bonded to non- noble alloy and enamel.	
154.	2007	Dr. Anuj Chhabra	A comparative study to determine strength of auto polymerizing composite resin influenced by temperature during polymerization – an invitro study	
155.	2008	Dr. Bandari Dheeraj	Comparative evaluation of the accuracy of three removable die systems using two different die stones – an invitro study	
150	2000			

156.	2008	Dr. Muvva Suresh Babu	An in vitro study to evaaluate the effect
			of disinfection and water immersion on
			the hardness of two heat polymerized
			denture base resins.





157.	2009	Dr. Chandrakala.V.	An in vivo study to record bite force until denture dislodgement of an existing and new maxillary denture with and without use of denture adhesive.
158.	2008	Dr. Pavan Kumar.K.R.	A clinical study to evaluate the correlation between maxillary central incissor form and face form in Indian population.
159.	2006	Dr. Kuldeep	A clinical study to analyse relation between Camper's plane and natural occlusion plane in normal dentulous subjects.
160.	2008	Dr. Rina Singh	An in vitro study to compare the effect of different medicaments on surface reproduction of two commercially available polyvinyl siloxane impression materials.
161.	2008	Dr. Vikram Kapoor	An in vitro study to identify the marginal defects in fixed prosthodontic restorations using explorers.

Fact Data Sheet -18. List of problem based learning 2004-09

ORAL PATHOLOGY

Topic

- 1. Practical problems faced during usage of Universal Tooth numbering system in day to today practise.
- 2. Theories of dental caries
- 3. Concepts of occlusion
- 4. Developmental disturbances affecting the number of teeth
- 5. Age estimation using plaster casts
- 6. Haemangiomas and AV malformations
- 7. Theories of tooth eruption
- 8. Classification of odontogenic tumours
- 9. Theories of mineralization
- 10. Lichen planus and lichenoid reactions
- 11. Theories of dentine sensitivity





- 12. AOT: Cyst or Tumour?
- 13. Fissural cysts
- 14. OKC: Cyst or Tumour?
- 15. Etiology of OSMF
- 16. Premalignant lesions & Premalignant conditions
- 17. Identification of oral histology slides

POSR GRADUATES:

- 18. Reporting of benign & malignant connective tissue tumours
- 19. Dysplasia grading
- 20. Differential diagnosis of white lesions
- 21. Artefacts in H& E staining
- 22. Importance of grossing of tissue specimen
- 23. Molecular aspects of etiopathogenesis of oral cancer.
- 24. Importance of clinical history
- 25. Cytology slide reporting
- 26. Inter observer variation in grading of oral cancer
- 27. Importance of radiographic examination
- 28. Inter departmental approach
- 29. Use of immunohistochemistry
- 30. Standardisation of histopathology report

ORAL SURGERY

- 31. TMJ degenerative diseases- conservative & surgical management.
- Myofacial pain dysfunction syndrome. Management with pshycological support & occlusal correction.
- 33. Condylar fractures- closed versus open management.
- 34. Trigeminal neuralgia- use of streptomycin.
- 35. Role of antibiotics in extraction cases.

ORTHO

36. Malocclusion & orthodontics Cleft lip, palate & its orthodontic management **PERIO**

37. Regenerative materials

38. Implants





PROSTHO

- 31. Trouble shooting in complete dentures.
- 32. Cast partial dentures designs.

Fact Data Sheet -19. List of journals subscribed

CONS					
SL NO.	NAME OF JOURNAL	VOLUME	YEAR		
31.	Dental materials	Vol 3-12, 1987-96	1987-96 (b)		
		Vol 18	Nov 2002 (c)		
		Vol 26	Mar 2004		
32.	Endodontology (A publication of IES)	Vol 14	June 2002		
33.	Endodontics and dental	Vol 3-9	1987-1993		
	traumatology	Vol 11-12	1995-1996		
		Vol 13-16	1997-2002		
		Vol 17	2001 (c)		
		Vol 18	2002 (AVG)		
		Vol 20	Feb 2004		
34.	International Endodontic Journal	Vol 5-29	1971-1986		
		Vol 30-34	1997-2001		
		Vol 35	May 2002		
		Vol 37	Feb 2004		
35.	Japanese Journal of Conservative	Vol 26-28			
	dentistry	Vol 28-32			
36.	Journal of Conservative dentistry	Vol 5			
37.	Journal of Endodontics	Vol 1-4	1975-1978		
		Vol 6-22	1980-96		
		Vol 23-27	1997-2001		
		Vol 28	March 2002		
		Vol 30	Jan 2004		
38.	Journal of Esthetic dentistry	Vol 3-4	1991-92		
		Vol 5	1993		
		Vol 6-8	1994-96		
		Vol 9-13	1997-2001		
		Vol 14			
39.	Journal of Esthetic and	Vol 14	May 2002-2003		
	restorative dentistry	Vol 15	-		
40.	Journal of Esthetic dentistry	Vol 3-4	1991-92		
	-	Vol 5	1993		





		Vol 6-8	1994-96
		Vol 9-13	1997-2001
		Vol 14	2002
41.	Operative dentistry	Vol 1-21	1976-91
		Vol 22-26	1997-2001
		Vol 27	Sept Oct 2002
		Vol 29	Jan Feb 2004
42.	Quintessential dental technology	Vol 11	1987
43.	Quintessential International	Vol 17-27	1986-1991
	Journal	Vol 28-32	1997-2001
		Vol 35	April 2004
44.	Restorative dentistry	Vol 5-7	1987-1991

Dental Clinics of North America

SL	NAME OF JOURNAL	VOLUME	YEAR
NO.			
45.	Cariology	Vol 43 No. 4	1996
46.	Composite resins in dentistry	Vol 25 No 2	1981
47.	Dental materials	Vol 27 No 4	1983
48.	Endodontics	Vol 7 No 4	1979
		Vol 18 No 2	1974
		Vol 23 No 4	1992
		Vol 36 No 2	1992
49.	Esthetic dentistry	Vol 33 No 2	April 1989
50.	Microscopes in endodontics	Vol 41 No 3	1997
51.	New techniques in esthetic and	Vol 24 No 2	Jan 2001
	restorative dentistry		
52.	Periodontal restorative inter	Vol 24 No 2	1980
	relationship		
53.	I Pins and II implants	Vol 14 No 1	1970
54.	Provisional restorations	Vol 33 No 3	July 1970
55.	Resins in dentistry	Vol 19 No 2	1985
56.	Restorative dentistry	Vol 37 No 3	July 1993
		Vol 46 No 2	April 2002
57.	Tooth hypersensitivity	Vol 34 No 3	July 1996
58.	Traumatic injuries of tooth	Vol 39 No 1	Jan 1995

OMDR

List of Oral Medicine and Radiology Journals of Speciality In Main Library

	Sr. No.	Name of The journal	Volume	Year	Comments
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59.	Oral Disease	2-14	1996-2008	Continued
60.	Jol. Of Orofacial Pain	1-7	1987-1993	Continued
		9-22	1995-2008	
61.	Jol. Of Oral Pathology & Medicine	13-37	1984-2008	Continued
62.	Jol. Of Oral Surgery, Oral Medicine, Oral Pathology	75-105	1993-2008	Continued
63.	Jol. Of Oral Medicine	36-42	1981-1987	Discontinued
64.	Jol. Of Craniofacial Genetics &Oral Biology	12-13	1992-1993	Discontinued
65.	IRCS Medical Science & Oral Biology	12-15	1984-1987	Discontinued
66.	Infection & Immunity	47-55	1985-1987	Discontinued
67.	Cleft Palate Journal	24-30	1987-1993	Discontinued
68.	Indian Jol. Of Dental Research	1-7	1989-1996	Discontinued
69.	Jol. Of Oral Health	81	1991	Discontinued
70.	Critical Review In Oral Biology and Medicine		1991-2002	Discontinued
71.	Advances In Dental Research	1-3 5-7 9-11	1987-1989 1991-1993 1995-1997	Discontinued
72.	Indian Jol. Of Oral Medical Science	6-7	2007-2008	Continued
73.	Australian Dental Journal	26-53	1981-2008	Continued
74.	Jol. Of ADA	80—143	1970-2008	Continued
75.	Jol. Of Dental Research	49-56 60-88	1970-1977 1981-2008	Continued
76.	Jol. Of Indian Academy of Oral Medicine & Radiology	19	2007	Continued
77.	Jol. Of Indian dental association	36-42 46-63 66-67 72-79	1964-1970 1974-1992 1995-1996 2001-2008	Continued
78.	European journal of research –oral science	92-116	1984-2008	Continued
79.	Dentomaxillofacial radiology	18-37	1989-2008	Continued
80.	Indian dentist	1-2	2007-2008	Continued
81.	British dental journal	129-138 148-205	1970-1975 1980-2008	Continued
82.	Journal of forensic odontology	1	2008	Continued
83.	American journal of dentistry	13-21	2000-2008	Continued
84.	European journal of dental	8-12	2004-2008	Continued





	education			
85.	Karnataka state dental journal	22-27	2003-2008	Continued

Oral Medicine And Radiology Department Library Books

Sl. no	Author	Title	Edition	Published Year	Published Place
86.	Arthur W.H.	Dental Radiology	Fifth	1981	St.Louis
87.	Langlais Robert P.	Exercises In Oral Radiographic Interpretation	Second	1985	Philadelphia
88.	Wilson D.F.;Prabhu S.R	Oral Diseases In Tropics		1993	London
89.	Wood Norman K.	Differential Diagnosis Of Oral And Maxillofacial Lesions	5	1998	Singapore
90.	Tripathi K.D.	Essentials Of Medical Pharmacology	Fourth	1999	Bangalore
91.	Christopher Haslett	Davidsons Principles And Practice Of Medicine	Nineteenth	2002	Edinbergh
92.	Ganong W.F.	Review Of Medical Physiology	Twenty- one	2003	London
93.	Shear Mervyn	Cysts Of The Oral Regions	Third	1992	London
94.	White Stuart C.;Pharoah Michael J.	Oral Radiology	Fifth	2004	New Delhi
95.	Greenberg Martin S.;Glick Michael	Burkets Oral Medicine	Tenth	2003	New Delhi
96.	Sonis Stephen T.;Etal	Oral Medicine Secrets		2003	Philadelphia
97.	Nanci Antonio	Tencates Oral Histology	Sixth	2004	New Delhi
98.	Regezi Joseph A.;Etal	Oral Pathology	Fourth	2003	St.Louis
99.	Neville Brad W.;Etal	Oral And Maxillofacial	Second	2005	St.Louis





		Pathology			
100.	Guyton Arthur C.;Hall John E.	Text Book Of Medical Physiology	Tenth	2003	St.Louis
101.	Murray Robert K.;Etal	Harpers Illustrated Biochemistry	Twenty- Sixty	2003	Boston
102.	Vinay Kumar;Etal	Robbins Basic Pathology	Seventh	2004	St. Louis
103.	Samaranayake L.P.	Essential Microbiology For Dentistry	Second	2002	Edinburgh
104.	Bowers Michael C.	Forensic Dental Evidence		2004	Amsterdam
105.	Wilkins Esther M.	Clinical Practice Of The Dental Hygienist	Ninth	2005	Philadelphia
106.	Scully Crispian,;Cawson Roderick A.	Medical Problems In Dentistry	Fifth	2005	Edinburgh
107.	Kasper,Dennis L.;Etal	Harrison"s Principles Of Internal Medicine	Sixteenth	2005	New York
108.	Kasper,Dennis Letal	Harrison"s Principles Of Internal Medicine	Sixteenth	2005	New York

ORAL PATHOLOGY

- 109. Oral Surgery, Oral Medicine & Oral Pathology (OOO).
- 110. J. of Oral Pathology & Oral Medicine (JOPM).
- 111. Critical review in Oral Biology & Medicine.
- 112. Infection & immunity.
- 113. IRCS Medical Science & Oral Biology.
- 114. Jol. Of Craniofacial Genetics & Developmental Biology.
- 115. J. of Oral & Maxillofacial Pathology.
- 116. European J of Oral Sciences.
- 117. British J of Oral & Maxillofacial Surgery.
- 118. Int. J of Oral & Maxillofacial Surgery.



- 119. J. of Oral Surgery.
- 120. J. of Indian Society of Pedodontics & Preventive dentistry.
- 121. J. of Periodontology.
- 122. Archives of Oral Biology.
- 123. British Dental Journal.
- 124. J. of American Dental Association.
- 125. European J. Of Oral Sciences.

ORAL SURGERY

- 96. Oral Surgery, Oral Medicine, Oral Pathology
- 97. British Jol. Of Oral & Maxillofacial Surgery
- 98. Cleft Palate Journal
- 99. Cranio : Jol. Of Craniomandibular Practice
- 100. Int. Jol. Of Oral and Maxillofacial Surgery
- 101. Int. Jol. Of Oral and Maxillofacial Implants
- 102. Jol. Of Craniomandibular Disorders, Facial & Oral Pain / Orofacial Pain
- 103. (Jol. Of Orofacial Pain)
- 104. Jol. Of Maxillofacial Surgery / Jol. Of Craniomaxillofacial Surgery
- 105. Jol. Of Oral Surgery / Jol. Of Oral & Maxillofacial Surgery
- 106. Plastic & Reconstructive Surgery

ORTHO

- 107. American journal of Orthodonticas and dentofacial orthopedics
- 108. European journal of orthodonics
- 109. Journal of orthodontics
- 110. Orthodontics and craniofacial research
- 111. World journal of orthodontics
- 112. Angle orthodontist
- 113. Journal of Indian orthodontic society
- 114. Australian orthodontic journal
- 115. Journal of clinical orthodontics

COMMUNITY

116. International Dental journal





- 117. Community and oral epidemiology
- 118. Oral health and preventive Dentistry
- 119. Journal of dental research

PEDO

- 120. Journal of Paediatric dentistry
- 121. Journal of clinical Paediatric dentistry
- 122. International journal of Paediatric dentistry
- 123. Journal of Indian society of Pedodontic and preventive dentistry
- 124. Journal of dentistry for children
- 125. Clinical preventive dentistry
- 126. Oral health and preventive dentistry

PERIO

- 127. Annals of Periodontology
- 128. Int. Jol. Of Periodontics and Restorative Dentistry
- 129. Jol. Of Periodontology
- 130. Jol. Of Clinical Periodontology
- 131. Jol. Of Periodontal Research
- 132. Periodontal Abstracts
- 133. (Jol. Of Western Society of Periodontology)
- 134. Newzealand Society of Periodontology
- 135. Periodontology 2000

PROSTHO

136. International journal of prosthodontics.

Vol 2 – Vol 6 → 1989-93.

Vol 8 - vol 20 → 1995 – 2007 (jul)

137. Journal of Indian prosthodontic society (IPS).

 $Vol 2 - Vol 5 \rightarrow 2002 - 2005$

Vol 7 \rightarrow 2007 (June).

138. Journal of prosthetic dentistry (JPD).

 Vol 3
 - Vol 4
 \rightarrow 1953 - 1954.

 Vol 6
 - Vol 8
 \rightarrow 1956 - 1958.



To have

Vol 15- Vol 16 \rightarrow 1965 - 1966.Vol 23- Vol 35 \rightarrow 1970 - 1976 (Jan)Vol 38- Vol 42 \rightarrow 1977 (July) - 1979Vol 45- Vol 51 \rightarrow 1981 - 1984 (Jan).Vol 53- Vol 96 \rightarrow 1985 - 2006Vol 99 \rightarrow 2008 (April).

139. Journal of oral implants.

Vol 14 – Vol 15 → 1988 – 1989.

140. Australian Prosthodontic Journal.

Vol. 5 – 1991

Vol. 7 – 1993

141. Clinical oral implants research.

Vol 2 – 17 year 1991 – 2006.

- 142. Dental materials
 - Vol 3 22 year 1987 2006
 - Vol 21 year 2005 July Dec
 - Vol 21 year 2005 Jan June
 - Vol 24 year 2008 May
- 143. Gerodontics

Vol 3 – 1987

Vol 4 - 1988

- 144. Journal of prosthodontics
 - Vol 9 15 year 2000 2006
 - New Vol 17 April 2007

New journals

- 145. Quintessence international, vol 39 \rightarrow 2008 (May).
- 146. Dental Horizon, Vol 1 \rightarrow 2008 (March).

Vol 36 \rightarrow 1991

 $Vol 39 - Vol 51 \rightarrow 1994 - 2006$

General



147. Dental management

 $Vol 28 \rightarrow 1988$

148. Dental practice

 $Vol \ 1 - Vol \ 2 \rightarrow 2002 - 2003$

 $Vol 4 - vol 5 \rightarrow 2004 - 2006$

 $Vol 7 \rightarrow 2007 (Nov - Dec)$

- 149. Dental update
 Vol 12 Vol 20 → 1985 1993
- 150. European journal of dental education Vol 2 – Vol 6 \rightarrow 1998 - 2002
- 151. General dentistry
 Vol 35 Vol 37 → 1987 1989
- 152. International dental journal Vol 13 \rightarrow 1963 Vol 34 - Vol 40 \rightarrow 1984 - 1990 Vol 50 - Vol 52 \rightarrow 2000 - 2002
- 153. British dental journal (BDJ)
 Vol 129 Vol 138 → 1970 1975
 Vol 148 Vol 201 → 1980 2006
- 154. Journal of adhesive dentistry Vol 2 – Vol 8 \rightarrow 2000 – 2006
- 155. Journal of American dental association (JADA) Vol 80 – Vol 99 → 1970 – 1979 (2 books / yr) Vol 101 – Vol 125 → 1980 – 1994 Vol 126 → 1995 (2 books) Vol 127 → 1996 (3 books) Vol 128 → 1997 (2 books) Vol 129 – Vol 135 → 1998 – 2004
- 156. Canadian dental association

Vol 53 – Vol 55 \rightarrow 1987 – 1989 (Each volumes – 2 books)



157. Journal of dental education

 $Vol 34 - Vol 45 \rightarrow 1970 - 1981$

Vol 48 – Vol 49 → 1984 – 1985

Vol 52 – Vol 57 → 1988 – 1993

- Vol 59 Vol 68 → 1995 2004
- 158. Journal of dental research

Vol 49 – Vol 56 → 1970-1977

Vol 60 – Vol 66 → 1981 – 1987

Vol 67 – Vol 79 → 1988 – 2000

 $Vol \ 80 \rightarrow Vol \ 84 \rightarrow 2001 - 2005$

- 159. Journal of dentistry
 Vol 9 Vol 12 → 1981 1984
 Vol 14 Vol 21 → 1986 1993
- 160. Journal of dental practice administration Vol 1987.
- 161. Journal of all India dental association
 - Vol 36 Vol 42 → 1964 1970 Vol 44 → 1972 Vol 46 - Vol 59 → 1974 - 1987 Vol 60 - Vol 63 → 1989 - 1992 Vol 66 - Vol 67 → 1995 - 1996 Vol 72 → 2001
- 162. Indian journal of dental research Vol 1 \rightarrow 1989 Vol 2 - Vol 7 \rightarrow 1991 - 1996 Vol 14 \rightarrow 2003





Fact Data Sheet -20. Distinguished achievements of dept. if any

OMDR

Student Achievement Academic, Cultural, Sports, Social Service, Extension

- Dr Devarshi Nandi Best Paper award in 6th IAFO Conference held at SDM Dental College, Dharwar
- Dr Nidha Gaba Best Paper award in 6th IAFO Conference held at SDM Dental College, Dharwar
- Dr Devarshi Nandi 3rd prize in Essay Competition at National workshop on Research Methodology and Scientific Publication.
- Dr Shantala Naik 1st prize in Poster Competition in Triple O Symposium held at KLE Dental College, Belgaum
- 5) Dr Ranjani Shetty 2nd Best Paper Presentation on "Central Giant Cell Granuloma of posterior Maxilla" at National PG Convention – Jnanadhare held at Oxford Dental College – Bangalore on 28th & 29th of September 2007.
- 6) Dr Suma M.S 3rd Best Prize for PG category essay competition entitled "Rare Diagnosis is rarely correct" at 19th National Conference of IAOMR held at Chennai on 22nd and 23rd of December 2007.
- 7) Dr Poornima $R 2^{nd}$ prize in Essay Competition conducted by IAOMR.
- 8) Dr Guru E.N. best paper titled "Parotid Challenge" at IAOMR National level conference held at Army Dental College of Dental Sciences, Hyderabad.
- Dr Gajendra V Best paper at National Symposium, Chennai on Sept'2003 organized by IAOMR.
- Dr. Veena S Narayan 1st prize in Essay Competition conducted by XIV National Conference of IAOMR
- 11) Dr Mandeep Kaur 1st prize in Quiz Competition conducted by XIV National Conference of IAOMR
- 12) Dr Guru .E.N. 1st Prize in Paper Presentation on topic "Hemipalatal mass- a case report" at XVII National IAOMR Conference held at Sharad Pawar Dental College, Wardha, in Jan'2006.



- Dr Shruthi Sharma 2nd Prize in Paper Presentation on topic "Corticosteroids a necessary evil- a case report" at XVII National IAOMR Conference held at Sharad Pawar Dental College, Wardha, in Jan'2006.
- Dr Shivakumar G.C. 3rd Prize in Paper Presentation at XVII National IAOMR Conference held at Sharad Pawar Dental College, Wardha, in Jan'2006.
- Dr Ranjana Garg 1st prize in Essay Competition conducted by National Conference of IAOMR
- 16) Dr Hema G 1st prize in Essay Competition conducted by National Conference of IAOMR
- Dr Viswanath R Best Essay Award at XI National Conference IAOMR held in Navi Mumbai.

UG Awards

National Under Graduate Convention on Oral Medicine and Radiology Held At

Savitha Dental College & Hospital, Chennai on December 4th 2005

Best Symposium

Topic: Temporomadibular Disorders With Special_Emphasis On MPDS

- Ms SMITHA SHETTY
- MS KARUNA PAWASHE
- MS SHWETA R.S
- MS SNEHA R .BHAT
- Best Poster

TOPIC: Developmental Disturbances Affecting The Teeth

- Ms Arthi S
- Ms Mary DM

Case presentation

Topic: Herpes Zoster Induced Alveolar Necrosis in HIV Affected Patient I^{ST PRIZE}: Mr KAMAL KISHOR

 Bagged Best Symposium Award at UG Convention at Savitha Dental College Chennai on 25 Th 27 Th And 28 Th of Nov 2006

Topic-Eating Disorder Students: Sneha Bhat, Smitha Shetty, Swetha R S, Karuna Pawashe





- Bagged Best Paper Presentation at UG Convention at Savitha Dental College Chennai on 25 Th 27 Th And 28 Th of Nov 2006 Topic -Ossifying Fibroma Megha Bhat
- Oral medicine and radiology conference for undergraduate students at Saveeta Dental College, Chennai in Dec 2007
 - 1. Best paper presentation "Systemic Sclerosis" Presenter's name: Raini gupta
 - 2. Best symposium award "drugs that dare dentistry" Presenter's name: Patil disha, Unni joseph, Suhasini bangar, G. Vancheswaran
 - Best Poster "tobacco addiction a global epidemic" Presenter's name: Lodhia jigar sanjay, lijo Abraham N Jose

Topics of the Faculty Research, Name Of the Faculty, Topic DR. Ashok L, DR. Sujatha GP

TOPIC: Cucumgra In Treatment of Oral Sub mucous Fibrosis

Significant achievement of Department / students or faculty during past five years

Academic Achievements:

Dr. Raviraj --- Second student to pass Diploma in National Board examination at national level.

Dr. Diwakar--- conducting research work in UK for Common wealth organization at international level

Dr. Gajendra-Completed MFDS (part 1) examination

i) XIV National Conference of InidanAcademy or Oral Medicine and Radiology)

Quiz - 1st prize – Dr. Mandeep kaur

1st Prize --- Essay competition –Dr. Veena S Narayan Topic; Psyche and Soma- from hormony to discord

ii) National PG symposium conducted by IAOMR, Chennai, Sept 2003 Best paper award: Dr. Gajendra V

iii) National IAOMR PG convention in Army College Of Dental Science, Secunderabad, 14 Th -15 Th August 2005

BEST PAPER AWARD - **DR GURU E. N** Topic: case report on parotid challenge





iv) National Level Essay Competition

Topic : Sub mucous Fibrosis; More Questions Than Answers

1ST Prize: Dr Ranjana Garg 3rd Prize: Dr Hema G vi) XVIITH National IAOMR Conference Held At Shard Pawar Dental College, Wardha On 6^{th, 7th} & 8th - Jan 2006. Best Paper Presentation Award Ist PRIZE: Dr Guru E N TOPIC: Hemipalatal Mass - A Case Report IInd PRIZE: Dr Shruti Sharma TOPIC: Corticosteroid A Necessary Evil - A Case Report IIIrd PRIZE: Dr Shivakumar G C TOPIC: Nanomedicine: "A- Classic- In- The-Making" viii) XVIII national IAOMR conference held at Indian Institute Of Science, J N Tata Auditorium , Bangalore, 8th To 10th Dec 2006 Best essay paper in PG category – Dr. Poornima R Topic: Role of oral radiologists in Implant dentistry v) National Under Graduate Convention On Oral Medicine And Radiology Held At Saveetha Dental College & Hospital, Chennai On December 4th 2005

A. Best symposium award

TOPIC: Temporomadibular Disorders with Special_Emphasis On MPDS

- Miss Smitha Shetty
- Miss Karuna Pawashe
- Miss Shweta R. S
- Miss Sneha R. Bhat

B. Best poster

TOPIC: Developmental Disturbances Affecting The Teeth Presenters: Miss Arthi S and Miss Mary D. M

C. Case presentation

TOPIC: Herpes Zoster Induced Alveolar Necrosis in HIV Affected Patient

IST Prize: Mr. Kamal Kishor

vii) National under graduate convention on oral medicine and radiology held at

Savitha Dental College & Hospital, Chennai In 2006

Symposium on 'Eating Disorders' Presenters; Smita Shetty, Karuna Pawashe, Shweta RS, Sneha Bhat

Case Report: "Peripheral Ossifying Fibroma " Presenter: Megha S Bhat





viii) IDA's MCQ competition held at Oxford Dental College, Bangalore i) For Oral Medicine:

1st Prize : Anuradha S Bandevadekar

ii) For Prosthodontics and Preventive & Community dentistry:

1st Prize: Yatish Joshi

iii) For conservative and endodontics

1st Prize: Rukmani D N

Non academic achievements of students:

1. All India inter dental sports and cultural festival "pace makers 2004" held at BDCH

• Group dance – Indian filmy -----1st prize

(Shweta RS, Smita shetty, Smirit sood, Sushma, Fara mirza, Sandeep R,

Chetan chiniwalar, Rajat pillai, Sachin Poovaiah, Rohitash)

• Group dance – Indian folk ------1st prize

(Sandeep R, Chetan chiniwalar, Rajat pillai, Rohitash, Shweta RS, Smita shetty, Param jot, Smita N)

• Sports:Athletics:800 mts: 2nd Place : Deepa Reddy 4 x 100: Long jump

3rd Place: Rukmini DN Basket ball : 1st Place:

• All India sports festival, 2006

Basket ball : winners

2. Inter-college Cultural competition conducted at Coorg institute of dental sciences, Karnataka "Samskriti 2007"

Prizes won:

- 1. Solo singing –Classical -----2nd Prize (Shraddha)
- 2. Solo singing ---Western -----1st Prize (Gandha Kinikar)
- 3. Solo dance ----Indian filmy -----1st Prize (Megha S Bhat)
- 4. Solo dance --- classical ----- 2nd Prize(Megha S Bhat)
- 5. Group dance Indian filmy -----1st prize

(Sneha bhat, Shweta R S, Roshini Shetty, Megha S Bhat, Beulah J Mathias, Rajath pillai, Chetan chiniwalar, Nivedan)

6. Group singing-western-----1st Prize

(Gandha Kinikar, Abha, Siddarth Mehta)

7. Antakshari -----1st Prize





(Sneha Bhat, Beulah J Mathias, Roopal Patel)

8. Variety item ------2nd Prize

(Sneha bhat, Shweta R S, Roshini Shetty, Megha S Bhat, Beulah J Mathias, Rajath pillai, Chetan chiniwalar, Nivedan , Siddarth Mehta, Roopal Patel, Vibha bharadwaj, Aleena Job, Abhishek bansal, Param jot garcha, Kumar abhishek)

Overall Championship Trophy ORAL PATHOLOGY

List of Academic Achievements 2004

32nd annual conference-Karnataka chapter, Indian association of Pathologists and Microbiologists, 2004 Vydehi Institute of Medical Sciences and Research- Bangalore Oral Presentation:

- 1. l.Kikuchi's disease(histiocyticnecrotising lymphadenitis) a five year histomorphological study- oral presentation.
- 2. Malignant renal neoplasms a histomorphological study
- 3. Basal cell carcinoma A histomorphological study(best paper awarded)
- 4. Tumours of salivary glands A ten years histomorphological study.
- 5. Histomorphological study of resected appendix specimen.
- 6. Hydatid cyst disease in Davangere.
- 7. Histomorphological study of resected mediastinal tumours.
- 8. Non neoplastic lesions of lung: A five years Histomorphological study. Posters:
- 9. Gastritis cystica profunda A case report.
- 10. Heterotopic glial tissue Nasal Glioma A case report.
- 11. Multiple lytic lesions of bone mimicking multiple myeloma-A case report.
- 12. Virilising adrenocortical carcinoma-A case report.
- 13. Choriocarcinoma of lung.
- 14. Multiple cutaneous malignancies in oculocutaneous albinism A case report.
- 15. Globular Mallory hyaline like bodies in renal cell carcinoma(clear cell type) A case report.
- 16. GIST A case report.
- 17. FNAC of extra adrenal paraganglioma A case report.





- 18. Ascitic fluid cytology of clear cell carcinoma A case report.
- 19. Cytological diagnosis of cystic lesion in mucoepidermoid tumour A case report.

13th National Conference of Ind Assoc of oral and maxillofacial pathologists, Calicut, 2004

Keynote address - Fine Needle Aspiration of Salivary glands . Chatura.K.R.

ORAL SURGERY

Scientific sessions chaired national

- Dr.Kirthi Kumar Rai: National triple 'O' conference held on July 2008, KLE Dental college and hospital, Belgaum.
- 2. Dr.Kirthi Kumar Rai: 31st National Conference Of AOMSI, Jaipur, 2005.

Member of the editorial committee of the JOMSI

• Dr.Kirthi Kumar Rai_Prof & HOD

Reviewer For International Journal

-Dr. Rajesh Kumar BP- reviewed 5 articles during this period.

Awards

Reviewer For National Journal

-Dr. Rana Dharmendrasinh N.

Potential Instructor in Basic Trauma Life Support [BTLS]

-Dr. Rana Dharmendrasinh N.

Academic Year Achievements April 1998ToMarch 1999

- 1. Conducted a CME on Osteosynthesis-AO SystemNov'1992 Dr A.P.Krishna.
- 2. Conferences / CME'S conducted
 - First Surgical Pathology Conference Dec'98 Dr Subramanyam Sharma
- 3. Conferences / CME'S attended
 - 24th AOMSI meet at Cochin Sept'98
 - Attended by:
 - Postgraduates- 6
 - □ Staff 3
 - Presentations 2 papers, 1 poster
 - Symposium on Shock at Belgaum Nov'98
 - Attended by:
 - Postgraduates 8





Academic Year Achievements

- 1. Conferences / CME'S attended
- Annual conference of the International Association of Oral Maxillofacial Surgeons at Athens, Greece. Attended by Dr. David P. Tauro
- First joint Indo-Sri Lanka Meet of the Maxillofacial surgeons. Attended by: Staff
 3, Postgraduates 2
- Attended a training programme for one month in Cleft lip & Palate surgery at the Charles pinto centre for cleft lip & palate in dec'2004. Dr Kirthi Kumar Rai. Prof & HOD, OMFS
- Attended a workshop on surgical orthodontics B.D.C.H Davangere Feb'04
 - \circ Attended by. Staff 5
- Paper presented: Complications in Orthognathic Surgery. Dr Arun Kumar K.V. Reader
- Academic Year Achievements: AOMSI Midterm conference at Munnar June '06.
 Attended by, Postgraduates-12, Scientific Presentations: 4 papers, & 6 posters
- Lasers in dentistry R V D C Bangalore June '06. Attended by : Staff-2 Postgraduates-10,
- Workshop on orthognathic surgery & distraction Osteogenesis at Bangalore Sept'06. Attended by : Postgraduates-12,
- Workshop on lasers at Mumbai Oct'06. Attended by :Postgraduates-9, Staff-2
- 32nd annual AOMSI conference at Calcutta Dec'06. Attended by : Postgraduates-16, Scientific Presentations:- 8 papers, & 4posters
- Workshop on Rhinoplasty at Hyderabad Feb'07. Attended by : Postgraduates-5,
- Attended a three month training programme in Kidwai memorial institute of oncology Feb'07 to Apr'07. Dr Arun Kumar K.V.
 Reader.
- Workshop on Rhinoplasty at Hyderabad Feb'07. Attended by : Postgraduates-5,
- Completed a three month training programme in Kidwai memorial institute of oncology Feb'07 to Apr'07. Dr Arun Kumar K.V. Associate Professor.
- AOMSI 10th Mid-term conference at Mysore- June '05. Attended by : Postgraduates-12, Staff-5, Scientific Presentations: 5 papers & 3 posters.
- IATLCS Chennai Chapter- Oct-'05. Attended by : Postgraduates-6





- Oral Cancer Symposium- Kidwai Bangalore, Oct '05. Attended by: Postgraduates-6, Staff-2
- AOMSI Annual conference at Jaipur-Nov '05. Attended by : Postgraduates-14, Staff-1, Scientific Presentations: - 6 papers, & 8 posters, Taken part in Quiz competition.
- P.G. Convention Dharwad May '06. Attended by: Postgraduates-12
- IDA Shimoga branch meet, at Kemmangundi ,21.05.06. Attended by: Staff-4, Guest Lecture-"Oral Surgery: Practice perspectives". by Dr, Kirthi Kumar Rai, Prof & HOD, OMFS

ORTHO

The following Post graduate students passed out of this institution has appeared for exam conducted by The Royal College of Surgeons, Edinburgh, Glasgow, U.K. They have successfully cleared this examination.

- 1. Dr. Ramanujulu T.
- 2. Dr. Ketan Parekh
- 1. Dr. Sanjay V. Ganeshkar
- 2. Dr. Abdul Hakeem
- 3. Dr. Venkata Ramana Reddy
- 4. Dr. Jebby Jacob
- 5. Dr. Ali
- 6. Dr. Akshai Shetty
- 7. Dr. Rajesh Agarwal
- 8. Dr. Rajesh Reddy
- 9. Dr. Kishore M.S.V.
- 10. Dr. Mandeep Sood
- 11. Dr. Sanjay Jayaram
- 12. Dr. Vishal Gupta
- 13. Dr. Viswapurna P.S.
- 14. Dr. Ashish Gupta
- 15. Dr. Monir Zaki
- 16. Dr. Prakash A.T.





- 17. Dr. Prashantha G.S.
- 18. Dr. Kiran Kumar H.C.
- 19. Dr. Mithun Shetty
- 20. Dr. Navin Michael S.
- 21. Dr. Viren K. Puri
- 22. Dr. B. Sreekrishnan
- 23. Dr. Manish Goyal The following are the alumni members who have completed the Diplomate of Indian Board of Orthodontics.
 - 1. Dr. K. Sadashiva Shetty
 - 2. Dr. Ramanujulu T.
 - 3. Dr. E.T. Roy
 - 4. Dr. Ketan Parekh
 - 5. Dr. Sanjay Ganeshkar

1.Department hosted 39th Indian Orthodontic Conference in 2004 for the 1st time in

the history of the society where in it was conducted in an institution.

- 2.13th IOS Post Graduate convention was hosted in the year 2009.
- 3. The department has the reputation of conducting hands on courses in our branch

which are attended by many senior faculties in the profession.

4.Department's photography museum.

COMMUNITY

1) The crowning glory of the departmental activities in 2007 was the successful completion and submission of the report of WHO project

"Oral health promotion and intervention activities carried out in rural areas of Davangere district". A GOI-WHO collaborative program 2006-07.

Dr. Raju HG, reader of the department was the principal investigator of the project and Dr Deepa & Dr. Nagesh L, Professor and Head were the assistant coordinator. The PGs also took active participation in the project. 27 schools in rural areas of Davangere district were adopted for the project. A total of 3937 school children were screened for oral problems And 1056 children were provided ART which was further followed up for 1 year.

Teacher training program for 1000 school teachers of Mayakonda taluk was undertaken as part of the project. All the trained teachers were provided with oral health education booklet which was specially designed for the purpose.





- 2) The department was the proud host and organizer of two national level events in the year 2007.
 - a) A national level workshop on "Know what and know how of journal club and critical evaluation of scientific paper" was organized for PG teachers and PG students of dentistry on 30th June, 2007 at Bapuji dental college and hospital, Davangere.More than 280 delegates from all over the country were benefited from the workshop.
 - b) The first ever national convention of Public health dentistry teachers was hosted and organized by the department on 28th and 29th Sept. 2007 at Bapuji dental college A\and hospital, Davangere. Several eminent speakers spoke on many topics of significance to public health dentistry.
- 3) As part of the oral health care out reach program using mobile dental unit, the department conducted 36 dental screening and treatment camps in 2007 in collaboration with several governmental and non-governmental organizations. A total of 9622 people were screened and 1567 people were provided free treatment for various oral problems in the camps. The places covered by the camps included those in Davangere, Chitradurga, Shimoga and Koppal districts.
- 4) The department also has the facility of providing free dental treatment to all the camp patients referred to the hospital. In the year 2007, a total of 199 people were provided free treatment for various oral problems in the department.
- 5) The department does not lag behind in research activities too. A total of 6 major research projects and 7 minor projects were completed by the PG students in the year 2007. All the seven minor projects were presented at national conferences held in Kanpur and Salem.
- 6) The UG students also had a first hand experience of conducting research as they completed 3 small scale survey projects in 2007.
- The department currently has 6 ongoing research projects by PGs and 6 projects by UG students.





8) The UG students actively participated in the school dental screening camps in which oral health education was provided to the children by the students. Field visits to PHC, milk dairy and water treatment plant was also organized for the UG students.

The department faculty has been active in organizing and participating in several academic activities in the year 2007.

1) Dr. Nagesh L., Head of the department was the organizing secretary of the national level workshop"Know what and know how of journal club and critical evaluation of scientific paper" as well as national convention of Public health dentistry teachers which were hosted and organized by the department. He was a key note speaker on the topic "Journal club and critical evaluation of a scientific paper" in the workshop. He was also a speaker on the topic "pedagogy exercise and evaluation of pedagogy" in the national convention.

The Head of the department has also published a handbook in the national workshop titled "Journal club and critical evaluation of a scientific paper – Handbook for post graduate students of medicine and dentistry".

Dr. Nagesh L. was a guest speaker on the topic "An insight into research methodologies for dental students" in the ISDR international symposium at Hyderabad in Dec.2007.The professor has also conducted several workshops on 'Research methodology' at several dental colleges in the state as well outside the state, and also in a medical college at Bhopal. He was the guest speaker on the topic "Know what, why and how of journal club and critical evaluation" at the 20th ISDR conference at Salem and the PG convention organized by the Bangalore academy of Periodontology at Bangalore.

2) Dr. Raju HG, reader of the department was the principal investigator of the WHO project undertaken by the department. He was the chief coordinator of the organizing committee in the national level workshop "Know what and know how of journal club and critical evaluation of scientific paper" as well as national convention of Public health dentistry teachers which were hosted and organized





by the department. He also attended a state level workshop on "Approaches to community oral health problems" at Government dental college, Bangalore.

3) Dr. Soumya AR, assistant professor of the department worked as a reception committee member in the national level workshop "Know what and know how of journal club and critical evaluation of scientific paper" as well as national convention of Public health dentistry teachers which were hosted and organized by the department. As a post graduate student she presented a scientific paper 'Effect of tea drinking on oral streptococci' at the 60th Indian dental conference held in Pune in Jan.2007. She also attended a state level workshop on "Approaches to community oral health problems" at Government dental college, Bangalore.

Dr. Pranati Eswar, assistant professor of the department was a speaker on the topic 'Critical evaluation of a scientific paper' at the national level workshop "Know what and Know how of journal club and critical evaluation of scientific paper" organized by the department. She also assisted in the preparation and editing of the handbook "Journal club and critical evaluation of a scientific paper – Handbook for post graduate students of medicine and dentistry", published by Dr. Nagesh L. and released during the workshop.She worked as a scientific committee member and souvenir committee member in the national convention of Public health dentistry teachers organized in the department.Dr. Pranati also attended the ISDR international symposium at Hyderabad in Dec. 2007.She presented a scientific paper "The effect of chewing Tulsi leaves on caries microorganisms in human dental plaque' at the 61st Indian dental conference held in Mangalore in Jan.2008.

PEDO

- 13th ISPPD national conference held on Dec 1991was conducted at Bapuji dental college and hospital, Davangere
- Dr. Prabhakar A.R. selected for Fellow ISPPD Award 2009.
- There has been nineteen (19) international publications in distinguished index journals.

PERIO FACULTY 1. Dr.D.S.Mehta :





- Implant Training Programme In Gottenborg, Sweden Aug1995
- Branemarks Implant Training Programme In Mumbai Dec-2000
- Nobel Biocare world Tour 2008 Implant Training Programme in Mumbai April 2008.
- 2. Dr.G.V.Gayathri :
 - Nobel Biocare World Tour 2006 In Mumbai April 2006
 - Teacher's Convention In Periodontics In Bangalore
 - Personality Development Programme Davangere- Oct 2003
- .3. Dr.Triveni.M.G :
 - HIV AIDS Awareness Programme Conducted By KRTCC
 - DCI Workshop In Mumbai
 - Teacher's Training Programme In Bangalore
 - Personality Development Programme Davangere Oct 2003
- 4. Dr.A.B.Tarun Kumar :
 - Teacher's Training Programme In Bangalore
 - Nobel Biocare world Tour 2006, in Mumbai April 2006
 - Nobel Biocare World Tour 2008 In Mumbai April 2008.
- 5. Dr.Raison Thomas :
 - Implant Training Programme In Bangalore.

AWARDS

- Dr. D.S Mehta Recieved fellowship from the Indian Society of Oral Implantology in 2003.
- Dr. Tarun Kumar was elected as the Hon. Secretary for Indian Dental Association Davangere Branch for the term 2006-2007 & 2007-2008
- Dr. Tarun Kumar recieved the best IDA secretary award for the year 2007 & IDA Davangere branch under his leadership.
- Dr. Rasion thomas recieved the best IDA CDE chairman award for the year 2007.





- Dr.Triveni M.G was elected as the Hon.Secretary for Indian Dental Association Davangere Branch for the term 2008- 2009
- Dr.Gayathri G.V is the president elect of Indian Dental Association Davangere Branch for the term 2008-2009
- DR. Sowmya N.K iwas elected as CDE chairman for for Indian Dental Association Davangere Branch for the term 2008- 2009

PRIZES WON

Dr. A. B. Tarun Kumar secured first prize in the National level essay competetion organised by the Indian Society of Periodontology under the life member category on *"Utilization of Research in Periodontics"*.

LECTURES DELIVERED:

- 1. Dr Triveni M.G gave health talk for 200 people at Viveka Poshkara Balaga about how to keep oral hygiene on 3rd April 2008.
- 2. Dr Triveni M.G gave a oral health talk for 150 B.Ed student for whom camp was held at B.Kalapanahalli on 5th Aug 2008.
- 3. Dr. A.B. Tarun Kumar gave a lecture titlied "Surgical Know how of periodontal plastic surgery" in Perio Pulse- A continuing dental education in Pune, on 18th sept.,2008
- Dr Triveni M.G & Dr, Gayathri G.V. written an article titled "Diabetes & Periodontal disease " in regional language(Kannada) in Janta vani newspaper on 31st july, 2009.
- 5. Dr.Raison Thomas gave a lecture titled "Dental Implants for the general practitioner", on May 7 ,2009 in Bangalore.

PROSTHO

• Student achievements academic, cultural, sports, social service, extension **Presentations:** (by Postgraduate students)

- Titanium: "It's material science and role in implant dentistry" (Poster Presentation)
- Dr. Muddugangadhar.B.C. 11th National Conference of the Indian Society of Oral Implantologists, Goa,20th Feb 2004 to 22nd Feb 2004
- "A full mouth rehabilitation an interdisciplinary approach", (Paper Presentation)
- Dr. Ranganath, Rao.J.K.5th National PG Convention, Mumbai, Maharashtra.
- 27th Feb 2004 to 29th Feb 2004





- "Recent Advances in Ceramic for Dentistry", (Paper Presentation), DrMuddugangahar.B.C.,6th National PG Convention, Bangalore, Karnatakam,27th Aug 2004 to 29th Aug 2004
- "Zirconium: Material Science and Material Application in Advanced Prosthodontics" (Poster Presentation) ,Dr. Muddugangahar.B.C,6th National PG Convention, Bangalore, Karnataka,27th Aug 2004 to 29th Aug 2004
- "Linear Occlusion and Denture Stability A Re-emerging concept" (Paper Presentation), Dr. Muddugangahar. B.C., 7th National PG Convention, Porur, Chennai. 27th Aug 2005 & 28th Aug 2005
- "Maximizing Mandibular Prosthesis stability Utilizing Linear Occlusion"
- (Poster Presentation), Dr. Muddugangahar. B.C., 7th National PG Convention, Porur, Chennai. 27th Aug 2005 & 28th Aug 2005
- "Concepts in Complete Denture Occlusion"(Table Clinic Presentation),Dr. Muddugangahar. B.C.,7th National PG Convention, Porur, Chennai.27th Aug 2005 & 28th Aug 2005
- "Oral Implants for General Dental Practitioner" (Paper Presentation)
- Dr. Muddugangahar.B.C.34th Karnataka State and 2nd Interstate Dental Conference, Bangalore, Karnataka4th Nov 2005 to 6th Nov 2005
- "CAD/CAM Technology in Dentistry" (Poster Presentation)Dr. Muddugangahar.B.C.34th Karnataka State and 2nd Interstate Dental Conference, Bangalore, Karnataka 4th Nov 2005 to 6th Nov 2005
- "Occ-Tech" the Digital Way of Occlusal Surface Reconstruction", (Poster presentation) Dr. Muddugangahar.B.C.33rd IPS Conference, Aurangabad, Maharastra24th Nov 2005 to27th Nov 2005
- "Broadrick Flag Occlusal Plane Analyser, Behrend Clinometer, Trubyte Tooth Indicator" (Table Clinic Presentation)Dr. Muddugangahar.B.C.33rd IPS Conference, Aurangabad, Maharastra24th Nov 2005 to27th Nov 2005
- "Sculpting the future incredible resins" (Poster Presentation)Dr. Gurav SandeepVivek,Dr. Suresh Kumar.S.K., Dr. Shreeharsha.T.V.,Dr. Sumit Makkar,





Dr. Khanna Tulika ShadilalDr. RamaKrishna.M.33rd IPS Conference, Aurangabad, Maharastra24th Nov 2005 to27th Nov 2005

- "Characterized Dentures Denture with a Difference", (Poster Presentation), Dr.
 Muddugangahar.B.C.1st South India Dental Conference, Kochi, Kerala
- 15th Dec 2005 to 18th Dec 2005
- "Infection Control in Prosthodontics" (Paper Presentation) Dr. Shreeharsha.T.V.
- 1st South India Dental Conference, Kochi, Kerala15th Dec 2005 to 18th Dec 2005
- "The neutral zone in maxillofacial prosthodontics: A case presentationDr. Basant Gupta8th National PG Convention,Ponmdicherry.23rd June 2006 to 25th June 2006
- "Impression The First Key in Maxillofacial Prosthetics" (Paper presentation)Dr. Gurav Sandeep Vivek Co-Authors: Dr. Nandeeshwar.D.B. Dr. Rudraprasad.I.V.
- Dr. Dhanya Kumar.B.H.8th National PG Convention,Ponmdicherry.24th June 2006
- "Bioeye In Harmony with Nature" (Paper presentation)Dr. Khanna Tulika Shadilal8th National PG Convention,Ponmdicherry.25th June 2006
- "Laryngeal prosthesis a customized speech aid prosthesis", (Paper presentation)
- Dr. Sreeharsha.T.V.8th National PG Convention,Ponmdicherry.23rd June 2006 to 25th June 2006
- "Speech aid Prosthesis",(Poster Presentation),Dr. Gurav Sandeep, Vivek,Dr. Suresh Kumar.S.K.Dr. Shreeharsha.T.V.,Dr. Sumit Makkar,Dr. Khanna Tulika ,Shadilal,Dr. RamaKrishna.M.,8th National PG convention, Pondicherry.,23rd June 2006 to 25th June 2006
- "Modelling of extra-oral defects" (Paper Presentation), Dr. Sumit Makkar,,8th National PG convention, Pondicherry.,23rd June 2006 to 25th June 2006
- "Confluence of Prosthodontic concepts" (Poster Presentation), Dr. Javeed Afroz,
- Dr. Pavan Kumar, Dr. Sudheer.A., Dr. Renuka , Prasad.K.S., 34th IPS Conference,
- Kanyakumari, Tamil Nadu.,2nd Nov 2006 to5th Nov 2006,
- "Magic of Prosthesis" (Poster Presentation) Dr. Sumit MakkarDr. Ramakrishna.M.





- Dr. Khanna Tulika ShadilalDr. Suresh Kumar.S.KDr. Sreeharsha.T.V.Dr. Sandeep Gurav.V.34th IPS Conference,Kanyakumari, Tamil Nadu.2nd Nov 2006 to5th Nov 2006
- "Unfolding the enigma",(Table Clinic Presentation),Dr. Sumit Makkar,Dr. Ramakrishna. M.,Dr. Khanna Tulika, ShadilalDr. Suresh Kumar.S.K,Dr. Sreeharsha.T.V.,Dr. Sandeep Gurav.V.,34th IPS Conference,,Kanyakumari, Tamil Nadu.,2nd Nov 2006 to5th Nov 2006
- "Fiber Reinforced Composite bridges: Targeting minimal invasive dentistry"
- (Paper Presentation)Dr. Basant Gupta34th IPS Conference, Kanyakumari, Tamil Nadu.2nd Nov 2006 to5th Nov 2006
- Resorbed residual ridges: A Prosthodontic enigma.(Poster Presentation)Dr. Basant GuptaDr. Muvva Suresh BabuDr. Rina SingDr. Vikram KapoorDr. Chandrakala.V.Dr. Kuldeep34th IPS Conference,Kanyakumari, Tamil Nadu. 4th Nov 2006
- "Esthetic width in fixed prosthodontics", (Poster Presentation), Dr. Anuj Chhabra,
- 34th IPS Conference, Kanyakumari, Tamil Nadu.4th Nov 2006
- "Neutral Zone technique in Atrophic mandibular ridge" A Case report (Paper Presentation)Dr. Pavan Kumar9th National PG Convention, Wardha, Maharastra.
- 22nd June 2007 to 24th June 2007
- Lingualized Vs Balanced occlusion: A Clinic Study(Paper Presentation)Dr. Rina Singh 9th National PG Convention, Wardha, Maharastra.22nd June 2007
- Denture fractures: The reason, preclusion and remedy.(Paper Presentation)
- Dr. Vikram Kapoor9th National PG Convention, Wardha, Maharastra.23nd June 2007
- "Strengthening of mandibular denture for extensive resorption of the residual ridge: A Clinical Case Report".(Paper Presentation)Dr. Chandrakala.V.9th National PG Convention, Wardha, Maharastra.23nd June 2007
- Single complete denture problems and solutions (Poster Presentation)Dr. Muvva Suresh BabuDr. Ring SinghDr. Vikram KapoorDr. Chandrakala.V.Dr. Kuldeep9th National PG Convention, Wardha, Maharastra.23nd June 2007





- "Determination of Occlusal Plane A Clinical Study" (Paper Presentation)Dr.
 Kuldeep9th National PG Convention, Wardha, Maharastra.24th June 2007
- "An innovative technique of making frame work try in, altered cast impression and occlusal registration in on appointment" – A Case reportDr. Pavan Kumar 35th IPS Conference, New Delhi7th Sept. 2007 to 11th Sept. 2007
- "An approach to provisional replacement of an extracted anterior tooth by use of fiber reinforced ribbon composite;- A Clinical Case report" (Paper Presentation)Dr. handrakala.V.35th IPS Conference, New Delhi9th Sept. 2007
- "Prosthodontic management of cleft lip and palate patient A Clinical Case Report"
- (Paper Presentation), Dr. Kuldeep35th IPS Conference, New Delhi11th Sept. 2007
- "Achieving the Best with Least" treatment of partially edentulous arches(Poster Presentation)Dr. Praveen.S.Dr. Pratibha KatiyarDr. Anju AggarwalDr. Manish Kumar Dr. Poonam.K.35th IPS Conference, New Delhi9th Sept. 2007 to 11th Sept. 2007
- TMH / ISMR (International Society of Maxillofacial Rehabilitation) 2007
- Maxillofacial Prosthetic outreach Programme.Dr. Praveen.S.Dr. Pratibha Katiyar
- Tata Memorial Hospital, Mumbai 14th to 16th December 2007.
- CDE Programmes: Hands Course on Maxillofacial Prosthodontics
- Dr. Praveen.S.Dr. Pratibha KatiyarDr. Anju AggarwalDr. Manish Kumar
- Loni, Maharashatra.11th & 12th Jan 2008
- Impression techniques for the management of normal and abnormal mouths.
- (Table Clinic Presentation)Dr. Muvva Suresh BabuDr. Chandrakala.V.
- Dr. Pavan Kumar10th National PG Convention, Udaipur, Rajasthan.
- 10th Feb 2008
- "Use of magnet retained check plumpers in complete dentures; A dentist's perception of esthetics." (Paper Presentation)Dr. Chandrakala.V. 10th National PG Convention, Udaipur, Rajasthan.10th Feb 2008
- "Liquid supported dentures" (Paper Presentation) Dr. Muvva Suresh Babu
- 10th National PG Convention, Udaipur, Rajasthan.10th Feb 2008





- Radiation prosthesis: Prevention from therapeutic irradiation.(Table Clinic Presentation)Dr. Rina SinghDr. KuldeepDr. Vikram Kapoor10th National PG Convention, Udaipur, Rajasthan.10th Feb 2008
- BPS Dentures; dentures that fit your life style.(Paper Presentation)
- Dr. Rina Singh10th National PG Convention, Udaipur, Rajasthan.10th Feb 2008
- "Ceramics comes out of the cold" (Poster Presentation)Dr. Praveen.S.Dr.
 Pratibha KatiyarDr. Anju Aggarwal10th National PG Convention, Udaipur, Rajasthan.10th Feb 2008
- "Exploring the Mystery Occlusal Diagnostic System." (Poster Presentation)
- Dr. Manish KumarDr. Poonam.K.10th National PG Convention, Udaipur, Rajasthan.10th Feb 2008
- "Passively fitting titanium precision frameworks for implants."(Poster Presentation) Dr. Ashwin KumarDr. Shivsagar TewaryDr. Saritha.M.K36th IPS Conference, Bangalore7th November 2008
- "Neuro muscular dentistry."(Poster Presentation)Dr. Sharad AcharyaDr. Raghu.K.M. Dr. Nirmala Kumari36th IPS Conference, Bangalore7th November 2008
- "Management of hyperplastic tissue with bioactive glass material mixed with PRP (platelet rich plasma)."(Paper Presentation)Dr. Poonam.K.36th IPS Conference, Bangalore7th November 2008
- "A case report Ideal choice for patients with few remaining teeth."(Paper Presentation)Dr. Anju Aggarwal36th IPS Conference, Bangalore7th November 2008
- "Occlusal disharmony. Do we have any answer?."(Paper Presentation) Dr. Manish Kumar36th IPS Conference, Bangalore7th November 2008
- "Orbital Implant Natural movement for your artificial eye"Final year BDS students;Mr. Rajeev RanjanMiss. Shironi.B.Guided by;Dr. Nandeeshwar.D.B. Dr. Dhanya Kumar.B.H.36th Karnataka State Dental Conference, Murudeshwara.
- 29th November 2008



- "Natural esthetics A golden cut to dentistry"Final year BDS students;Miss. Radhika MistryMiss. Vasudha Rao SamjiMr. Manpreet SinghGuided by;
- Dr. Nandeeshwar.D.B.Dr. Dhanya Kumar.B.H.36th Karnataka State Dental Conference, Murudeshwara.29th November 2008
- "Missing teeth past, present and future" Final year BDS students;Mr. ancherswaran.GMr. Unni JosephMiss. Patil DishaGuided by;Dr. Nandeeshwar.D.B.Dr. Dhanya Kumar.B.H.36th Karnataka State Dental Conference, Murudehwara.29th November 2008





Fact Data Sheet -21. Budget 2009-10

	BAPUJI DENTAL COLLEGE & HOSPITAL, DAVANGERE										
			BU	DGET ESTIM	[AT]	E FOR THE YEAF	R 2009-2010				
SL.	INCOME	ACTUAL	ACTUAL	Budget		EXPENDITURE	ACTUAL	ACTUAL	Budget	Budget	
NO.		Individual	Individual	Estimate			Individual	Individual	Estimate	Estimate	
				for 2009-						for 2009-	
		2007-2008	2008-2009	2010			2007-2008	2008-2009	for 2009-2010	2010	
						Salary &					
Ι	Fees collections			10700000.00	Ι	Establishment				57152000.00	
	College tuition	00/0/500 00	0015010500			Salary &	20061540.00	2020222	51 5 00000 00		
1	fees	93696790.00	89172495.00		1	Establishment	39861748.00	39202227.00	51500000.00		
						Management					
2	N. (1.1.C	7210000.00	(207000.00		~	contribution to	10((740.00	1 (00 4 40 00	2500000 00		
2	Material fees	7319000.00	6307000.00		2	P.F	1866749.00	1689448.00	2500000.00		
	Library &					BEA. Employees					
3	Reading room	1200000 00	1127500.00		3	Gratuity fund	1426700.00	1202600.00	1700000 00		
3	fees	1300000.00	1127500.00		3	account	1436799.00	1392600.00	1700000.00		
4	College	260000 00	225500.00		4	EDLI Account	67201.00	50002.00	80000 00		
4	Laboratory fees	260000.00	225500.00		4	No.21	67291.00	59093.00	80000.00		
	Magazine & Medical examn.					EDLI Account					
5	Fees	156000.00	135300.00		5	No.2	148038.00	130007.00	170000.00		
5	Vaccination	130000.00	155500.00		5	EDLI Account	140030.00	130007.00	170000.00		
6	fees	98250.00	50250.00		6	No.22	1347.00	1181.00	2000.00		
0	1005	28230.00	50250.00		0	Stipend to BDS	1347.00	1181.00	2000.00		
7	Certificate fees	141322.00	307915.00		7	Graduates	971027.00	872802.00	1200000.00		
/	Continuate lees	141322.00	507915.00		/	Oracuaics	271027.00	672602.00	1200000.00		





8	Application & Registration fees Record Book	72500.00	47500.00							
9	Collections	79150.00	68725.00				44,352,999.00	43,347,358.00	57,152,000.00	
	Identity card					Administrative				
10	fees	24500.00	21530.00		Π	Expenses				6346500.00
	Syllabus &					Advertisement				
12	regulation fees	7635.00	4800.00		1	expenses	158256.00	11505.00	300000.00	
	College									
13	Admission fees	39250.00	24750.00		2	Affiliation fees Anaesthetist	852900.00		560000.00	
14	Fine	247350.00	143360.00		3	charges	106550.00	124750.00	200000.00	
15	Other fee	800.00	13915.00		4	Audit fees Bank	39284.00	43557.00	60000.00	
		103442547.00	97650540.00		5	commission Dental Camp	16393.27	25557.43	50000.00	
					6	expenses	14143.00		18500.00	
	Hospital					Electricity				
II	collections			1900000.00	7	charges	1603095.00	1684375.00	1800000.00	
	Oral Medicine &					Examination				
	Radiology (X-ray					conducting				
1	charges)	400467.00	426480.00		8	expenses Freight &	659156.00	452820.00	750000.00	
2	Orthodontics	440315.00	398900.00		9	Cartage expenses	33604.00	20087.00	40000.00	
	Conservative					Inspection fees				
3	Dentistry	322900.00	377825.00		10	& Expenses Late admission	25000.00		25000.00	
4	Prosthodontics	135815.00	102295.00		11	fees	8200.00	390000.00	25000.00	





	Oral &								
5	Maxillofacial Surgery	107540.00	133735.00		12	Membership fees	50000.00	2000.00	50000.00
5	Oral Pathology &	1070 10:00	100700.00		12	National Foundation		2000.00	20000.00
6	Microbiology	135265.00	141230.00		13	Harmony		1500.00	2000.00
	Patients					N. 0			
7	registration	00700.00	00400.00		1.4	News paper &	5222.00	(120.00	0000.00
7	charges Pedodontics &	92730.00	98480.00		14	Magazine	5323.00	6430.00	8000.00
	preventive					Physicians			
8	dentistry	44250.00	43025.00		15	charges	700.00		1000.00
	,					Posts &			
9	Periodontics	60070.00	104270.00		16	Telegraphs	40521.00	58787.00	80000.00
						Printing &			
		1739352.00	1826240.00		17	Stationery	854065.80	806591.00	100000.00
					18	Rank Card fee		0.00	0.00
	Xerox collections	210(22.00	212000.00	220000.00	10	0	200215.00	445000.00	120000.00
III	charges	219633.00	213988.00	220000.00	19	Security charges	388215.00	445800.00	420000.00
					20	Tally Software Telephone	35200.00		0.00
					21	charges	340404.00	414236.82	420000.00
					21	Traveling	510101.00	111230.02	120000.00
					22	expenses	104428.00	397412.00	400000.00
						Vehicle Tax and			
					23	Insurance	89714.00	63442.00	80000.00
					23	Website (domain	89714.00	63442.00	80000.00
						Website (domain renewal & other			
					23 24	Website (domain renewal & other exp.)	89714.00 11224.00	63442.00 41573.00	80000.00 55000.00
						Website (domain renewal & other exp.) Website Radio			
						Website (domain renewal & other exp.)			





Image: Note: Substrain Image: Substrain								5,436,376.07	4,992,223.25	6,346,500.00	
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Art & 2 Photography Ceramic 10000.00 2 Photography Ceramic 10000.00 3 laboratory 516902.02 603851.87 625000.00 Conservative 4 Dentistry 1259095.86 1267543.29 1600000.00 Interest on S.B. accounts 189153.00 235051.00 240000.00 5 Dental Materials 53789.12 65000.00 V receipts 139507.00 247115.41 100000.00 6 section 2468.20 13472.44 5000.00						III	<u>materials:</u>				8780000.00
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Conservative 4 Dentistry 1259095.86 1267543.29 160000.00 IN S.B. accounts 189153.00 235051.00 240000.00 5 Dental Materials 53789.12 65000.00 V receipts 139507.00 247115.41 100000.00 6 section 2468.20 13472.44 5000.00											
Interest on Interest on 1259095.86 1267543.29 1600000.00 IV S.B.accounts 189153.00 235051.00 240000.00 5 Dental Materials Maintenance 53789.12 65000.00 V receipts 139507.00 247115.41 100000.00 6 section 2468.20 13472.44 5000.00						3	•	516902.02	603851.87	625000.00	
Interest on S.B.accounts 189153.00 235051.00 240000.00 5 Dental Materials 53789.12 65000.00 Miscellaneous receipts 139507.00 247115.41 100000.00 6 section 2468.20 13472.44 5000.00									10/75/0.00	1 (00000 00	
IV S.B.accounts 189153.00 235051.00 240000.00 5 Dental Materials 53789.12 65000.00 V receipts 139507.00 247115.41 100000.00 6 section 2468.20 13472.44 5000.00		T				4	Dentistry	1259095.86	1267543.29	1600000.00	
Miscellaneous receipts Maintenance V 139507.00 247115.41 100000.00 6 section 2468.20 13472.44 5000.00	TX 7		100152.00	225051.00	240000.00	~	Dental Materials	52790 12		(5000.00	
V receipts 139507.00 247115.41 100000.00 6 section 2468.20 13472.44 5000.00	IV		189153.00	235051.00	240000.00	5		53789.12		65000.00	
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VI Other Receipts 576403.00 200000.00 7 Operation Theatre 660727.49 364230.14 800000.00		-	139307.00	576403.00	200000.00			660727.49	364230.14	80000.00	
VI Other Receipts 576403.00 200000.00 7 Operation Theatre 660727.49 364230.14 800000.00 Oral & Oral & Operation Theatre 660727.49 364230.14 800000.00 No	V I	Other Receipts		370403.00	200000.00	/		000727.49	504250.14	800000.00	
Maxillofacial											
8 Surgery 487169.94 502342.31 585000.00						8		487169 94	502342 31	585000.00	
Oral Medicine &						0		10/10/./1	502512.51	505000.00	
9 Radiology 532258.14 550144.52 640000.00						9		532258.14	550144.52	640000.00	
10 Oral Pathology 398867.74 470931.03 480000.00						10	•••				
11 Orthodontics 616857.59 1190099.44 750000.00											
Pedodontics &						11		010037.37	1190099.11	/20000.00	
Preventive											
12 Dentistry 666386.66 594324.52 800000.00						12		666386.66	594324.52	800000.00	
13 Periodontics 342902.41 572130.66 415000.00							•				
Pre-Clinical											
Operative											
14 Dentistry 92033.81 114957.58 120000.00						14		92033.81	114957.58	120000.00	
Pre-Clinical											
15 Prosthodontics 210414.06 191076.55 250000.00						15	Prosthodontics	210414.06	191076.55	250000.00	





	Preventive &				
	Community				
16	Dentistry	69616.30	66475.72	85000.00	
17	Prosthodontics	1190582.25	942247.41	1500000.00	
	Rural Dental				
18	Camps	39578.68	43099.88	50000.00	
		7,159,650.27	7,486,927.36	8,780,000.00	
	Repairs &				
IV	Maintenance:				8928000.00
	Air Compressor				
1	line maintenance	2700.00		50000.00	
	Air Conditioner				
2	maintenance		3522.00	25000.00	
	Air pipe line				
3	maintenance		138375.00	200000.00	
	Building				
4	Insurance		17557.00	18000.00	
	Building				
5	maintenance	1351188.00	1610334.00	2500000.00	
	Buses				
6	maintenance	120257.19	285181.00	125000.00	
	Cars				
7	maintenance	287401.47	322615.00	350000.00	
	Computer				
8	maintenance	481123.00	371098.00	520000.00	
	Electrical				
9	maintenance	231122.00	201849.00	500000.00	
	Equipments				
	repairs &				
10	maintenance	1063972.00	1413954.00	1200000.00	

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	Garden				
11	maintenance Gas pipe line	268868.00	319405.00	500000.00	
12	maintenance Generator	140899.00	35970.00	200000.00	
13	maintenance Hospital	314283.34	241440.00	350000.00	
14	maintenance	356662.00	615557.00	665000.00	
15	Internet fees Maintenance	550417.00	686679.00	800000.00	
16	of furnitures Maintenance of Library	395591.00	313791.00	450000.00	
17	Books Water pipe line	5005.00	10835.00	10000.00	
18	maintenance Water softening plant	86497.00	20656.00	200000.00	
19	Machine	4494.00	11895.00	200000.00	
20	maintenance	61005.00	123670.00	65000.00	
		5,721,485.00	6,744,383.00	8,928,000.00	
V	Miscellaneous expenses Conference expenses /Continuing				1204000.00
1	Dental Education Programme Graduation	336997.00	147447.00	200000.00	
2	day expenses	100120.00	100000.00	120000.00	

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	Guest charges				
3	account	72882.00	41430.00	85000.00	
	Guest house				
4	furniture rent	120000.00	120000.00	144000.00	
	Guest house				
5	rent	144000.00	144000.00	120000.00	
	Miscellaneous			•••••	
6	expenses	284593.65	275567.74	300000.00	
	Cloth				
7	washing	00765.00	111014.00	125000.00	
7	charges Malaysian	99765.00	111014.00	135000.00	
	Students Mess				
8	& other exp.	291433.00	450068.00	0.00	
0	College	271455.00	+50000.00	0.00	
	Annual Day				
9	celebrations			100000.00	
		1,449,790.65	1,389,526.74	1,204,000.00	
	<u>Capital</u>	1,449,790.65	1,389,526.74	1,204,000.00	
VI	Expenditures				19000000.00
1	Expenditures Audio visuals	1,449,790.65 35468.00	43666.30	100000.00	19000000.00
	Expenditures Audio visuals College Cars				19000000.00
1 2	Expenditures Audio visuals College Cars Computer	35468.00	43666.30	100000.00 0.00	19000000.00
1	Expenditures Audio visuals College Cars Computer Softwares		43666.30	100000.00	19000000.00
1 2 3	Expenditures Audio visuals College Cars Computer Softwares Computers &	35468.00 56634.00	43666.30 1326139.00	100000.00 0.00 800000.00	19000000.00
1 2	Expenditures Audio visuals College Cars Computer Softwares Computers & Accessories	35468.00	43666.30	100000.00 0.00	19000000.00
1 2 3 4	Expenditures Audio visuals College Cars Computer Softwares Computers & Accessories Electrical	35468.00 56634.00 406457.00	43666.30 1326139.00 1516849.00	100000.00 0.00 800000.00 1500000.00	19000000.00
1 2 3	Expenditures Audio visuals College Cars Computer Softwares Computers & Accessories Electrical fittings	35468.00 56634.00	43666.30 1326139.00	100000.00 0.00 800000.00	1900000.00
1 2 3 4	Expenditures Audio visuals College Cars Computer Softwares Computers & Accessories Electrical	35468.00 56634.00 406457.00	43666.30 1326139.00 1516849.00	100000.00 0.00 800000.00 1500000.00	19000000.00
1 2 3 4	Expenditures Audio visuals College Cars Computer Softwares Computers & Accessories Electrical fittings Furniture &	35468.00 56634.00 406457.00	43666.30 1326139.00 1516849.00	100000.00 0.00 800000.00 1500000.00	19000000.00
1 2 3 4 5	Expenditures Audio visuals College Cars Computer Softwares Computers & Accessories Electrical fittings Furniture & Office	35468.00 56634.00 406457.00 57582.00	43666.30 1326139.00 1516849.00 275317.00	100000.00 0.00 800000.00 1500000.00 100000.00	1900000.00
1 2 3 4 5	Expenditures Audio visuals College Cars Computer Softwares Computers & Accessories Electrical fittings Furniture & Office	35468.00 56634.00 406457.00 57582.00	43666.30 1326139.00 1516849.00 275317.00	100000.00 0.00 800000.00 1500000.00 100000.00	1900000.00





			D / DI		CIPAL	
academic year 2009-2010 and the Income is based on the fees recommended by the current Fees Fixation Co of Karnataka.	nmitt	ee, Government				
105730192.00 100749337.41 109660000.00 Note:- This Budget Estimate is based on the likely expenditures that would occ	cur foi	the plan we have	75323987.99 tor this	83090908.53	107860500.00	109660000.00
		Surplus				1799500.00
			3879000.00	9638000.00	6450000.00	
	5	Stipend deposit	1903500.00	9594000.00	2000000.00	
	4	Others	1939500.00		100000.00	
	3	treatment deposit	35500.00	44000.00	40000.00	
	2	be payable Ortho			3400000.00	
		Last year Liabi	lities of bills to			
	1	money deposit	500.00		10000.00	
		<u>year:</u> Caution				6450000.00
		during the				6450000.00
		be payable				
		Liabilities to				
	,	& Journais	7324687.00	9492490.18	1900000.00	
	9	Library Books & Journals	1958979.00	2269335.88	2500000.00	
	8	Instruments	661646.00	393207.00	100000.00	
		Laboratory				
		Equipments				

BAPUJI DENTAL COLLEGE & HOSPITAL DAVANGERE





Advertisement				
expenses	158256.00	11505.00	300000.00	х
Affiliation fees	852900.00		560000.00	
Anaesthetist				
charges	106550.00	124750.00	200000.00	х
Audit fees	39284.00	43557.00	60000.00	х
Bank commission	16393.27	25557.43	50000.00	х
Dental Camp				
expenses	14143.00		18500.00	
Electricity				
charges	1603095.00	1684375.00	1800000.00	х
Examination				
conducting				
expenses	659156.00	452820.00	750000.00	х
Freight & Cartage				
expenses	33604.00	20087.00	40000.00	Х
Inspection fees &				
Expenses	25000.00		25000.00	Х
Late admission				
fees	8200.00	390000.00	25000.00	Х
Malaysian				
Students Mess &				
other exp.	291433.00	450068.00	0.00	
Membership fees	50000.00	2000.00	50000.00	Х
National Foundation	of Communal			
Harmony		1500.00	2000.00	Х
News paper &				
Magazine	5323.00	6430.00	8000.00	Х
Physicians			1000.00	
charges	700.00		1000.00	
Posts &	40501.00	50 7 07 00	00000 00	
Telegraphs	40521.00	58787.00	80000.00	х





Printing &				
Stationery	854065.80	806591.00	1000000.00	х
Rank Card fee		0.00	0.00	
Security charges	388215.00	445800.00	420000.00	х
Tally Software	35200.00		0.00	х
Telephone				
charges	340404.00	414236.82	420000.00	х
Traveling				
expenses	104428.00	397412.00	400000.00	х
Vehicle Tax and				
Insurance	89714.00	63442.00	80000.00	х
Website (domain				
renewal & other				
exp.)	11224.00	41573.00	55000.00	Х
Website Radio				
Subscription		1000.00	2000.00	
charges		1800.00	2000.00	Х





Fact Data Sheet -22. Dissertation Topic 2008-2009

CONS

Course: MDS Conservative Dentistry & Endodontics

Sl. No	Name of the Candidate	Guide Name &	Title of the Topic
		Designation	
1.	Dr.Nidhin	Dr.Mallikarju	"A comparative evaluation of
	Kumar.J	n Goud.K.	antimicrobial property of passion fruit
		Professor &	juice with sodium hypochlorite as a root
		Head	canal irrigant- An in vitro study".
2.	Dr.Archana	Dr.Sathyanara	"An in vivo study to comparatively
	Gupta	yan	evaluate the efficacy of calcium
		Professor	hydroxide with chlorhexidine, nisin and
			endotine in reducing the microflora
			related to chronic periapical periodontitis."
3.	Dr.Sowmya.H.K	Dr.Subash.T.	"A quantitative assessment of apical
5.	D1.50 willyu.11.11	S	debris extruded and debris in root canal
		Professor	after instrumentation using hand and
			three different types of rotary
			instruments"- An in vitro study.
4.	Dr.Roopa	Dr.Arvind	"Comparative evaluation of the shear
	Babannavar	Shenoy	bond strength of silorane resin with
		Professor	conventional and resin modified glass
			ionomer cements."- An in vitro study.
5.	Dr.Rajat Goel	Dr.Sathyanara	" A comparative evaluation of pH levels
		yanan.R	and antimicrobial properties of sterile
		Professor	saline, glycerine, cmcp/glycerine and
			virgin coconut oil with calcium
			hydroxide as an intracanal medicament- AN in vitro study".
6.	Dr.Kalpana.M.S	Dr.Sophia	"Clinical comparison of three different
0.	Di Kaipalla. Mi S	Thakur	inlay fabrications- An in vivo study".
		Professor	inity fublications fin in vivo study.
	Course: MDS Co		tistry & Endodontics 2007-08
Sl.	Name of the	Guide Name	Title of the Topic
No	Candidate	&	
		Designation	
7.	Dr.Mirikar	Dr.Mallikarju	"An in vitro study to evaluate the
	Pragati Pramod	n Goud.K	influence of instrument taper on
		Prof. & HOD	resistance to fracture of endodontically
			treated roots and to determine the
			reinforcing capability of resin based
			sealer cement"





8.	Dr.MD Imran	Dr.Subhash.T.	"Determination of working length using
	Khaiser	S	various generation apex locators
		Professor	amongst different age groups with
			sainless steel and Ni-Ti files"- An in
			vivo study.
9.	Dr.Shikha Bansal	Dr.Arvind	"Evaluation and comparison of
		Shenoy	restoration interface microleakage using
		Professor	two self-Etch and one total- Etch
			adhesives – An in vitro study "
10.	Dr.Deepak.J.Pare	Dr.Mangala.T	"Clinical evaluation of nano-ionomer
	kh	.M.	cement and a flowable composite as
		Professor	preventive resin restotation - Invivo
			study"
11.	Dr.Shweta Jain	Dr.Sophia	"Antibacterial efficacy of metronidazole
		Thakur	and glutaraldehyde with hand and
		Professor	ultrasonic irrigation – An in vivo study"
12.	Dr.Saleem	Dr. Sophia	"Evaluation of efficacy of
		Thakur	thermosoftened obturation techniques
		Professor	using MCID and adobe photoshop" -
			An in vivo study
			tistry & Endodontics 2006-07
Sl.	Name of the	Guide Name	Title of the Topic
No	Candidate	& Designation	
		Designation	"A comparative study to shack the
13.	Dr.Ritesh Sood	Designation Dr.Girija	"A comparative study to check the
		Designation Dr.Girija Sajjan	sealing ability of flowable composite,
		Designation Dr.Girija	sealing ability of flowable composite, pink glass ionomer cement and calcium
		Designation Dr.Girija Sajjan	sealing ability of flowable composite, pink glass ionomer cement and calcium phosphate cement when used as orifice
		Designation Dr.Girija Sajjan	sealing ability of flowable composite, pink glass ionomer cement and calcium phosphate cement when used as orifice sealers, using a microbial marker – An in
13.	Dr.Ritesh Sood	Designation Dr.Girija Sajjan Prof. & HOD	sealing ability of flowable composite, pink glass ionomer cement and calcium phosphate cement when used as orifice sealers, using a microbial marker – An in vitro study"
		Designation Dr.Girija Sajjan Prof. & HOD Dr.R.S.Basav	sealing ability of flowable composite, pink glass ionomer cement and calcium phosphate cement when used as orifice sealers, using a microbial marker – An in vitro study" "Adhesion of a surface conditioned
13.	Dr.Ritesh Sood	Designation Dr.Girija Sajjan Prof. & HOD Dr.R.S.Basav anna	sealing ability of flowable composite, pink glass ionomer cement and calcium phosphate cement when used as orifice sealers, using a microbial marker – An in vitro study" "Adhesion of a surface conditioned prefabricated fiber post with three
13.	Dr.Ritesh Sood	Designation Dr.Girija Sajjan Prof. & HOD Dr.R.S.Basav	sealing ability of flowable composite, pink glass ionomer cement and calcium phosphate cement when used as orifice sealers, using a microbial marker – An in vitro study" "Adhesion of a surface conditioned prefabricated fiber post with three different composite resin cores: A
13.	Dr.Ritesh Sood	Designation Dr.Girija Sajjan Prof. & HOD Dr.R.S.Basav anna	 sealing ability of flowable composite, pink glass ionomer cement and calcium phosphate cement when used as orifice sealers, using a microbial marker – An in vitro study" "Adhesion of a surface conditioned prefabricated fiber post with three different composite resin cores: A microtensile bond strength evaluation –
13.	Dr.Ritesh Sood Dr.Fayaz Ahmed	Designation Dr.Girija Sajjan Prof. & HOD Dr.R.S.Basav anna Professor	sealing ability of flowable composite, pink glass ionomer cement and calcium phosphate cement when used as orifice sealers, using a microbial marker – An in vitro study" "Adhesion of a surface conditioned prefabricated fiber post with three different composite resin cores: A microtensile bond strength evaluation – An invitro study"
13.	Dr.Ritesh Sood	Designation Dr.Girija Sajjan Prof. & HOD Dr.R.S.Basav anna Professor Dr.Sophia	sealing ability of flowable composite, pink glass ionomer cement and calcium phosphate cement when used as orifice sealers, using a microbial marker – An in vitro study" "Adhesion of a surface conditioned prefabricated fiber post with three different composite resin cores: A microtensile bond strength evaluation – An invitro study" "Evaluation of nickel titanium
13.	Dr.Ritesh Sood Dr.Fayaz Ahmed	Designation Dr.Girija Sajjan Prof. & HOD Dr.R.S.Basav anna Professor Dr.Sophia Thakur	sealing ability of flowable composite, pink glass ionomer cement and calcium phosphate cement when used as orifice sealers, using a microbial marker – An in vitro study" "Adhesion of a surface conditioned prefabricated fiber post with three different composite resin cores: A microtensile bond strength evaluation – An invitro study" "Evaluation of nickel titanium instrumentation using computed
13.	Dr.Ritesh Sood Dr.Fayaz Ahmed	Designation Dr.Girija Sajjan Prof. & HOD Dr.R.S.Basav anna Professor Dr.Sophia	sealing ability of flowable composite, pink glass ionomer cement and calcium phosphate cement when used as orifice sealers, using a microbial marker – An in vitro study" "Adhesion of a surface conditioned prefabricated fiber post with three different composite resin cores: A microtensile bond strength evaluation – An invitro study" "Evaluation of nickel titanium instrumentation using computed tomography and image analyzer in
13. 14. 15.	Dr.Ritesh Sood Dr.Fayaz Ahmed Dr.Roopa.M.	Designation Dr.Girija Sajjan Prof. & HOD Dr.R.S.Basav anna Professor Dr.Sophia Thakur Professor	sealing ability of flowable composite, pink glass ionomer cement and calcium phosphate cement when used as orifice sealers, using a microbial marker – An in vitro study" "Adhesion of a surface conditioned prefabricated fiber post with three different composite resin cores: A microtensile bond strength evaluation – An invitro study" "Evaluation of nickel titanium instrumentation using computed tomography and image analyzer in mesial roots of mandibular molars"
13.	Dr.Ritesh Sood Dr.Fayaz Ahmed Dr.Roopa.M. Dr.Prakash	Designation Dr.Girija Sajjan Prof. & HOD Dr.R.S.Basav anna Professor Dr.Sophia Thakur Professor Dr.Mangala.T	sealing ability of flowable composite, pink glass ionomer cement and calcium phosphate cement when used as orifice sealers, using a microbial marker – An in vitro study" "Adhesion of a surface conditioned prefabricated fiber post with three different composite resin cores: A microtensile bond strength evaluation – An invitro study" "Evaluation of nickel titanium instrumentation using computed tomography and image analyzer in mesial roots of mandibular molars"
13. 14. 15.	Dr.Ritesh Sood Dr.Fayaz Ahmed Dr.Roopa.M.	Designation Dr.Girija Sajjan Prof. & HOD Dr.R.S.Basav anna Professor Dr.Sophia Thakur Professor Dr.Mangala.T .M.	sealing ability of flowable composite, pink glass ionomer cement and calcium phosphate cement when used as orifice sealers, using a microbial marker – An in vitro study" "Adhesion of a surface conditioned prefabricated fiber post with three different composite resin cores: A microtensile bond strength evaluation – An invitro study" "Evaluation of nickel titanium instrumentation using computed tomography and image analyzer in mesial roots of mandibular molars" "Microhardness [Vicker} of coronal dentin overlying class – V restoration
13. 14. 15.	Dr.Ritesh Sood Dr.Fayaz Ahmed Dr.Roopa.M. Dr.Prakash	Designation Dr.Girija Sajjan Prof. & HOD Dr.R.S.Basav anna Professor Dr.Sophia Thakur Professor Dr.Mangala.T	sealing ability of flowable composite, pink glass ionomer cement and calcium phosphate cement when used as orifice sealers, using a microbial marker – An in vitro study" "Adhesion of a surface conditioned prefabricated fiber post with three different composite resin cores: A microtensile bond strength evaluation – An invitro study" "Evaluation of nickel titanium instrumentation using computed tomography and image analyzer in mesial roots of mandibular molars" "Microhardness [Vicker} of coronal dentin overlying class – V restoration filled with resin modified glass ionomer
13. 14. 15.	Dr.Ritesh Sood Dr.Fayaz Ahmed Dr.Roopa.M. Dr.Prakash	Designation Dr.Girija Sajjan Prof. & HOD Dr.R.S.Basav anna Professor Dr.Sophia Thakur Professor Dr.Mangala.T .M.	sealing ability of flowable composite, pink glass ionomer cement and calcium phosphate cement when used as orifice sealers, using a microbial marker – An in vitro study" "Adhesion of a surface conditioned prefabricated fiber post with three different composite resin cores: A microtensile bond strength evaluation – An invitro study" "Evaluation of nickel titanium instrumentation using computed tomography and image analyzer in mesial roots of mandibular molars" "Microhardness [Vicker} of coronal dentin overlying class – V restoration filled with resin modified glass ionomer in comparison with compomer : An in
13. 14. 15.	Dr.Ritesh Sood Dr.Fayaz Ahmed Dr.Roopa.M. Dr.Prakash	Designation Dr.Girija Sajjan Prof. & HOD Dr.R.S.Basav anna Professor Dr.Sophia Thakur Professor Dr.Mangala.T .M.	sealing ability of flowable composite, pink glass ionomer cement and calcium phosphate cement when used as orifice sealers, using a microbial marker – An in vitro study" "Adhesion of a surface conditioned prefabricated fiber post with three different composite resin cores: A microtensile bond strength evaluation – An invitro study" "Evaluation of nickel titanium instrumentation using computed tomography and image analyzer in mesial roots of mandibular molars" "Microhardness [Vicker} of coronal dentin overlying class – V restoration filled with resin modified glass ionomer





		n Goud Professor	dentin bonding agent and comparing it with mineral trioxide aggregate and composite in class-I & matsura preparation"- An invitro study
18.	Dr.Arun.A	Dr.Subash.T.	"Evaluation of fracture resistance of
		S.	human root dentin when exposed to
		Associate	intra- canal calcium hydroxide, mineral
		Professor	trioxide aggregate and calcium
			phosphate cement"- An in vitro study.

OMDR

	YEAR 2007			
19.	Dr. Nidha Gaba	Sex determination by discriminant functional analysis		
		– a lateral cephalometric study		
20.	Dr. Sangeeth	Estimation of salivary flow rate, pH, copper, iron in		
	Siddabassappa	the whole mouth and stimulated saliva		
21.	Dr. Suma M S	Radiomorphometric indices of the mandible in the		
		assessment of skeletal osteoporosis		
22.	Dr. Devarshi Nandi	Effect of high temperature on extracted teeth- a		
		forensic study.		

	YEAR 2008			
23.	Dr Mamta Malik	Sex determination by diagonal teeth measurements.		
24.	Dr Shubha C	Study of palatal rugae pattern among North and South Indian Population residing in Davangere city.		
25.	Dr Veena Naik	Age Estimation with cemental incremental lines.		
26.	Dr Sachin Mittal	To evaluate the efficacy of Color Doppler Ultrasonography in differentiating cervical lymphadenopathy in patients of Oral Squamous Cell Carcinoma.		

ORAL PATHOLOGY

Sl. No	Name of the Candidate	Guide Name & Designation	Title of the Topic
		0	
27.	Dr.Shelly Arora	Dr.B.R.Ahmed Mujib.	"Silver binding nucleolar
		Prof. & HOD	organising regions in Oral
			leukoplakia and Oral
			squamous cell carcinoma – A
			clinicohistopathological
			study"
28.	Dr.Diwakar	Dr.B.R.Ahmed Mujib.	"A clinico –
	Gajendra	Prof. & HOD	Histopathological study of
	Mallappa		association between fibrosis
			and mouth opening – In Oral
			submucous fibrosis"





29.	Dr.Nidhi Gupta	Dr.B.R.Ahmed Mujib.	"Quantitative and qualitative
		Prof. & HOD	assessment of AgNORs in
			diagnosing odontogenic cysts
			& odontogenic tumors"
30.	Dr.Jadhav Kiran	Dr.B.R.Ahmed Mujib.	"Crystal violet stain as
	Balasaheb	Prof. & HOD	selective stain in comparison
			with haematoxylin and eosin
			stain, for mitotic figures in
			Oral epithelial dysplasia and
			Oral squamous cell
			carcinoma"
31.	Dr.Neethu Telagi	Dr.B.R.Ahmed Mujib	"Evaluation of morphology
		Professor & HOD	and topographical
			distribution of mast cells in
			oral epithelial dysplasia, oral
			submucous fibrosis and oral
			squamous cell carcinoma- a
			clinico histopathological
			study".
32.	Dr.Rashmi Naik	Dr.B.R.Ahmed Mujib	"Estimation of mixed
		Professor & HOD	salivary glucose level in
			type-2 diabetics and its
			correlation with candidal
			carriage in oral cavity-a
			clinico- microbiological
			study".
	SUDGEDV		, •

ORAL SURGERY

Sl.	Name of the	Guide Name &	Title of the Topic
No	Candidate	Designation	_
33.	Dr. Gyanander	Dr.kirthi kumar rai	" Haloperidol plus
	singh Attresh	Professor and head	ondansetron versus
			ondansetron alone for
			prophylaxis of postoperative
			nausea and vomiting"
34.	Dr.Fatima.H.S.	Dr. Kirthi kumar rai	"Funtional and aesthetic
		Professor and head	results of various lip splitting
			incisions: a clinical analysis
			of 30 cases"
35.	Dr. Mukesh	Dr.Harikrishna	"Comparision of 2.0mm
	Kumar	Reader	titanium locking plate with
			2.0mm titanium mini plate in
			treatement of mandibular
			fractures"
36.	Dr. Shanender	Dr. Rajesh kumar.B.P	"A double blind comparison
	Singh Sambyal	Professor	of bupivacaine against





			lignocaine for lower third molar surgery'
37.	Dr. Anuroop Singhai	Dr. Rajesh kumar.B.P Professor	"Effect of orthognathic surgery on the posterior airway space(pas)and arterial oxygen saturation"
38.	Dr. Rajeev kumar	Dr. Shivakumar.H.R Reader	"Evaluation of clinical effectiveness of composite form of bioactive glass and synthetic hydrxyaptite(grabio glascera) as graft material mixed with autologous blood after removal of bilateral impacted mandibular third molar"

Sl.	Name of the	Guide Name &	Title of the Topic
No	Candidate	Designation	
39.	Dr.Rana -	Dr.Kirthi Kumar Rai	"Evaluation of platelet rich
	Dharmendrasinh	Prof. & HOD	plasma (PRP) gel application
	Narendrasinh.		in mandibular fracture
			healing"
40.	Dr.Vikas Aneja	Dr.Kirthi Kumar Rai	"Evaluation of condylar
		Prof. & HOD	changes in patients following
			Orthognathic surgery, A
			retrospective study".
41.	Dr.Suma.A	Dr.Rajesh Kumar.B.P	"A randomized comparative
		Professor	evaluation of four incisions
			for the treatment of
			orbitozygomatic complex
			fractures ".
42.	Dr.Degala	Dr.Rajesh Kumar.B.P.	"Reliability of sonography in
	Nagamani	Professor	the patients with
			radiographically confirmed
			diagnosis of a midfacial
			fracture ".
43.	Dr.Ravi Kant Singh	Dr.Harikrishna	"Maxillomandibular fixation
		Reader	evaluation of transmucosal
			screws V/S arch bars".
44.	Dr.Gautam Jayade	Dr.Shiva Kumar.H.R	"Evaluation of functional
		Reader	and cosmetic outcome of
			facial wound closure suture
			V/S cyanoacrylate wound
			glue".







Sl. No	Name of the Candidate	Guide Name & Designation	Title of the Topic
45.	Dr. chavan indraneel shivajirao	Dr.k.sadashiva shetty Professor and hod	"comparison of vertical changes in class ii patients treated with begg appliance & preadjusted edgewise appliance with all first premolar extraction".
46.	Dr. sumalatha.s	Dr.b.sreekrishnan Professor	"effects of cervical headgear on dento-skeletal and soft tissue structures in class ii malocclusion: a retrospective cephalometric study".
47.	Dr.priyanka.h.s	Dr.b.sreekrishnan Professor	"assessment of the reliability of beta angle for analzing changes with activator-high pull headgear treatment-a cephalometric study".
48.	Dr.manpreet reen	Dr.sunil sunny Associate professor	"comparison of curing efficacy of high power healogen curing unit to light emitting diode and conventinal halogen on bracket bond strength: - an in vitro study".
49.	Dr.chetan kumar chiniwalar	Dr.kishore.m.s.v Associate professor	"effects of maxillary traction splint on the dentoskeletal structures in class ii division i patients-a retrospective cephalometric study".

Sl. No	Name of the Candidate	Guide Name & Designation	Title of the Topic
50.	Dr.Sharanya Ajit Kumar	Dr.K.Sadashiva Shetty Principal Prof. & HOD	"Cephalometric determinants of successful functional appliance therapy – A retrospective study""
51.	Dr.Pruthvi Raj.H.V.	Dr.E.T.Roy Professor	"Stability following superior repositioning of the maxilla by lefort I osteotomy – A retrospective cephalometric study"
52.	Dr.Mehta Prateek.S.	Dr.N.Vijay Professor	"Comparision of arch width and its stability following treatment with begg's and pea." – A retrospective clinical study.
53.	Dr.Thippeswamy.P. M.	Dr.Sreekrishnan.B. Professor	"Stress distribution at various craniofacial sutures on application of headgear forces in different directions: A 3D FEM study "
54.	Dr.Somani	Dr.Sunil Sunny	"Comparison of efficacy of subapical





	Dhavalkumar	Associate Professor	osteotomy Vs intrusion utility arch in the treatment of deepbite – A cephalometric study"
55.	Dr.Atul Kumar Singh	Dr.Kishore.M.S.V. Reader	"Treatment changes of chin position in skeletal class-II malocclusion patients –
			A cephalometric study"

Sl.	Name of the	Guide Name &	Title of the Topic	
No	Candidate	Designation	L	
56.	Dr.Vinay	Dr.K.Sadashiva	"Evaluation of long term stability and	
	Darshan.S	Shetty	relapse following mandibular	
		Principal	advancement and mandibular setback	
		Prof. & HOD	surgeries- A retrospective cephalometric study"	
57.	Dr.Bhumi.N.Modi	Dr.E.T.Roy	"Assessment of dentoalveolar	
		Professor	compensation in subjects with vertical	
			skeletal dysplasia – A retrospective	
			cephalometric study "	
58.	Dr.Vishal Shrishail	Dr.N.Vijay	"Efficacy of transpalatal arch as an	
	Kudagi	Professor	reinforcing anchorage unit during space	
			closure, A 3-Dimensional finite element study"	
59.	Dr.Sujay.J	Dr.Sreekrishnan.B.	"Simultaneous retraction and intrusion of	
		Associate	upper incisors using implants in various	
		Professor	locations - A three dimensional finite	
			element analysis "	
60.	Dr.Yusuf	Dr.Sunil Sunny	"Post-Retention development of curve of	
	Ahemmad.A.R.	Reader	spee in pre-adjusted edgewise appliance	
			cases, its correlation to dento-Skeletal	
			parameters- An invitro study"	
61.	Dr.Rajesh.M.	Dr.Kishore.M.S.V.	"Comparison of anchorage loss following	
		Reader	initial leveling and aligning using roth	
			and MBT prescription – A clinical	
			prospective study"	

COMMUNITY

Sl.	Name of the	Guide Name &	Title of the Topic
No	Candidate	Designation	
62.	Dr. Savithramma.R. B.	Dr. Nagesh.l Professor & head	"Assesement of oral adminstration of probiotics on salivary streptococcus mutans and lactobacillus acidophilus
			count, among 12-15 year old school children in davangere city"





(0)		N N N	
63.	Dr. Sujatha.A.	Dr. Nagesh.1 Professor & head	"Comparative Assessment Of Salivary Flow Rate, Ph, Buffering Capacity, Sodium, Potassium, Calcium, Phosphorus, Total Proteins And Sialic Acid And Dental Caries Between 5-18 Year Old Subjects With Down's Syndrome And Without Down's Syndrome In Chennai City"
64.	Dr. Usha.G.V.	Dr. Karibasappa.g.n Reader	"comparative assessment of caries experience, oral hygiene status, gingival health status, salivary streptococcus mutans and lactobacillus count between asthmatic and non- asthematic children aged 5-12 years in davangere city"
65.	Dr.Sangeeta Chavan	Dr.Nagesh.L Prof. & HOD	"Comparative assessment of the effect of chewing xylitol containing and herbal chewing gums on salivary streptococcus mutans count among high school children in Davangere city"
66.	Dr.Pooja Agarwal	Dr.Nagesh.L Prof. & HOD	"Comparative evaluation of efficacy of chlorhexidine 0.2%,Listerine and Tulsi extract mouth rinses on salivary streptococcus mutans count of high school children in Davangere city"
67.	Dr.Inderjit.M.G.	Dr.Raju.H.G. Reader	"Comparative evaluation of root caries and coronal caries status among type II diabetic and Non-Diabetic population in Davangere city"
68.	Dr.Parappa Sajjan	Dr.Nagesh.L Prof. & HOD	"Effect of chlorhexidine varnish and fluoride varnish application on streptococcus mutans level in dental plaque among school children aged 7-8 years in Davangere city"
69.	Dr.Mohamed Imranulla	Dr.Nagesh.L Prof. & HOD	"Comparative evaluation of antimicrobial activity of glass ionomer cements used for 'ART' on different microorganisms implicated in dental caries"
70.	Dr.R.Muthu Karuppaiah	Dr.Raju.H.G. Reader	"Effect of triclosan containing tooth paste, conventional fluoride tooth paste and two herbal tooth pastes on plaque and gingival status of school going children aged 14-15 years in Davangere city"

PEDO





Course: MDS Pedodontics				
Sl.	Name of the	Guide Name &	Title of the Topic	
No.	Candidate	Designation		
71.	Dr. Kirti.s	Dr.a.r.prabhakar	"comparative evaluation of colour	
	Pattanashetti	······································		
		conventional and resin modified		
			ionomer cements combined with	
			chlorhexidine-an in vitro study"	
72.	Dr. Sankriti.a	Dr.a.r.prabhakar	" comparative evaluation of the length	
	murthy	Professor and hod	of resin tags, microleakage and viscosity	
			of pit and fissure sealants- an in vitro	
			sem study"	
73.	Dr. Mythri.p	Dr. Raju.o.s	"comparative evaluation of the release	
		Professor	of fluoride and calcium ions from	
			conventional and resin modified glass	
			ionomer cements when combined with	
7.4			bioactive glass-an in vitro study"	
74.	Dr.jha mihir	Dr. Basappa.n	"comparative evaluation of the efficacy	
	kumar nawal	Professor	of conventional	
	chandra		radiography, radiovisiography, ct scan	
			and histological section in determing	
			pulp chamber size, root canal length and distance of furcation in first permanent	
			mandibular molars-an in vitro study"	
75.	Dr. Vinodh	Dr. Basappa.n	" comparative evaluation of fluoride	
75.	kumar.p	Professor	uptake and release by conventional and	
		110100001	resin modified glass ionomer cements	
			after exposure to green tea, black tea	
			and regular tea- an in vitro study"	
76.	Dr. Meenakshi	Dr. Raju.o.s	"evaluation of periodontal ligament cells	
	sharma	Professor	viability in three different storage	
			media: an in vitro study"	
	(Course: MDS Pedoo	lontics	
SI.	Name of the	Guide Name &	Title of the Topic	
No	Candidate	Designation		
77.	Dr.Venu Vallakatla	Dr.Basappa.N.	"Comparative evaluation of	
		Professor	antibacterial property and substantivity	
			of chlorhexidine containing dentifrices	
			with sodium lauryl sulphate and tween	
			as surfactants – An in vivostudy"	
78.	11 1		1	
		Professor	remineralizing effects and surface	
	e		e	
	cements containing bioactive glas			
	in vitro study"			

Course: MDS Pedodontics





70	Du Dalaalaa	D - D O C	(The flag and the formation of the second se
79.	Dr.Dahake	Dr.Raju.O.S.	"Influence of fluoride releasing pit and
	Prasanna	Professor	fissure sealants on inhibition of enamel
	Trambakrao		demineralization – An in vitro study"
80.	Dr.Metha Deepak	Dr.Raju.O.S.	"Effects of dietary and Oral hygiene
	Purushottam	Professor	practices on gingival width and
			periodontal probing depth in primary
			and permanent dentition" "
81.	Dr.Gulati Akanksha	Dr.S.Sugandhan	"Diffusion of calcium through root
	Rajkumar	Professor	dentin from various intracanal
			medicaments and its effect on root
			strength – An in vitro study"
82.	Dr.Keshav Kumar	Dr.S. Sugandhan	"Comparative evaluation of
	Gautam	Professor	antimicrobial effect and surface
			morphology of conventional glass
			ionomer cement and glass ionomer
			cement containing chlorhexidine - An
			in vivo study "

Course: MDS PEDODONTICS

Sl.	Name of the	Guide Name &	Title of the Topic		
No	Candidate	Designation			
83.	Dr.Taranjot Kaur	Dr.Basappa.N.	"Evaluation of 'Carisolv' in removal		
		Professor	of carious dentin in primary molar		
			teeth – An in vitro study"		
84.	Dr.Roopa.K.B.	Dr.Basappa.N.	"Evaluation of whitening dentifrice		
		Professor	on the microhardness, color stability		
			and surface roughness of esthetic		
			restorative materials"- An in vitro		
			study		
85.	Dr.Sangameshwar.	Dr.Raju.O.S.	"Decontamination methods used for		
	B.S.	Professor	dental burs"- A comparative study		
86.	Dr.Reshma	Dr.Raju.O.S.	"Evaluation of flow rate pH		
	Dodwad	Professor	buffering capacity, calcium, total		
			protein and total antioxidant levels		
			of saliva in caries active and caries		
			free children "		
87.	Dr.Veena Arali	Dr.Ameet.J.Kurthuko	"Comparitive evaluation of the		
		ti	remineralizing effects of sodium		
		Reader	fluoride and bioactive glass		
			delivered through a bioerodible GEL		
			system – An in vitro study"		
88.	Dr.Vipin Ahuja	Dr.Mahantesh.T	"An in vitro comparison of the		
		Reader	retention and demineralization		
			inhibition potential of adhesive		
			banding cements in primary teeth"		





SL No	Name of the Candidate	Title of the Dissertation Topic	Year
89.	Dr. Divya Thomas	The susceptibility of unerupted young and old human enamel to artificial caries as in vitro study : 1995	1995
90.	Dr. Rathna .V. Prabhu	Secondary caries inhibition of three restorative materials via cermet cements, conventional amalgam and GIC as in- vitro comparative study – bacterial system : 1995	1995
91.	Dr. Rafi Ahmed Tagoo	Retrograde root sealing ability of three glass ionomer cements –an in vitro study using rhodamine b fluorescent dye as tracer : 1996	1996
92.	Dr. Sukhdeep Singh	A qualitative comparison of remineralization potential of glycerin added Na F mouth rinses with that of sodium fluoride alone on artificial treated carious lesions – An in vitro study using SEM and PLM :1996	1996
93.	Dr. Cheruku Sampath Reddy	A predictive and comparative study of class I, class II div 1,div 2 and class III malocclusions with the help of dermatoglyphics : 1996	1996
94.	Dr. K.T. Shrilatha	A comparative study of 10 % poly acrylic acid and 10 % phosphoric acid at different conditioning timings on the shear bond of two resin modified Glass ionomer and one poly acid modified resin composite – an in vitro study : 1997	1997
95.	Dr. Balaprasanna Kumar	A comparative evaluation of microleakage using prime and bond 2.0 as a bonding agent with composite resin, resin modified glass ionomer and silver amalgam-an in vitro study: 1997	1997
96.	Dr. Yousuf. K. Chunawalla	An in vitro study to compare and evaluate the enamel adhesion and shear bond strength of a pit and fissure sealant using four etching times with or without bonding agents : march 1999	1999
97.	Dr. Jogendra Sai	Comparison of demineralized dentin with 10% & 37% phosphoric acid, 10% maleic acid & 10%	March





	Shankar	citric acid & 3% ferric chloride followed by resin tag penetration- an in vitro study.: March 1999	1999
98.	Dr. Musani Iqbal	Bio mechanical stress analysis of mandibular I permanent molar restored with amalgam and composite resin. : September1999	Sept 1999
99.	Dr. Mukunda .K.S.	Efficacy of two physical & two chemical methods sterilization of endodontic instruments – a comparative study. March 2000	March 2000
100.	Dr. Rupali Borkar	The competitive evaluation of microleakage in pit and fissures sealed with GIC sealant and with etching of enamel by invasive and noninvasive technique. An in vitro study. march 2003	March 2003
101.	Dr. Hedge Kiran Kumar Vijay	Evaluation of the Diastemas in the deciduous dentition and its relationship to the tooth size and dental arch dimensions among preschool children of Davangere. March 2005	March 2005
102.	Dr. Shubha .A. B.	Estimation of calcium phosphate and α – amylase in stimulated whole saliva of children with different caries status- a comparative study. March 2005	March 2005
103.	Dr.Thejokrishna P	Comparative evaluation of four restorative materials to support undermined enamel of permanent teeth- an in vitro study	April 2006
104.	Dr.Kayal Vizhi	Comparison of impact strength of fragment bonded anterior teeth using three different restorative materials – an in vitro study	April 2006
105.	Dr. Subhadra	Sealing ability and thermal diffusivity of cavity lining material An invitro study	Sep 2006
106.	Dr. Kiran N.K	Clinical evaluation of polyamide polymer bur for selective carious dentin removal.	
107.	Dr. Ravi	Dental crowding and its relation to tooth and arch dimensions amongst preschooler children in Davangere	Mar 2007





108.	Dr. Mitesh Sanghvi	Evaluation of sealing efficacy of three endodontic sealers using bacterial leakage model	Mar 2007
109.	Dr. Santhosh CH	Comparison of the antibacterial effect of Bioactive Glass in combination with powdered enamel and dentin: An in-vitro study.	Mar 2008
110.	Dr. Sumit Bedi	Effect of Ferric Sulphate and Glutraldehyde on shear bond strength of dentin bonding agents in primary teeth	Mar 2008
111.	Dr. Vipin Ahuja	An invitro comparison of retention and demineralization inhibition potential of adhesive bonding cement in primary teeth	Mar 2009
112.	Dr. Praveen Philip	Formulation of probability charts and prediction graphs for mixed dentition analysis in South Indian children	1995
113.	Dr.Shobha V. Nadagouda	Prevalence and correction of TMJ dysfunction with Parafunctional habits in 8-15 years old children.	1995
114.	Dr. Vijaya Bhaskar	Bio-degradation of nickel and chromium from stainless steel crowns and space maintainers an in vitro study.	1996
115.	Dr. Ramesh K.	A comparative study with predictive value of lactobacillus count, Snyder test and cariostat in mixed dentition children with and without caries.	1996
116.	Dr. Raghunath Reddy	A comparative study of retentive strengths of zinc phosphate, polycarboxylate and Glass Ionomer Cements with stainless steel crowns. An in vitro study.	1996
117.	Dr.Shashibhushan K.K.	Comparison of antibacterial activity of three fluoride and zinc releasing commercial glass ionomer cements on strains of streptococci mutans- An in vitro study.	1997
118.	Dr. K. Sasikala	Comparative evaluation of fluoride uptake with NaF solution and APF gel to interproximal enamel of primary teeth using dental floss an in	1997





		vitro study.	
119.	Dr. N. Pramela Rani	pH variation and effect of 37% phosphoric acid and 10% polyacrylic acid on the solubility of three calcium hydroxide liners an in vitro study.	March 1999
120.	Dr. Jayaram S.	An invitro comparative study of shear bond strength of three composite resins by laser and visible light cure technique.	March 1999
121.	Dr.Pavan B. Thumbakad	Evaluation of fluoride release and uptake from four commercially GIC restorative material used in ART. In vitro study.	Sept. 2000
122.	Dr. Ravi B. Patil	Comparative evaluation of plaque removing efficacy with conventional and modified tooth brush in mentally retarded children : An in vivo study.	March 2001
123.	Dr. Eapen Thomas	Comparative study of Chlorhexidine 0.12% and cetyl-pyridium chloride 0.05% and sodium fluoride 0.05% mouth rinses on salivary bacterial counts.	March 2001
124.	Dr.Jasheena Sudan	A clinical study to evaluate the efficacy of calcium hydroxide or Iodoform paste (vitapex) as a root canal filling material for primary tooth – an in vitro study.	Oct. 2001
125.	Dr. Anup Kumar Panda	Dental age assessment the applicability of Demirjian's method in children of Davangere	Oct. 2001
126.	Dr. Arun R.	Evaluation of dentin adhesives in preventing microleakage of amalgam restorations – An in vitro study.	March 2003
127.	Dr. Manish Madan	The marginal seal of a flowable composite, an injectable resin modified GIC and compomer in primary molars – An in vitro study.	March 2003
128.	Dr. Taranjot Kaur	Evaluation of Carisolv in removal of carious dentin in primary molar teeth – an in vitro study	May 2009





129	Dr.Roopa K.B.	Evaluation of whitening dentifrices on microhardness color stability and surface roughness of esthetic restorative materials – An in vitro study.	May 2009
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Sl. No.	Name of the Candidate	Title of the Dissertation Topic	Year
130.	Dr.VINAY C.	Laser and visible light cure pit and fissure sealants comparison of micro leakage at enamel sealant interface.	March 1999
131.	Dr. M.S. KIRAN	Evaluation of pit and fissure sealant used with ART technique as an in vitro study.	Sept. 1999
132.	Dr.ANUJA RANJITKAR	Antimicrobial activity of 2.5% NaHCl, 0.2% Chlorhexidine gluconate separately and in combination as endodontic irrigants.	March 2001
133.	Dr. A. SELVAKUMAR	Effect of 0.12% Chlorhexidine gluconate mouth rinse on the proximal plaque micro flora as in vivo study.	Oct. 2001
134.	Dr. SEEMA	The retention of GIC and light cure resin pit and fissure sealant using replica technique. In vivo study.	March 2002
135.	Dr. NANJUNDASWAMY K.V.	Evaluation of streptococcus mutans contamination of tooth brushes and their decontamination using various disinfectant s- an in vitro study.	March 2003
136.	Dr.NIKHIL MARWAH	A comparison between audio and audio- visual distraction techniques in managing anxious pediatric dental patient.	Sept. 2004
137.	Dr.SATISH V.	Evaluation of retention of resin modified glass ionomer cement on primary molars with conventional and modified cavity preparation sin vivo comparative study.	Sept. 2004
138.	Dr.VISHWAS T.D.	The effect of water purification systems on fluoride content of drinking water	Sept. 2005
139.	Dr.ARPANA VERMA	Coronal pulp dimensions in non carious and restored deciduous second molar – A radiographic study	Sept. 2006

140	Dr. ABHINASH MAHAPATRA	Comparison of shear bond strength, microleakage and flexure strength of a microhybrid, hybrid and a nano- composite in primary teeth – an in vitro	1
		study	





141.	Dr. PRADEEP M.C.	The effect of cavity disinfectants on the	Sept.
		shear bond strength of conventional,	2006
		metal admixed and resin modified glass	
		ionomer cements in primary teeth – An	
		in vitro study.	
142.	Dr.CHANDRU	Awareness of pit and fissure sealants	Sept.
		among parents and teachers of its usage	2007
		by dentists in Davangere	
143.	Dr.SRIDEVI	Endodontic treatment of primary teeth	March
		using combination of antibacterial drugs	2007
144.	Dr.GANGANDEEP	Evaluation of effect of Carisolv on shear	March
	LAMBA	bond strength of an adhesive system in	2008
		sound human primary and permanent	
		teeth – an in-vitro study	
145.	Dr.DAMODHAR	Effect of dietary and oral hygiene	March
	KAPPADI	practice son the retention of fissure	2008
		sealants in rural and urban children of	
		Davangere : An in-vivo study	
146.	Dr. RESHMA DODWAD	Evaluation of flow rate, pH, buffering	March
		capacity, calcium total protein and total	2009
		anti-oxidant levels of saliva in caries	
		active and caries free children	
147.	Dr.SANGAMESHWAR	Decontamination methods used for dental	March
	B.S.	burs – A comparative study	2009

Sl. No.	Name of the Candidate	Title of the Dissertation Topic	Year
148.	Dr. MANISH GOEL	Efficacy of APF gel with glycerin in	March
		resisting demineralizing enamel in vitro	2000
		comparative study using Poloroid light	
149.	Dr. MALLIKARJUNA	microscope Estimation of Oral Salivary fluoride	March
149.	DI. WALLIKARJUNA	retention in children following fluoride	2001
		dentifrices and fluoride mouth rinses	2001
150.	Dr. MADHU K.	Comparative evaluation of pulp testing	Oct.
		in primary teeth	2001
151.	Dr. RAJESH SHARMA	Mutans streptococci colonization in	Sept.
		relation to feeding practices, age and the	2003
		number of teeth in 6-30 months old	
		children an in vivo study	
152.	Dr. SUMANTH SHETTY	Compomer adaptation to class I and	Sept.
		Class V cavities in primary teeth in vitro	2004
		study	
153.	Dr. RISHI TYAGI	The prevalence of nursing caries in	Sept.
		Davangere preschool children and it	2004





		1	
		relationship with the feeding practices	
		and socio-economic status of the family	
154.	Dr. GIRISH B.	Prevalence of crowding, attrition,	Sept.
		midline discrepancies and premature	2005
		tooth loss in the primary dentition of	
		Davangere children aged 4-6 years.	
155.	Dr. MENAKA	Awareness of the emergency	Sept.
	MANICKARAJ	management of dental trauma among	2005
		school teachers in Rural and Urban	
		Davangere.	
156.	Dr.SEVEKAR	Evaluation of Amorphous calcium	Sept.
	SHRIRANG	phosphate as an alternative liner – An in	2006
		vitro study	
157.	Dr. PRABHADEVI C.	Evaluation of microleakage and surface	Sept.
	MAGNUR	texture of resin modified GIC and	2006
		flowable composite immersed in soft	
		drink and fresh fruit juice – An in vitro	
		study.	
158.	Dr. RAJSEKAR	Comparative evaluation of leaching of	March
		ions from materials used in Atraumatic	2007
		Restorative Techniques (ART).	
159.	Dr. PRATIBHA	Comparison of reinforcing effects of	March
		RMGIC, flowable compomer, flowable	2007
		composite on the root canal walls of	
		calcium hydroxide treated stimulated	
		immature incisor teeth - An in vitro	
		study	

PERIO

Sl.	Name of the	Guide Name &	Title of the Topic
No	Candidate	Designation	
160.	Dr.Meharwade - Vinayak Venkoosa	Dr.Gayathri.G.V Professor	"Estimation of gcf leptin level in chronic periodontitis patients before & After scaling, root planning with and without periodonatal plus AB TM : A clinico- biochemical study".
161.	Dr.Nadig Prasad - Shymrajan	Dr.Triveni.M.G Professor	"Analysis of the association of interleukin-6 and interleukin-10 gene polymorphism in patients with aggressive and chronic periodontitis".





162.		Dr.Triveni.M.G Professor	"A comparative evaluation of the intrabony periodontal defects following treatment with a novel nanocrystalline hydroxyapatite paste to open flap debridement- 6 month clinico-radiographic study".
163.	Dr.Sneha.R.Bhat	Dr.D.S.Mehta Professor & Head	"Effect of alendronate therapy on cyclosporine induced alveolar bone loss in rats- a biochemico- histological study".
164.	Dr.Ullas Anand	Dr.D.S.Mehta Professor & Head	"Evaluation of dental implants bioactivated with platelet-rich plasma (prp): A clinico- radiographic study".
165.	Dr.Aparna Pandey	Dr.Baron Tarun Kumar.A Associate Professor	"Indirect maxillary sinus augmentation with simultaneous implant placement: A clinico- radiographic study".

PROSTHO

Course: MDS Prosthodontics & Crown & Bridge

Sl.	Name of the	Guide Name &	Title of the Topic
No	Candidate	Designation	
166.	Dr.Anju Aggarwal	Dr.Nandeeshwar.D .B	"An in vitro study to evaluate and compare compatibility of two
		Prof. & HOD	different types of irreversible
			hydrocolloid with type III and type IV dental stone"
167.	Dr.Praveen.S	Dr.I.V.Rudraprasa	"Comparision of linear
		d	dimensional variability of two
		Professor	commercially available heat cure
			denture base resins and one self
			cure denture base resins
			immediately after processing and
			storage in water"
168.	Dr.Manish Kumar	Dr.Gautam Shetty	"Evaluation of stress distribution
		Professor	in U-shaped and V-shaped
			maxillary edentulous residual
			alveolar ridges by using finite
			element analysis"



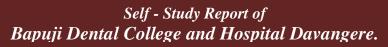


169.	Dr.Pratibha Katiyar	Dr.Shivamurthy -	"Effect of various disinfectant		
		Shadakshari	solutions on colour stability of		
		Associate	acrylic resin denture base		
		Professor	material"		
170.	Dr.Khinnavar	Dr.B.H.Dhanyaku	"An in vitro study to evaluate the		
	Poonam.K.	mar.	effect on dimensional changes of		
		Associate	elastomers during cold		
		Professor	sterilization"		

Sl.	Name of the	Guide Name &	Title of the Topic
No	Candidate	Designation	
171.	Dr.Reena Saluja	Dr.I.V.Rudraprasa d Prof. & HOD	An in vitro study to compare the effect of different medicaments on surface reproduction of two commercially available poly vinyl siloxane impression materials.
172.	Dr.Vikram Kapoor	Dr.I.V.Rudraprasa d Prof. & HOD	"An in vitro study to identify the marginal defects in fixed prosthodontic restorations using explorers".
173.	Dr.Kuldeep	Dr.Nandeeshwar.D .B. Professor	"A clinical study to analyse relation between camper's plane and natural occlusion plane in normal dentulous subjects".
174.	Dr.Chandrakala.V	Dr.Nandeeshwar.D .B. Professor	"An in vivo study to record bite force until denture dislodgement of an existing and new Maxillary denture with and without use of denture adhesive "
175.	Dr.Muvva Suresh Babu	Dr.Shivamurthy - Shadakshari Associate Professor	"An in vitro study to evaluate the effect of disinfection and water immersion on the hardness of two heat polymerized denturebase resins ".
176.	Dr.Pavan Kumar.K.R.	Dr.B.H.Dhanyaku mar. Reader	"A clinical study to evaluate the correlation between Maxillary central incisor form and face form in Indian population".

SL. NO	Title	Name of the P.G.
177.	An Anthropometric evaluation of various craniofacial	
	landmarks to determine the relative positions of maxillary canines in complete dentures.	5.A.
178.	An investigation into the dietary habits and the	Dr. Rudraprasad







	nutritional status of ethnic edentulous patients reporting	I.V.
. = 0	for complete denture treatment.	
179.	An evaluation of water sorption property of various	Dr. Dayakara H.R.
100	acrylic resins in human saliva.	
180.	An evaluation of variation in systemic blood pressure	Dr. Suresh Sajjan
101	using different medicaments for gingival retraction.	M.C.
181.	An epidemiological survey to assess the prosthodontic	Dr. Ramesh K.
100	needs of the Karnataka population.	Nadiger
182.	Relevance of third point of reference during the face	Dr. Kashinath
102	bow transfer.	K.R.
183.	Oral health status, tooth mortality and morbidity rates,	Dr. Geeta K.
	and validity and relevance of Kennedy's classification	
	as assessed by met and unmet prosthodontic needs –	
184.	An epidemiological study in Karnataka. The accuracy of removable die systems for bridge	Dr. Mahendranadh
104.	castings- A comparison of three removable die	Reddy
	systems.	Reduy
185.	A clinical study to assess the effect of impression on	Dr. K.V. Ramesh
105.	retention in complete dentures using zinc oxide-	Dr. R. C. Ramesh
	eugenol and elastomeric materials.	
186.	A qualitative estimation of residual monomer content	Dr. Jagadeesh
	in methyl methacrylate denture base resins with	H.G.
	varying thickness processed under different conditions	
	of time and temperature.	
187.	An experimental and clinical investigation of an	Dr. Prafulla
	aluminum alloy developed for fabricating cast partial	Chandra Reddy
	denture framework.	
188.	An investigation on the effect of dental stone and a	Dr. Rahul G.R.
	layer of silicone putty material as an investing medium	
	on tooth movement during the fabrication of complete	
100	dentures.	
189.	A Photoelastic study comparing the stress transfer	Dr. Ranjit
	between a sleeved post and core and a conventional	Jayachandran
100	post and core systems.	Du Course 1
190.	A comparative study of two different thermal	Dr. Surendra Kumar G.P.
	treatments in casting procedure for post-core system	Kullial U.P.
191.	using a base metal alloy. A comparative study of the impact strength of	Dr. Atley George
191.	conventional and reinforced self-cure poly-methyl	DI. Alley George
	methacrylate with aramid fibres used in the repair of	
	acrylic denture bases.	
192.	Analysis of pressures transmitted to the tissues, during	Dr. Shuba S. Rao
172.	maxillary and mandibular edentulous impression	21. 511000 5. Kub
	procedures.	
193.	A cephalometric evaluation of the effect of age on the	Dr. Jaison Jacob
1)5.	The optimionionic equilibrium of the effect of use off the	21. 5415011 54000





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	constancy of the interocclusal rest space in two	George
	different age groups.	
194.	A comparative study on the preservation of surface	Dr. Ravi M.S.
	details of dental casts immersed in 5.25% sodium	
	hypochlorite and 2% glutaraldehyde solutions used as	
	disinfectants.	
195.	A clinical study to assess the efficacy of four different	Dr. Lambodharan
	materials used in developing posterior palatal seal.	R.
196.	A computer aided three dimensional finite element	Dr. Akshay
	stress analysis to evaluate the effect of design	Bhargava
	variability of three screw type endoesseous cylindrical	
	titanium implant's supporting a bar prosthesis when	
	subjected to occlusal forces in three axes.	
197.	A comparative study of accuracy of fit of four denture	Dr. Anil Thomas
	base resins after processing and after one month	
	storage in water.	
198.	A comparative study to determine the efficacy of	Dr. Rajashekar
	chlorhexidine gluconate and Listerine as plaque	Sangur
	inhibitors on complete dentures.	-
199.	A clinical study to evaluate complete denture retention	Dr. Roopali
	due to diurnal variation of tissues.	Kodolikar
200.	A comparative study of transverse strength between	Dr. Hemanth
	rapid heat cure denture base resins and conventional	Kumar P.
	heat cure denture base resins.	
201.	A comparative study of the accuracy of casting made in	Dr. A.
	conventional and modified casting rings using a base	Chandrashekar
	metal alloy.	
202.	A photometric investigation of the facial soft tissue	Dr. John Joy
	profile of a Kannadiga population.	Mannappallil
203.	An evaluation of the effect of mono-poly coating on	Dr. Satheesh S.
	the fungal growth of a temporary soft liner – an in vitro	Pillay
	study.	
204.	A comparative study of flow and linear dimensional	Dr. Umesh Babu
	stability of four commercially available zinc oxide	S.B.
	eugenol impression pastes.	
205.	A comparative study of shear bond strength between	Dr. Venkat Reddy
	acrylic tooth and denture base processed using two	A.
	different curing cycles.	
206.	Biodegradation of Nickel and chromium from base	Dr. Veena S.
	metal alloys – An in vitro study.	
207.	An evaluation of cyanoacrylate adhesive for the	Dr.Vinay Kumar
	treatment of traumatic ulcers in denture wearers.	G.
208.	An in vitro study to assess the rheological properties of	Dr. Anil Mathew
	polymethylmethacrylate incorporated with 30%	
	volume of highly drawn linear polyethylene fibers.	
	6 J	







209.	A comparative study on the preservation of surface	Dr. Venkatarama
	quality of dental stone casts obtained from alginate	Raju Alluri
	impression treated with three different disinfectants.	
210.	An in Vitro study to compare the electrolytic etching of	Dr. Akshay Vohra
	two commercially available Beryllium free Ni-Cr	
	alloys using tensile bond strength.	
211.	A comparative evaluation of transverse strength of	Dr. Nagaraj K.R.
	conventional and reinforced autopolymerizing PMMA	2 3
	resin with cyanoacrylate used in the repair of denture	
	base resins.	
212.	An inVitro study to compare the accuracy of fit of	Dr. Vikas Sethi
	maxillary record bases on the casts using two	
	commercially available autopolymerizing acrylic	
	resins.	
213.		Dr. Nandeeshwar
	casts obtained from irreversible hydrocolloid	D.B.
	impression made with three different methods of	
	material as adhesion to impression trays.	
214.	A comparative evaluation of transverse and impact	Dr. Vasant Kumar
	strengths of conventional and reinforced heat cure	М.
	poly(methyl mehtacrylate) denture base resin with	
	silane treated fibre glass.	
215.	A comparative study of the ability of various	Dr. Reuben Kurian
	impression techniques using a polyvinyl siloxane	
	material to make duplicate dies from successive	
	impressions.	
216.	A comparative study of shear bond strength between	Dr. Vikas B.V.J.
	composite veneer resin and Beryllium free Ni-Cr alloy	
	using a fifth generation bonding agent – An in vitro	
	study.	
217.	An evaluation of two methods employed to increase the	Dr.
	longevity of a temporary soft liner – An in vivo study.	Namita.S.Mehta
218.	A comparative evaluation of casting accuracy by two	Dr. George
	different methods of die spacer application.	Attokaran
219.	Effect of disinfection of autopolymerizing custom tray	Dr. Sanju Pradhan
	material on the tensile bond strength of an elastomeric	-
	impression material adhesive.	
220.	The effect of rapid and overnight curing techniques on	Dr. Ventatesh
	tooth movements in fabrication of complete dentures -	Suneel B.
	A comparative study.	
221.	An Evaluation Of Different Surface Treatments On	Dr. Subash M.
	The Transverse Strength of repaired acrylic joints – A	
	comparative study.	
222.	A comparison – Leaching of residual monomer content	Dr. Robin K.





	of two different acrylic denture base resins by high performance liquid chromatography in artificial saliva	Kuriokose
	– An in vitro study.	
223.	Comparison of three different face-bow mountings by cephalometric method – A clinical study.	Dr. George Francis
224.	An evaluation of microleakage between composite	Dr. Prakash
224.	e 1	
	venner resin and Beryllium free Nickel Chromium	Manne
	alloy using a fifth generation bonding agent - An	
225	invitro study.	D I I I I
225.	A Comparative evaluation of impact and flexural	Dr. Jacob John
	strength of heat cured poly methylmethacrylate denture	
	base resin in conventional form and reinforced with	
	glass, aramid and nylon fibers – An in vitro study.	
226.	Effect of water sorption on the tensile bond strength of	Dr. Khurshid. A.
	two heat cure soft liners – In vitro study.	Mattoo
227.	Novel radiopaque fillers for polymethyl methacrylate –	Dr. Mathew
	An in-vitro study.	Varghese
228.	Shear bond strength between composite veneer resin	Dr. Suresh S.
	and Ni-Cr alloy using two different bonding agents – A	
	comparative study.	
229.	Rheological properties of heat cure acrylic resin	Dr. Rohit Veer
	material incorporated with various inclusion fibers: A	Kumar
	comparative study.	
230.	The use of graphoanalysis as a diagnostic aid for	Dr. Sheeba Sood
	successful prosthodontic treatment.	210 5110000 50000
231.	A comparative study of the dimensional stability of	Dr. Ashish
2011	various impression materials after treating them with	Chaturvedi
	different disinfectants, done on dental stone casts.	Chatal Vedi
232.	A clinical and cephalometric study of the relationship	Dr. Byju Paul
252.	between facial form, facial profile and ridge relation in	Kurian
		Kullall
233.	edentulous patients.	Dr. Dinonijit
233.	A comparison to evaluate the compatibility of temperature alegeneric	1 0
	temporary soft liners with immersion denture cleansers	Singh
00.4	and household cleansers – An in vitro study.	
234.	A comparative study of dimensional changes of	Dr. Rajeev Kumar
	different commercially available irreversible	Reddy K.
	hydrocolloids poured at different time intervals.	
235.	A Cephalometric study comparing the occlusal plane in	Dr. Joji Markose
	dentulous and edentulous subjects in relation to the	
	tragus of the ear in different profile subjects.	
236.	Effect of five brands of latex gloves on the setting time	Dr. Ravikumar
	of polyvinyl siloxane putty impression materials.	C.M.
237.	Comparative evaluation of the fit of maxillary	Dr. Sunil Arora
	complete denture base at the posterior palatal border	





	made by heat cure acrylic resin processed on high	
	expansion stone and type III dental stone.	
238.	Finite element analysis of complete denture exposed to	Dr. Divekar
	simulated occlusal forces.	Niranjan Shridhar
239.	A survey of various methods taught in dental colleges	Dr. Dhanyakumar
	for determining the posterior palatal seal area.	B.H.
240.	Study of the tensile bond strength of elastomer	Dr. Smitha M.
	impression materials to the tray material at different	
	drying time intervals of tray adhesives.	
241.	The effect of application of cement to various areas of	Dr. Deepika C.V.
	the full coverage metal restoration and tooth on the	I
	marginal adaptation: An in-vitro study.	
242.	A study of dimensional change of autopolymerizing	Dr. Shashidhara
	acrylic resin tray material with respect to time.	H.S.
243.	An evaluation of retention of maxillary denture bases	Dr. Brigitte
2101	prepared by using two border molded impression	Kunjumon N.
	techniques: Manual border molding and functional	Runjunion I (
	border molding.	
244.	Histological evaluation of the maxillary labial frenum	Dr. Sreenivas
	to determine the presence of muscle fibres.	Reddy K.
245.	A study to determine the position of neutral zone in	Dr. Bhupinder
210.	relation to the crest of edentulous mandibular residual	Singh Parhar
	alveolar ridge.	Singh Furnu
246.	A comparative evaluation of the width of the	Dr. Mainak Kanti
	permanent maxillary central incisors to the facial	Saha
	measurements.	Sulla
247.	A comparative survey to study & determine the	Dr. Dinesh
2.7.	method/methods taught & materials used for making	Bhupendra Jethwa
	impressions & special tray designing in complete	Dhapenara settiwa
	denture fabrication in various dental colleges in	
	Karnataka & followed by private dental practitioners	
	graduated from dental colleges in Karnataka.	
248.	A comparative evaluation of the dimensional accuracy	Dr. Harpal Singh
2.0.	of an alginate and improved alginate with that of the	
	elastomer impression material.	
249.	A clinical study of the presence and distribution of	Dr. Sreedhar
2.9.	melanin pigmentation in the anterior gingivae amongst	Reddy S.
	the Indian population.	100003 01
	the manun population.	
250.	A comparative study of the visibility of the anterior	Dr. A. Khader
200.	teeth during speech and smile in Indian male and	Meeran Sahib
	female individuals of different age groups.	internal Sumo
251.	Effect of gum Arabic & Calcium Hydroxide On The	Dr. Nitasha
231.	Surface Hardness Of Type I, Type II & Type III	Kakkar
	Gypsum Products : A Comparative Study	ιχακικαι
	Oypsum Floudels . A Comparative Study	







252.	A study Of Application Of Prosthodontic Techniques	Dr. Gurminder	
	In Private Practice : A Survey	Singh	
253.	A study Of evaluate The Variation In Mesio – Distal	Dr. Shalini B.N	
	Angulation & Labio – Lingual Inclination of Maxillary		
	Right & Left Lateral Incisors in Male & Female		
	Population of Different Age Groups		
254.	A comparative evaluation of effect of hard soft&	Dr. Tony John	
	distilled water on the setting time & dimensional	Varghese	
	accuracy of - regular & improved alginate - An in		
	vitro study.		
255.	A survey to assess the reasons for the edentulous ness	Dr. Venugopal	
	& the need for complete denture prosthesis in relation	Rao N	
	to age, sex, literacy levels & socio-economical status of		
	rural & urban population of Davangere district.		
256.	A survey to determine the different cleansing agents	Dr. Megharaj M	
	used & methods followed & there effect on the denture	Doddagoudar	
	cleanless among rural & urban denture wearers in		
	Davangere district.		
257.	A study to co-relate facial midline with dental midline,	Dr. Vivek	
	& also between maxillary midline to mandibular	Gopalkrishna	
	midline among Indian population.	Sharma	
258.	A study to compare the size of the artificial posterior	Dr. Sunitha B Patil	
	teeth with that of the natural posterior teeth & the		
	residual alveolar ridge.		
259.	Comparative evaluation for the dimensional accuracy	Dr. Ranganatha	
	of three commercially available brand of improved	Rao J.K	
	alginates with that of one commercially available brand		
	of addition of polyvinyl silioxane- A clinical study.		
260.	Comparative evaluation of the dimensional accuracy of	Dr. Praveen G	
	three commercially available improved alginates when		
	stored under different storage conditions and poured at		
	different time intervals.		
261.	A Clinical Study to correlate the facial form and	Dr. Deepak Bansal	
	maxillary central incisor tooth form in males and		
	females of davangere population.		
262.	A Survey to determine the problems encountered in	Dr. Mahantesh S.	
	learnig prosthodontics by undergraduate students in	Bembalgi	
	various dental colleges of Karnataka		
263.	A clinical study to correlate the shades of the maxillary	Dr. Punit R. S.	
	anterior natural teeth of the people of Davangere	Khurana	
	district origin with that of the commercially available		
	acrylic and porcelain shade guides		
264.	A comparative study of the impact strength and	Dr. Vinith.K.B.	





	flexural strength between a conventional heat cure	
	denture base resins and various commercially available	
	high impact strength denture base resins.	
265.	Study of tensile bond strength of elastomeric	Dr. Seema Arora
	impression material to different tray materials in	
	different surface conditions	
266.	Reliability of Broderick flag in determination of curve	Dr.
	of spee in Indian population	Jagadeesh.K.N.
267.	A clinical study to compare between manually and	Dr. Lakshmipathi
	physiologically moulded denture bases and varying	Reddy.P.
	angulations of buccal flange of mandibular denture on	
	the effect of food retention in complete denture	
	wearers.	
268.	A comparative study to determine the wettability and	Dr. Vivekanand
200.	castablity of different hydrophilic and hydrophobic	Reddy.G.
	elastomeric impression materials.	Reduy.O.
269.	The effect of topical fluorides on dental porcelain – an	Dr.
209.	1 1	Soudhamini.V.Rao
270	in vitro study	
270.	A clinical study to compare between resting and	Dr.
	stimulated whole salivary flow rate and PH before and	Muddugangadhar.
	after complete denture placement in different age	B.C.
0.7.1	groups	D Q 1 11
271.	Comparision of oral stereognosis in satisfied and	Dr. Sahul Lerra
	dissatisfied patients with their complete dentures that	
	are professionally assessed as being good and poor – A	
	clinical study	
272.	The effect of placement of Silane treated and untreated	Dr. Basant Gupta
	fibers on the facture resistance of interim fixed partial	
	dentures	
273.	A clinical study to correlate the inner canthal distance	Dr. Javeed Afroz
	and mesiodistal width of maxillary central incisor in	
	terms of geometric progression in Davangere district	
	population	
274.	Effect of slurry water and microwave over drying on	Dr. Sounyala
	the surface hardness of different commercially	Rayannavar
	available type IV die stone	
275.	The effect of two denial desensitizer sealers on	Dr. Renuka
	retention of full veneers crowns with three types of	Prasad.K.S.
	luting cements.	
276.	A clinical study to examine the effect of complete	Dr. Amit Kumar
	dentures on the head posture/cranio vertical angle.	Khare
277.	An in vitro study to compare the effect of two etching	Dr. Sudheer.A.
	echniques on the tensile bond strength of resin cement	
	bonded to non-noble alloy and enamel.	
278.	A comparative study to determine strength of auto	Dr. Anuj Chhabra
270.	1 comparative study to determine strength of auto	





	polymerizing composite resin influenced by temperature during polymerization – an invitro study		
279.	Comparative evaluation of the accuracy of three removable die systems using two different die stones –		Bandari
	an invitro study	Differiti	

Fact Data Sheet -23. Tutorials

CONS

- 1. Dental cements
- 2. GIC
- 3. Composite Resins
- 4. Dental amalgam
- 5. Liners, Bases and Varnish
- 6. Introduction to conservative dentistry
- 7. Definition, aim and scope of Conservative dentistry and Endodontics
- 8. Classification of cavities
- 9. Nomenclature
- 10. Various chair-side position
- 11. Tooth numberings
- 12. Restoration-Definition and Objectives
- 13. Instruments- Classification, Nomenclature, Design, Formula, Hand cutting instruments, Care, Grasps and Rests
- 14. Rotary cutting instruments Burs, Design and Use. Various speeds in Cavity preparation
- 15. Principles of cavity/Tooth preparation for Silver amalgam, Cast gold inlay, Composite resins, Glass ionomer
- 16. Matrices, Retainers, Wedges.
- 17. Separators- different methods of separation.
- 18. Finishing and polishing of restorations.
- 19. Management of deep carious lesions pulp capping and pulpotomy.
- 20. Access cavity and brief introduction of root canal instruments.
- 21. Examination, Diagnosis and treatment planning in Conservative dentistry and Endodontics
- 22. Infection control
- 23. Control of pain during Operative Dentistry
- 24. Management of deep carious lesions
- 25. Hypersensitivity of teeth and treatment
- 26. Pulpal response to various restorative material and procedures
- 27. Non-carious lesions





- 28. Management of gingival tissues during operative procedures
- 29. Definition, aim and Scope, rationale and principles of Endodontics
- 30. Case selection, treatment planning indications and contraindications of root canal treatment
- 31. Diseases of pulp, periapical tissues and their management
- 32. Microbiology as related to Endo, Microbiology flora and infected pulp, Various culture tests, techniques, culture medium, interpretation & Antibiotic sensitivity
- 33. Traumatized teeth and management
- 34. Endodontic Emergencies and treatment
- 35. Access cavity preparation, principles & errors
- 36. Armamentarium Endodontics (classification, standardization of endodontic instruments, hand and engine driven instruments (rotary instruments), sonic and ultrasonic.
- 37. Working length determination different methods
- 38. Biomechanical preparation of the root canal
- 39. Irrigants
- 40. Intracanal medicaments
- 41. Root canal obturation (classification of root canal, obturation, material and ideal requirements, classification of root canal sealers, various techniques of obturation, including recent techniques).
- 42. Endo-Perio lesions (classification and management)
- 43. Cavity designs for complex amalgam restoration
- 44. Discolorations of teeth.
- 45. Veneers and bleaching
- 46. Lasers in endo.
- 47. RVG, Radiographs and Microscope
- 48. Post endodontic restorations
- 49. Ceramic restorations- inlays, onlays and CAD/CAM
- 50. Light cure composite inlays.
- 51. Pin retained composite restorations.
- 52. Direct tooth colored restorations and failures
- 53. Root resorption
- 54. Traumatic injuries
- 55. Cast restorations
- 56. Surgical Endodontics

OMDR

Dr.Shivaprasad.S

57. AIDS- 2002





- 58. Principles of radiography-2008
- For past 2 years tobacco awareness programme are conducting to high school, pre university and degree students.
- ▶ No tobacco day is celebrated every year on May 31 from past 2 years.
- Educative rally is conducted every year .

Free treatment provided for the camp patients / Govt. hospital referrals / Poor patients Free treatment provided for the camp patients / Govt. hospital referrals / Poor patients. Free treatment for cleft lip & palate & syndrome cases – 50 Nos.

School screening programme for functional appliances – 60 Nos. (Radiographs are free)

The following schools were screeneed in feb 2007.

- 1. Kaipeth government school, davangere.
- 2. Janata vidyalaya government school, davangere
- 3. Al-iqra government school, davangere.
- 4. Sarvamangala government school, davangere
- 5. Bapuji school, davangere.
- 6. Nagaraj shetter government school, davangere

Total of 1500 children were screened.

American public residential school, davangere screened on nov 30, 2007. Total of 30 children were screened.

ORAL PATHOLOGY

Ist B.D.S

Dental anatomy

- 59. Introduction to dentistry
- 60. Introduction to dental anatomy-modified
- 61. Chronology of deciduous & permanent dentition.
- 62. Surfaces and anatomical land marks
- 63. Traits, dental tissues and functions of pulp
- 64. Nomenclature and eruption-landmarks
- 65. Contacts and contours
- 66. Maxillary central incisor
- 67. Maxillary lateral incisor





- 68. Mandibular central incisor
- 69. Permanent canine
- 70. Maxillary premolars
- 71. Mandibular premolars
- 72. Maxillary molars
- 73. Mandibular molars

Oral histology

- 74. Development of face
- 75. Development. & Growth of teeth
- 76. Enamel
- 77. Dentin
- 78. Pulp
- 79. Cementum
- 80. Periodontal ligament
- 81. Alveolar process
- 82. Oral mucous membrane
- 83. Salivary gland
- 84. Tooth eruption & shedding
- 85. TMJ
- 86. Maxillary sinus
- 87. Histochemical techniques
- 88. Differences between deciduous and permanent teeth.

IInd B.D.S

Dental anatomy

- 89. Introduction to dentistry
- 90. Introduction to dental anatomy-modified
- 91. Chronology of Deciduous & permanent dentition.
- 92. Surfaces and anatomical land marks
- 93. Traits, dental tissues and functions of pulp
- 94. Nomenclature and eruption- landmarks
- 95. Contacts and contours



- 96. Maxillary central incisor
- 97. Maxillary lateral incisor
- 98. Mandibular central incisor
- 99. Permanent canine
- 100. Maxillary premolars
- 101. Mandibular premolars
- 102. Maxillary molars
- 103. Mandibular molars

Oral Histology

- 104. Development of face
- 105. Development & Growth of teeth
- 106. Enamel
- 107. Dentin
- 108. Pulp
- 109. Cementum
- 110. Periodontal ligament
- 111. Alveolar process
- 112. Oral mucous membrane
- 113. Salivary gland
- 114. Tooth eruption & shedding
- 115. TMJ
- 116. Maxillary sinus
- 117. Histochemical techniques
- 118. Differences between deciduous and permanent teeth

IIIRD B.D.S

- 119. Cysts of head and neck region.
- 120. Odontogenic tumors
- 121. Diseases of pulp and periapical tissue
- 122. Dental caries
- 123. Diseases of blood & blood forming elements
- 124. Diseases of nerves & muscle





- 125. Benign & malignant tumors of oral cavity
- 126. Infections- viral, bacteria & fungal
- 127. Regressive alterations of teeth
- 128. Forensic odontology
- 129. Allergic & immunological diseases of oral cavity
- 130. Developmental disturbances of oral and Para oral structures.
- 131. Tumours of salivary glands
- 132. Diseases of periodontium.
- 133. Spread of oral infection.
- 134. Physical and chemical injuries of oral cavity.
- 135. Healing of oral wounds.
- 136. Oral aspects of metabolic diseases.
- 137. Diseases of bone and joints
- 138. Diseases of skin.

ORAL SURGERY

III BDS THEORY CLASSES

- 139. Introduction Definition, objective & scope
- 140. Pain Definition, classification, theories, pathways
- 141. Trigeminal Nerve Origin & ophthalmic division
- 142. Trigeminal Nerve Maxillary division
- 143. Trigeminal Nerve Mandibular division
- 144. L.A. History, Neurophysiology & mode of action
- 145. L.A. Local anaesthetic solutions & armamentarium
- 146. L.A. Anatomy of L.A & tech. of regional anesthesia
- 147. L.A. Techniques for maxillary anesthesia
- 148. L.A. Techniques for mandibular anesthesia
- 149. L.A. Local complications
- 150. L.A. Systemic complications
- 151. General anesthesia History, indications in OMFS
- 152. G.A. Pre-anesthetic evaluation & premedication
- 153. G.A. Types & IV sedation
- 154. Asepsis & sterilization
- 155. Case history
- 156. Exodontia Definition, Types and principles
- 157. Intra-alveolar extraction
- 158. Trans-alveolar extraction
- 159. Elevators
- 160. Complications of extractions





- 161. Suture materials Definition, classification, types
- 162. Suture materials Principles & techniques
- 163. Analgesics
- 164. Antibiotics

IV BDS THEORY CLASSES

- 165. Impacted teeth
- 166. Infections including ORN & HIV & Hbs Ag
- 167. Cystic lesions of the jaws
- 168. Medical emergencies
- 169. Management of medically compromised patients
- 170. Pre-prosthetic Surgery
- 171. Odontogenic tumors
- 172. Non-odontogenic tumors
- 173. Disorders of the TMJ
- 174. Trauma- Anatomy, dento-alveolar and mandibular Fracture
- 175. Trauma-ZMC, middle third, orbital and
- 176. nasal Fracture
- 177. Maxillary sinuses diseases
- 178. Diseases of salivary glands
- 179. Neurogenic disorders
- 180. Implantology
- 181. Orthognathic surgery
- 182. Cleft lip and palate

ORTHO

183. Introduction , definition, aims and objectives and scope of orthodontics

- 184. Growth and Development
- 185. Development of dentition and occlusion
- 186. Diagnostic Aids
- 187. Etiology and Classification of Malocclusion
- 188. Physiology of stomatognathic system
- 189. Habits
- 190. Genetics
- 191. Serial extraction and space maintainers and space regainers
- 192. Materials used in Orthodontics
- 193. Soldering and Welding
- 194. Biomechanics
- 195. Anchorage
- 196. Retention and Relapse
- 197. Methodsof gaining space and extraction in orthodontics
- 198. Cleft lip and Palate
- 199. Myofunctional Appliances
- 200. Introduction to Fixed Appliances
- 201. Surgical Orthodontics
- 202. Treatment planning





203. Computers in orthodontics

COMMUNITY

Nil

PEDO

FOR III yr UG

- 204. Osteology of skull
- 205. Anatomy of trigeminal nerve
- 206. Local anesthesia
- 207. Case history
- 208. Streilisation and aspesis
- 209. Exodontia
- FOR FINAL yr UG

Exodontia Case history discussion of/sterilization /scrubbing/gloves & gowns.

- 210. Trauma
- 211. Oro-facial infections
- 212. Inflammatory diseases
- 213. Cysts and tumors of the jaws
- 214. Tmj disorders
- 215. Oro-facial pain disorders
- 216. Premalignant and malignant lesions

PERIO

- 217. The Gingiva
- 218. The Tooth Supporting Structures
- 219. Aging and the Periodontium
- 220. Classification of Diseases And Conditions Affecting The Periodontium
- 221. Microbiology of Periodontal Diseases
- 222. The Role of Dental Calculus and Other Predisposing Factor
- 223. Microbial Interactions with the Host in Periodontal Diseases
- 224. Sterilization
- 225. Influence of Systemic Disorders and Stress on the Periodontium
- 226. Periodontal Medicine: Impact of Periodontal Infection on Systemic Health
- 227. Oral Malodor
- 228. Defense Mechanisms of the Gingiva
- 229. Gingival Inflammation
- 230. Clinical Features of Gingivitis
- 231. Gingival Enlargement
- 232. Acute Gingival Infections
- 233. Gingival Diseases in Childhood
- 234. Desquamative Gingivitis
- 235. The Periodontal Pocket
- 236. Bone Loss and Patterns of Bone Destruction
- 237. Periodontal Response to External Forces
- 238. Necrotizing Ulcerative Periodontitis
- 239. Aggressive Periodontitis





- 240. Clinical Diagnosis
- 241. Radiographic Aids in the Diagnosis of Periodontal Disease
- 242. Advanced Diagnostic Techniques
- 243. Determination of Prognosis
- 244. The Treatment Plan
- 245. Periodontal Therapy in Female Patients
- 246. Phase I Periodontal Therapy
- 247. Plaque Control for the Periodontal Patient
- 248. Chemotherapeutic Agents
- 249. Sonic and Ultrasonic Instrumentation
- 250. Supragingival and Subgingival Irrigation
- 251. The Periodontic- Endodontic Continuum
- 252. General Principles of Periodontal Surgery
- 253. Gingival Surgical Techniques
- 254. The Periodontal Flap
- 255. Reconstructive Periodontal Surgery
- 256. Periodontal Plastic and Esthetic Surgery
- 257. Preparation of the Periodontium for Restorative Dentistry
- 258. Biological Aspects of Oral Implants
- 259. Clinical Aspects and Evaluation of the Implant Patient
- 260. Supportive Periodontal Treatmant

PROSTHO

1. Prosthodontics

List of tutorials in one academic year/chair side teaching

261. Complete Dentures

262. Introduction to complete dentures

- Definition
- Component parts of a complete denture
- Steps in fabrication

263. Diagnosis & Treatment planning

- Diagnosis
- Patient evaluation
- Clinical history taking
- Clinical examination of the patients
- Radiographic examination
- Treatment plan
- Adjunctive care
- Prosthodontic care

264. Diagnostic impression in complete dentures

- Diagnostic impression
- Making the diagnostic cast

265. Mouth preparation for complete dentures

266. Primary impressions in complete dentures

• Introduction and classification of impressions





- Anatomical landmarks
- Principles of impression making
- Objectives of impression making
- Recording of primary impression
- Refining the primary impression

267. Lab procedures prior to master impression making

- Finishing the primary cast
- Fabrication of a special tray

268. Secondary impressions in complete dentures

- Techniques for making the master impression
- Making a secondary impression using a special tray
- Inspecting the impression
- Disinfecting the impression
- Remaking the impression

269. Lab procedures prior to jaw relation

- Preparing the master cast
- Indexing the master cast
- Fabricating the temporary denture base
- Stabilizing the base plates
- Fabrication of occlusal rims

270. Maxillomandibular relations

- Mandibular movements
- Customizing the occlusal rims

271. Orientation of the plane of occlusal rim

- Jaw relation
- Vertical
- Horizontal
- Methods of recording the centric jaw relation

272. Lab procedures prior to try-in

- Articulators and articulation
- Mounting procedure
- Tooth selection
- Occlusion
- Arrangement of artificial teeth
- Wax up
- 273. Try-in

274. Lab procedures prior to insertion

- Denture processing
- Compression moulding technique
- Finishing and polishing of the denture

275. Complete denture insertion

- Checking for fit and function
- Patient instructions





- Post insertion management
- Tissue conditioners
- Use of denture adhesives
- Sequelae of wearing complete dentures

276. Relining and rebasing in complete dentures

- Procedures
- Clinical
- Laboratory

277. Special complete dentures

- Introduction
- Conventional complete dentures with mechanical retentive components
- Single complete dentures
- Immediate denture
- Tooth-supported over dentures
- Implant supported over dentures

278. Removable Partial Dentures

279. Introduction and classification

- Terminologies
- Indications
- Classifications
- Steps in fabrications
- Parts

280. Diagnosis treatment planning and mouth preparation

- Clinical diagnosis
- Desired diagnosis, post clinical diagnosis
- Treatment planning
- Preprosthetic mouth preparations
- Making the primary cast

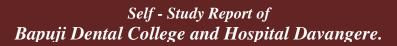
281. Removable Partial Denture design

- Surveying
- Path of insertion and guiding planes
- Designing the components of parts of Removable Partial Dentures
- Principles of Removable Partial Dentures
- Essentials of designing
- Laboratory designing procedures

282. **Prosthetic mouth preparation**

- Introduction
- Preparation of retentive undercuts
- Guide plane preparations
- Rest seat preparations
- 283. Secondary impression and master cast for Removable Partial Denture
 - Introduction
 - Dual impression procedure







• Preparation of the master cast

284. Fabrication of a Removable Partial Denture

- Framework fabrication
- Framework try-in
- Fabrication of temporary denture base and occlusal rims
- Jaw relations
- Mounting the casts
- Denture base selection
- Teeth selection
- Arranging the artificial teeth
- Processing, insertion

285. Types of Removable Partial Denture

- Unilateral, implant supported Removable Partial Dentures
- I bar Removable Partial Dentures
- Swing lock Removable Partial Dentures
- Temporary partial denture
- Immediate partial denture
- Spoon dentures
- Every dentures
- Two part dentures
- Claspless dentures
- Disjunct dentures

286. Correction of Removable Partial Dentures

- Relining
- Rebasing of Removable Partial Dentures
- Reconstruction of Removable Partial Dentures
- Repairs of Removable Partial Dentures
- 287. Fixed Partial Dentures

288. Introduction to Fixed partial dentures

- Introduction
- Common terms used in Fixed partial dentures
- Indication for Fixed partial dentures
- Contrandication for Fixed partial dentures
- Diagnosis and treatment planning
- Classification of Fixed partial dentures

289. Parts of Fixed partial dentures

- Introduction
- Retainers
- Pontics
- Connectors
- 290. Design of Fixed partial dentures
 - Introduction
 - Design considerations for individual conditions







- Material selection
- Biomechanical considerations
- Abutment selection
- Special cases
- Condition of the residual ridges
- Occlusion with the opposing teeth

291. Occlusion in Fixed partial dentures

- Concepts of occlusion in Fixed partial dentures
- Anatomy of TMJ and related structures
- Kinematic face bows and fully adjustable articulators
- Occlusal rehabilitation

292. Types of abutments

- Introduction
- Healthy/ideal abutments
- Cantilever abutments
- Pier abutments
- Tilted abutments
- Extensively damaged abutment
- Implant abutments

293. Tooth preparation

- Principles of tooth preparation
- Preparations for full veneer crowns
- Preparation for partial veneer crowns

294. Types of Fixed partial dentures

- Introduction
- Conventional Fixed partial dentures
- Cantilever Fixed partial dentures
- Spring cantilever Fixed partial dentures
- Fixed Fixed partial dentures
- Fixed movable partial dentures
- Fixed removable partial dentures or removable bridges
- Modified Fixed partial dentures
- All metal Fixed partial dentures
- Metal ceramic Fixed partial dentures
- All acrylic Fixed partial dentures
- All ceramic Fixed partial dentures
- Veneers
- Short span bridges
- Long span bridges
- Permanent or definitive prosthesis
- Long term temporary bridges
- Fixed partial dentures splints
- Fibre reinforced comoosite resin bridges







• Resin-bonded Fixed partial dentures

295. Impression making in Fixed partial dentures

- Introduction
- Fluid control and soft tissue management
- Impression making for fixed partial dentures

296. Temporization or provisional restorations

- Introduction
- Ideal requirements of provisional restorations
- Types of provisional restorations
- Limitations of provisional restorations
- Direct fabrication of preparing metal provisional restoration on a posterior tooth
- Fabrication of an acrylic provisional restoration for a posterior tooth using indirect technique

297. Lab procedures involved in the fabrication of Fixed partial dentures

- Introduction
- Dies and working casts
- Wax pattern fabrication
- Casing
- Soldering
- Ceramic/acrylic veneering

298. Cementation of Fixed partial dentures

- Finishing and polishing
- Luting agents
- Try-in
- Cementation
- Failures in fixed partial dentures

299. Dental Implantology

- Introduction
- Definition, indication, advantages and disadvantages of implants
- Classification of implants
- Mechanism of integration of endossteal implants (Osseointegratin)
 - Branemarks theory
 - Weiss theory
 - Osseointegration Vs Biointegration
- Parts of an implant
- Diagnosis and treatment planning of implants
- Surgical placement of implants
- Failures in implants
- Systematic factors





- Surgical complication
- Implant-prosthetic component failure
- Poor patient compliance
- Materials used in dental implants
- Metals
- Ceramic
- Polymers and composites
- Others
- Recent advances

300. Maxillofacial Prosthetics

- Introduction to maxillofacial prosthodontics
- 301. Definition of maxillofacial prosthodontics
- 302. Classification o maxillofacial prosthesis
- Types of maxillofacial defects
- 303. Maxillary defects
 - Types
 - Acquired and congenital maxillary defects
- 304. Mandibular defects
- 305. Congenital and acquired mandibular defects
- 306. Classification of acquired mandibular defects
- 307. Velo-pharyngeal defects
- 308. Causes
- 309. Types
- 310. Their treatment
- 311. Extra oral defects
- 312. Auricular defects
- 313. Nasal defects
- 314. Ocular defects
- 315. Lip and cheek defects
- 316. Combinations
- 317. Traumatic defects
 - Types
 - Treatment goals
- 318. Complete dentures in maxillofacial prosthetics
- 319. Complete denture for cleft lip and cleft palate patients
- 320. Complete denture for total maxillectomy defect patients
- 321. Complete denture for partial maxillectomy defect patients
- 322. Complete denture for lateral discontinunity defects of mandible
- 323. Removable partial dentures in maxillofacial prosthetics
- 324. Removable partial denture for cleft lif and cleft palate patient
- 325. Removable partial denture for total maxillectomy defects
- 326. Removable partial denture for partial maxillectomy defects





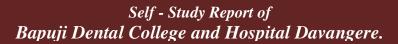
- 327. Removable partial denture for other acquired maxillary defects
- 328. Removable partial denture for mandibular defects
- 329. Removable partial denture for pateients with lateral discontinuity defects
- 330. Removable partial denture for continuity maintained or re-established mandibular defects
- 331. Fixed partial dentures in maxillofacial prosthetics
- 332. Fixed partial denture for a cleft ip and left palate patient
- 333. Implants
- 334. Obturators and velo-pharyngeal prosthetics
- 335. Obturators: Definitions, types, classification, uses, disdavanges, Platal lift prosthesis.
- 336. Extra-oral prosthesis
- 337. Auricular protheis
- 338. Nasal prosthesis
- 339. Ocular prothesis
- 340. Treatment prosthesis
- 341. Mandibular guidance flange (tracing flange)
- 342. Radiation appliance
- Materials used in maxillofacial prosthetics
- 343. Acrylic resin
- 344. Acrylic copolymers
- 345. PVC and co-polymers
- 346. Chlorinated polyethylene
- 347. Polyurethane elastomers
- 348. Silicones
- 349. Polyphosphazines
- 350. Ahesives
- 351. Metal

352. Dental Materials

Part-I

- 353. General classes and properties of dental materials
- 354. Overview of materials for dental applications
- 355. Structure of matter and principles of adhesion
- 356. Change of state
- 357. Inter atomic primary bonds
- 358. Inter atomic secondary bonds
- 359. Inter atomic bond distance and bonding energy
- 360. Thermal energy
- 361. Crystalline structure
- 362. Non-crystalline solids and their structures
- 363. Diffusion
- 364. Adhesion and bonding
- 365. Adhesion to tooth structure
- 366. Physical properties of dental materials
- 367. Abrasion and abrasion resistance





- 368. Viscosity
- 369. Structural and stress relaxation
- 370. Creep and flow
- 371. Color and color perception
- 372. Thermo physical properties
- 373. Tarnish and corrosion and galvanic currents
- 374. Mechanical properties of dental materials
- 375. Stresses and strains
- 376. Mechanical properties based on elastic deformation
- 377. Strength properties
- 378. Mechanical properties of tooth structure
- 379. Mastication forces and stresses
- 380. Toughness, ductility and malleability, hardness
- 381. Stress concentration factors
- 382. Solidification and microstructure of metals
- 383. Metals
- 384. Metallic bonds
- 385. Alloys
- 386. Solidification of metals
- 387. Equilibrium phases in cast alloys
- 388. Classification of alloys
- 389. Solid solutions
- 390. Constitution or equilibrium phase diagrams
- 391. Eutectic alloys
- 392. Physical properties
- 393. Peritectic alloys
- 394. Solid state reactions
- 395. Dental polymers
- 396. Applications of resins in dentistry
- 397. Classification
- 398. Requisites for dental resins
- 399. Fundamental nature of polymers
- 400. Physical properties
- 401. Chemistry of polymerization
- 402. Copolymerization
- 403. Acrylic dental resins
- 404. Biocompatibility of dental materials

Part – II

- 405. Auxiliary dental materials
- 406. Impression materials
- 407. Gypsum products
- 408. Dental waxes
- 409. Casting investments and procedures
- 410. Finishing and polishing materials

Part – III







411. Direct restorative materials

- 412. Bonding
- 413. Restorative resins
- 414. Dental cements
- 415. Dental amalgams
- 416. Direct filling gold

Part – IV

417. Indirect restorative and prosthetic materials

- 418. Dental casting and soldering alloys
- 419. Wrought alloys
- 420. Dental ceramics
- 421. Denture base resins
- 422. Dental implants

Complete dentures

423. Introduction to complet dentures

- Definition
- Component parts of a complete denture
- Steps in fabrication

424. Diagnosis & Treamtne planning

- Diagnosis
- Patient evaluation
- Clinical history taking
- Clinical examination of the patients
- Radiographic examination
- Treatment plan
- Adjunctive care
- Prosthodontic care
- 425. Diagnostic impression in complete dentues
- Diganostic impression
- Making the diagnostic cast
- 426. Mouth preparation for complete dentures

427. Primary impressions in complete dentures

- Introduction and classification of impressions
- Anatomical landmarks
- Prinicples of impression making
- Objectives of impression making
- Recording of primary impression
- Refining the primary impression

428. Lab procedures prior to master impression making

- Finishing the primary cast
- Fabricatin of a special tray
- 429. Secondary impressions in complete dentures
- Techniques for making the master impression
- Making a secondary impression using a special tray





- Inspecting the impression
- Disinfecting the impression
- Remaking the impression
- 430. Lab procedures prior to jaw relation
- Preparing the master cast
- Indexing the master cast
- Fabricating the temporary denture base
- Stabilizing the base plates
- Fabrication of occlusal rims
- 431. Maxillomandibular relations
- Mandibular movements
- Customizing the occlusal rims
- 432. Orientation of the plane of occlusal rim
- Jaw relain
- Vertical
- Horizontal
- Methods of recording the centric jaw relation
- 433. Lab procedures piror to try-in
- Articulators and articulation
- Mounting procedure
- Tooth selection
- Occlusion
- Arrangement of artificial teeth
- Waxup
- 434. Try-in

435. Lab procedures prior to insertion

- Denture processing
- Compression moulding technique
- Finshing and polishing of the denture
- 436. Complete denture insertion
- Checking for fit and function
- Patient instructions
- Post insertion management
- Tissue conditioners
- Use of denture adhesives
- Sequelae of wearing complete dentures
- 437. Relining and rebasing in complete dentures
- Procedures
- Clinical
- Laboratory
- 438. Special complete dentures
- Introduction
- Conventional complete dentures with mechanical retentive components
- Single complete dentures
- Immediate denture





- Tooth-supported overdentures
- Implant supported overdentures

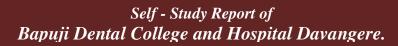
Removable Partial Dentures

- 439. Introduction and classification
- Terminologies
- Indications
- Classifications
- Steps in fabrications
- Parts
 - 440. Diagnosis treatment planning and mouth preparation
- Clinical diagnosis
- Desired diagnosis, post clinical diagnosis
- Treatment planning
- Preprosthetic mouth preparations
- Making the primary cast
- 441. Removable Partial Denture design
- Surveying
- Path of insertin and guiding planes
- Designing the components of parts of Removable Partial Dentures
- Principles of Removable Partial Dentures
- Essentials of desing
- Laboratory desing procedures
- 442. Prosthetic mouth preparation
- Introduction
- Preparation of retentive undercuts
- Guide plane preparations
- Rest seat preparations

443. Secondary impression and master cast for Removable Partial Denture

- Introduction
- Dual impression procedure
- Preparation of the master cast
- 444. Fabrication of a Removable Partial Denture
- Framework fabrication
- Framework try-in
- Fabrication of temporary denture base and occlusal rims
- Jaw relations
- Mounting the casts
- Denture base selection
- Teeth selection
- Arranging the artificial teeth
- Processing, insertion
- 445. Types of Removable Partial Denture
- Unilateral, implant supported Removable Partial Dentures
- I bar Removable Partial Dentures
- Swing lock Removable Partial Dentures







- Temporary partial denture
- Immediate partial denture
- Spoon dentures
- Every dentures
- Two part dentures
- Claspless dentures
- Disjunct dentures

446. Correction of Removable Partial Dentures

- Relining
- Rebasing of Removable Partial Dentures
- Reconstruction of Removable Partial Dentures
- Repairs of Removable Partial Dentures

Fixed partial dentures

- 447. Introduction to Fixed partial dentures
- Introduction
- Common terms used in Fixed partial dentures
- Indication for Fixed partial dentures
- Contrandication for Fixed partial dentures
- Diagnosis and treatment planning
- Classification of Fixed partial dentures
- 448. Parts of Fixed partial dentures
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- Connectors
 - 449. Design of Fixed partial dentures
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- Design considerations for individual conditions
- Material selection
- Biomechanical considerations
- Abutment selection
- Special cases
- Condition of the residual ridges
- Occlusion with the opposing teeth
 - 450. Occlusion in Fixed partial dentures
- Concepts of occlusion in Fixed partial dentures
- Anatomy of TMJ and related structures
- Kinematic face bows and fully adjustable articulators
- Occlusal rehabilitation
- 451. Types of abutments
- Introduction
- Healthy/ideal abutments
- Cantilever abutments
- Pier abutments
- Tilted abutments





- Extensively damaged abutment
- Implant abutments
- 452. Tooth preparation
- Princi;es of tooth preparation
- Preparations for full veneer crowns
- Preparation for partial veneer crowns
- 453. Types of Fixed partial dentures
- Introduction
- Conventional Fixed partial dentures
- Cantilever Fixed partial dentures
- Spring cantilever Fixed partial dentures
- Fixed Fixed partial dentures _
- Fixed movable partial dentures
- Fixed removable partial dentures or removable bridges
- Modified Fixed partial dentures
- All metal Fixed partial dentures _
- Metal ceramic Fixed partial dentures
- All acrylic Fixed partial dentures
- All ceramic Fixed partial dentures
- Veneers _
- Short span bridges
- Long span bridges
- Permanent or definitive prosthesis _
- Long term temporary bridges _
- Fixed partial dentures splints
- Fibre reinforced comoosite resin bridges
- Resin-bonded Fixed partial dentures
- 454. Impression making in Fixed partial dentures
- Introduction
- Fluid control and soft tissue management
- Impression making for fixed partial dentures
- 455. Temporization or provisional restorations
- Introduction _
- Ideal requirements of provisional restorations
- Types of provisional restorations
- Limitations of provisional restorations
 - Direct fabrication of preparing metal provisional restoration on a posterior tooth

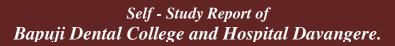
Fabrication of an acrylic provisional restoration for a posterior tooth using indirect technique

456. Lab procedures involved in the fabrication of Fixed partial dentures

- Introduction
- Dies and working casts
- Wax pattern fabrication
- Casing



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- Soldering
- Ceramic/acrylic veneering
 - 457. Cementation of Fixed partial dentures
- Finishing and polishing
- Luting agents
- Try-in
- Cementation
- Failures in fixed partial dentures

Dental implantology

458. Introduction

- 459. Definition, indication, advantages and disadavantages of implants
- 460. Classification of implants
- 461. Mechanism of integration of endossteal implants (Osseointegratin)
- Branemarks theory
- Weiss theory
- Osseointegration Vs Biointegration
 - 462. Parts of an implant
 - 463. Diagnosis and treatment planning of implants
 - 464. Surgical placement of implants

465. Failures in implants

- Systemtic factors
- Surgical complication
- Implant-prosthetic component failure
- Poort patient compliance
- 466. Materials used in dental implants
- Metals
- Ceramic
- Polymers and composites
- Others
- 467. Recent advances

Maxillofacial Prosthetics

468. Introductin to maxillofacial prosthodontics

- Definition of maxillofacial prosthodontics
- Classification o fmaxillofaciasl prosthesis

469. Types of maxillofacial defects

- Maxillary defects
 - o Types
 - o Acquired and congenital maxillary defects
- Mandibular defects

•

o Types





- o Congenital and acquired mandibular defects
- o Classification of acquired mandibular defects
- Velo-pharyngeal defects
- Causes
- Types
- Their treatment
- Extra oral defects
- Auricular defects
- Nasal defects
- Ocular defects
- Lip and cheek defects
- Combinations
- Traumatic defects
- Types
- Treatment goals
 - 470. Types of maxillofacial prosthesis
- Complete dentures in maxillofacial prosthetics
 - Complete denture for cleft lip and cleft palate patients
 - Complete denture for total maxillectomy defect patients
 - Complete denture for partial maxillectomy defect patients
 - Complete denture for lateral discontinunity defects of mandible
- Removable partial dentures in maxillofacial prosthetics
 - Removable partial denture for cleft lif and cleft palate patient
 - Removable partial denture for total maxillectomy defects
 - Removable partial denture for partial maxillectomy defects
 - Removable partial denture for other acquired maxillary defects
 - Removable partial denture for mandibular defects
 - Removable partial denture for pateients with lateral discontinuity defects
 - Removable partial denture for continuity maintained or re-established mandibular defects
- Fixed partial dentures in maxillofacial prosthetics
 - Fixed partial denture for a cleft ip and left palate patient
- Implants
- Obturators and velo-pharyngeal prosthetics
 - Obturators: Definitions, types, classification, uses, disdavanges, Platal lift prosthesis.
- Extra-oral prosthesis
 - Auricular protheis
 - Nasal prosthesis
 - Ocular prothesis
- Treatment prosthesis
 - Mandibular guidance flange (tracing flange)
 - Radiation appliance





- 471. Materials used in maxillofacial prosthetics
- Acrylic resin
- Acrylic copolymers
- PVC and co-polymers
- Chlorinated polyethylene
- Polyurethane elastomers
- Silicones
- Polyphosphazines
- Ahesives
- Metal

Dental materials

Part-I

General classes and properties of dental materials

472. Overview of materials for dental applications

- 473. Structure of matter and principles of adhesion
- Change of state
- Interatoic primary bonds
- Interatomic secondary bonds
- Interatomic bond distance and bonding energy
- Themal energy
- Crystalline structure
- Non-crystalline solids and their structures
- Diffusion
- Adhesion oand bonding
- Adhesion to tooth structure

474. Physical properties of dental materials

- Abrasion and abrasion resistance
- Viscosity
- Structural and stress relaxation
- Creep and flow
- Color and color perception
- Thermophysical properties
- Tarnish and corrosion and galvanic currents

475. Mechanical properties of dental materials

- Stresses and strains
- Mechanical properties based on elastic deformation
- Strength properties
- Mechnical properties of tooth structure
- Mastication forces and stresses
- Toghness, ductility and malleablitity, hardness
- Stress concentration factors
 - 476. Solidification and microstructure of metals
- Metals
- Metallic bonds





- Alloys
- Solidiciation of metals

477. Equiliburium phases in cast alloys

- Classification of alloys
- Solid solutions
- Consituition or equilibrium phase diagrams
- Eutectic alloys
- Physical properties
- Peritectic alloys
- Solid state reactions
 - 478. Dental polymers
- Applications of resins in dentistry
- Classification
- Requisites for dental resins
- Fundamental nature of polymers
- Physical properties
- Chemistry of polymerization
- Copolymerization
- Acrylic dental resins
 - 479. Biocompatibility of dental materials

Part – II

Auxiliary dental materials

- 480. Impression materials
- 481. Gypsum products
- 482. Dental waxes
- 483. Casting investments and procedures
- 484. Finishing and polishing materials

Part – III

Direct restorative materials

- 485. Bonding
- 486. Restorative resins
- 487. Dental cements
- 488. Dental amalgams
- 489. Direct filling gold

Part – IV

Indirect restorative and prosthetic materials

490. Dental casting and soldering alloys





- 491. Wrought alloys
- 492. Dental ceramics
- 493. Denture base resins
- 494. Dental implants

Fact Data Sheet -24. Students Projects

CONS Posters:

- 1. Stem cells boon to the mankind
- 2. Posture biomechanics- practice at ease
- 3. Gingival esthetics
- 4. EZ way out
- 5. Newer armamentarium in cleaning and shaping
- 6. Shrinking the problem of polymerization shrinkage
- 7. Endodontic mishaps
- 8. Are endodontists blind?
- 9. Occlusion the buzz word in restorative dentistry
- 10. Combining nature and science-exploring the world together
- 11. Steps in instrument grasps
- 12. Classification of caries
- 13. Mandibular right I molar
- 14. Rests used in operative dentistry
- 15. Access cavity
- 16. Group II engine driven endodontic instruments
- 17. Another nail in your coffin
- 18. Classification of root fractures
- 19. Radiant smile- a curve that straightens the rest.
- 20. Clinical procedures
- 21. Case selection for posterior veneers
- 22. Management of tooth surface loss A multidisciplinary approach
- 23. Shade matching in restorative dentistry
- 24. The cap with a healing touch for successful pulpodontics
- 25. Personifying the concept of beauty by layering
- 26. Glamorous world of ceramic veneers
- 27. Modern endodontics- a different view
- 28. Evolution of curing lights-enlightening the future
- 29. Group III engine driven endodontic instruments





- 30. Air abrasion microdentistry a restoration in caries management
- 31. Effect of between-meal eating on caries activity
- 32. Rules for healthy teeth
- 33. Ellis & Davey's classification of injuries of anterior teeth
- 34. FTV The age of designer dentistry
- 35. The step zer 'O' in caries management
- 36. A transition from imagination to reality a never ending search
- 37. Mineral trioxide aggregate
- 38. Environment of dental clinic

TOOTH MODELS

- 39. Anterior tooth models (Wooden) -5
- 40. Posterior tooth models (Wooden) -4
- 41. Posterior plaster tooth model-large-1
- 42. Posterior plaster tooth models-small 7
- 43. Anterior plaster tooth model -1

CHARTS & MODELS

- 44. Skull
- 45. Biomechanical preparation
- 46. Root Canal Configurations by Weine
- 47. Cavity designs on tooth model
- 48. Working length determination
- 49. Root canal Obturation
- 50. Pit & fissure caries
- 51. Cast gold preparation
- 52. Access cavity preparation
- 53. Horizontal & vertical section of tooth
- 54. Abscess formation
- 55. Master models
- 56. Cubes- basic exercises
- 57. Class II cavity design (L/S of tooth)
- 58. Tooth models of crown cutting
- 59. Longitudinal section of tooth

OMDR

- Topics for III BDS
- 60. Dr. Ashok L, Oral submucous fibrosis
- 61. Dr. Shivaprasad, Osteomyelitis
- 62. Dr. Sujata G P, Candidiasis
- 63. Dr. G.V.Pramod, Intra oral Radiographic techniques
- 64. Dr. Ashok L, IOPA FILM
- 65. Dr. Shivaprasad, Extra oral radiographic techniques





- 66. Dr. Sujata G P, OPG
- 67. Dr. G.V.Pramod, Faulty radiograph
- 68. Dr. Ashok L, Salivary gland disorders
- 69. Dr. Shivaprasad, Erythema multiforme
- 70. Dr. Sujata G P, Trigeminal neuralgia
- 71. Dr. G.V.Pramod, Facial paralysis
- 72. Dr. Ashok L, sialadenitis
- 73. Dr. Shivaprasad, Sialosis
- 74. Dr. Sujata G P, Developmental disturbances affecting structure of teeth
- 75. Dr. G.V.Pramod, Dentinogenesis imperfecta
- 76. Dr. Ashok L, ameloblastoma
- 77. Dr. Shivaprasad, Dentegerous cyst

Topics for IV BDS

- 78. Dr. Ashok L, Recurrent Aphthous stomatitis
- 79. Dr. Shivaprasad, Pemphigus Vulgaris
- 80. Dr. Sujata G P, Leukoplakia
- 81. Dr. G.V.Pramod, Myofascial pain dysfunction syndrome
- 82. Dr. Ashok L, Intensifying screens
- 83. Dr. Shivaprasad, Grids
- 84. Dr. Sujata G P, Projection geometry
- 85. Dr. G.V.Pramod, Oral lichen planus
- 86. Dr. Ashok L, Delayed eruption of teeth
- 87. Dr. Shivaprasad, Puplal and periapical diseases
- 88. Dr. Sujata G P, Drugs in dentistry

ORAL PATHOLOGY

List of Student Projects, one Project per five Students III Year July 2009

Sn.	Student name	List of topic
No.		
89.	Ameena Musareth V.M	Cysts of head and neck region.
	Amitha. M. Shagale	
	Amrin Sindgikar	
	Anirudh Gaurang	
	Ankit Jindal	
90.	Ankita Wali	Odontogenic tumors
	Anshu Singh	
	Abushri Bajaj	
	Apoorv Shrivastav	
	Arvindam Bhattacharya	
91.	Arti Mishra	Diseases of pulp and periapical
	Ashish Gupta	tissue
	Ashish Kumar Sharma	
	Avantika Gupta	
	Ayon Gupta	





		1
92.	Buchmanan Nayan Kumar	Dental caries
	Chinky Gupta	
	Clara Sissily	
	Devendra Kumar Rai	
	Dushyant.A.Chudasma	
93.	Ellan Anna Mathew	Diseases of blood & blood
	Elma Augustin	forming elements
	Gur Simran Arora	
	Harneet Singh sandhu	
	Japneet Bajwa	
94.	Kapadia Suraj Premal	Diseases of nerves & muscle
	Karthik Shetty	
	Kavya Sindhu Swarna	
	Laxmi	
	Manika Arora	
95.	Manish Kumar	Benign & malignant tumors of
	Manne udaya swapna	oral cavity
	Modi nimisha sureshkumar	
	Mohit solanki	
	Nair vidya mohan	
	chandran	
96.	Narender bansal	Infections- viral, bacteria &
	Nikhil Agarwal	fungal
	Parashan Deepti Vishnu	
	Patel Chandni Jayeshbhai	
	Patel Falguni Natwarbhai	
97.	Patel Kripaben Manish	Regressive alterations of teeth
	Kumar	
	Patel Mitavaben Mahesh	
	Kumar	
	Patel Prashanta KishorBhai	
	Patil Tanvi Anand	
	Pradeep M.R	
98.	Pragya	Forensic odontology
	Pratima	
	Priyanka Basu	
	Priyanka B.G	
	Rahul Rishi	
99.	Rakesh M.P	Allergic & immunological
	Rakhee Sharma	diseases of oral cavity
	Rashmi.K	
	Reshma Banu.S.H	
	Rohinika Kotra	





100.	Ruchir.K.Agarwal	Developmental disturbances of
100.	Sourabh Singh	oral and Para oral structures
	Shah Mayank Manekbhai	oral and I and oral structures
	Shilpa Kapoor	
	Shivender Singh Beniwal	
101.	Shukla Nisha Paritosh	Tumours of salivary glands
101.	Swati Pandey	runiours of sanvary glands
	Swetha Reddy K	
	Tanya Mishra	
	Tanseef Mohsin	
102.	Upasna Janu	Diseases of periodontium.
102.	Vayeda Hiral	Diseases of periodolitidin.
	Prafulchandra	
	Vikas Kumar	
	Ayesh. A. Salahuddin	
	Bashir Saleh Mohammed	
	Kaid	
103.	Charles. C.S	Spread of oral infection.
1001	Lydia. G. Varghese	Spread of oral infection.
	Manjula. K.T	
	Mohan Kumar A	
	Philisita Ziona Pinto	
104.	Pratibha.n	Physical and chemical injuries of
	Rittikraj Sandilya Kataki	oral cavity.
	Sanat Kumar Jamadade	2
	Sandeep Gouda	
	Sankangowdar	
	Sharan P	
105.	Swetha Kirthi	Healing of oral wounds.
	Vijayatha thareja	
	Yuvraj M.V	
	Ashish Sharma	
	Pradeep Kaur	
106.	Himanshu Sharma	Oral aspects of metabolic
	Maitreyi dandin	diseases.
	Ankita giri	
	List of Student Pro	jects, one Project per Student

II Year July 2009 Batch

SN.	Student name	List of topics







107	A alzanizaha Kaabuar	Introduction to doutistary
107.	Aakanksha Kashyap	Introduction to dentistry
	Abhina Gautam	
	Abhishek Agarwal	
	Abhyudaya Shrivastava	
	Agrawal Isha Sureshkumar	
108.	Anisha Hawelia	introduction to dental anatomy-
	Ankita Samal	modified
	Archit Kedia	
	Arihant Jain	
	Ashish Ranjan	
109.	Ashwitha.C.Belludi	Chronology of Deciduous &
	Bhabat Singh	permanent dentition.
	Bhashyam Neeharika	1
	Bhatt Paritosh Mahavirkumar	
	Daniel Maben	
110.	Deepika.J	Surfaces and anatomical land marks
	Denzy Lawerence	
	Desai Abhishek Amit	
	Divya Vadlamudi	
	Gayatri.M	
111.	Goddala Divya Priyanka	Traits, dental tissues and functions of
	Gohil Foram Deveshkumar	pulp
	Hardik Mehta	r r
	Katikela Sravya Reddy	
	Khadijat Ul Kubra	
112.	Kirandeep Kaur Gill	Nomenclature and eruption-
	Manisha Kumari	landmarks
	Manisha.K	
	Md Aasif Raza	
	Medda Tulip Tarunkumar	
113.	Mohammad Kashif Noorani	Contacts and contours
11.5.	Mujahid Imran.S	Contacts and contours
	Mvishnu Priya Kothinti	
	Naze Farha Hakeem	
	Nutul Sumit	
114.		Maxillary control incident lateral
114.	Patel Arpit Arunbhai Patel Ashithkumar Vinidchandra	Maxillary central incisor, lateral
		incisior, Canine, Preomolar
	Patel Kruteshkumar Dineshbhai	
	Patel Vipal Bharatkumar	
117	Priyanka Chetla	
115.	Raghavendra.P	Mandibular central incisor, lateral
	Rajeev Kumar	incisor, Canine Premolar
	Ravi Bagaria	
	Riddhi	
	Sandeep Nuli	





116.	Satya Prakash	Maxillary & mandibular molars
110.	Shehla Saba.T.	
	Shobhan Nandy	
	Soni Rani	
	Sooraj Nagekar	
117.	Sravanthi.S.V	Dev. of face
	Suraj.J.Naslapur	
	Surbhi Chowdhary	
	Shwetha.J	
	Umesh.G	
118.	Varsha Hondadkatti	Dev. & Growth of teeth
	Vibhooti Satya	
	Vidyadhara.S	
	Vinothini A/P Munisamy	
	Yogitha Priyadarshini.S	
119.	David Lim Shih Chang	Enamel
	Florence Low Yen Wern	
	Masliana Binti Abd Halim	
	Norasyikin Bt Mohd Nor	
	Syarifah Nurul Akmar Bt	
	Syed Mohd Damiri	
120.	Tang Weiling	Dentin
	Wan Fairuz Shazea Bt Wan Abdul	
	Hapiz	
	Jeremiah Lim Kuang Liang	
	Lee Loong Jiet	
101	Ashim Roy	
121.	Debarpan Mukherjee	Pulp
	Naik Bhargav Yogeshbhai	
	Soni Kumari	
	Haitham Hesham Kamel Ahmed	
	Reshmi Sara Jacob	
	Shyla.P	

ORAL SURGERY

122. Local Anesthesia

- DEFINITION
- NEUROPHYSIOLOGY
- CONSTITUENTS
- PHARMACOLOGY OF LOCAL ANESTHETICS
- PHARMACOLOGY OF VASOCONSTRICTORS
- CLINICAL ACTION OF SPECIFIC AGENTS
- ARMAMENTARIUM
- LOCAL ANESTHETIC CONSIDERATIONS IN DENTAL SPECIALITIES
- DIFFERENCE BETWEEN GENERAL ANESTHESIA AND LOCAL ANESTHESIA
- LOCAL COMPLICATIONS





• SYSTEMIC COMPLICATIONS

123. Instrumentation

- Instruments Introduction
- Classification
- Instruments Used For Picking Up Sterile Instruments.
- Instruments Used For Preparing The Surgical Field.
- Instruments Used For Holding The Drapes.
- Instruments Used For Incising The Tissues.
- Instruments Used For Retracting The Tissues.
- Instruments Used For Reflecting The Mucoperiosteal Flap.
- Instruments Used For Holding The Soft Tissues.
- Instruments Used To Keep The Mouth Open.
- Instruments Used To Remove Pathologic Tissue.
- Instruments Used To Hold The Bone.
- Instruments Used To Suture The Tissues.
- Instruments Used Maintain A Clean Surgical Field.
- Miscellaneous Instruments.
- Drains Used In Oral And Maxillofacial Surgery.
- Instruments Used For The Treatment Of Fractures Of The Jaw Bones.
- Instruments Used For The Extraction Of The Teeth And Root Remnants.

124. Premalignant Lesions And Malignant Lesions

- Introduction
- Definition :
 - Premalignant Lesions
 - Premalignant Conditions
 - Malignant Lesions
- Diagnosis
- Classification
- Etiopathology
- Premalignant Lesions And Conditions:
- Leukoplakia
- Erythroplakia
- Carcinoma In Situ
- Bowen's Disease
- Oral Submucous Fibrosis
- Actinic (Solar) Keratosis, Elastosis &

• Cheilitis

- Discoid Lupus Erythematoses
- Dyskeratosis Congenita
- Lichen Planus
- Lichenoid Reaction
- Graft Versus Host Reaction





- Malignant Diseases Of The Jaws
- Incidence And Prevalance
- Etiology
- Clinical Presentation And Examination
- Screening And Confirmative Diagnostic Tests
- Staging And Grading Of The Lesion
- Different Modalities Of Management
- Rehablitation And Nutrition Of The Patient.
 - Carcinomas
 - Metastatic Tumours
 - Sarcomas:
- Osteosarcoma
- Chondrosarcoma
- Ewing's Sarcoma
- Fibrosarcoma
 - Malignancies Of The Hematopoietic System:
 - Multiple Myeloma
 - Non Hodgkin's Lymphoma
 - Burkitt's Lymphoma
 - Leukemia

125. Implant ology

Introduction

- History
- Classification Of Implants
- Mechanism Of Integration (Osseo Integration)
- Diagnosis And Diagnostic Imaging
- Patient Selection And Treatment Planning
- Surgical Placement Of Implants
- Failures In Implants
- Materials Used In Implants

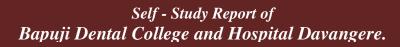
126. Diseases of TMJ

- Anatomy Of TMJ
- Classification Of TMJ Disorders
- Diagnosis
- Diagnostic Imaging Of TMJ
- Surgical Approaches To TMJ
- Dislocations And Their Management
- Ankylosis Of TMJ And Its Management
- Myofacial Pain Dysfunction Syndrome

127. Exodontia

- Introduction
- Indications
- Contraindications
- Basic Requirments For Extraction





- Principles Of Forcep Use
- Extraction Techniques
 - o Intraalveolar
 - o Transalveolar
 - o Multiple Extactions
 - o Postoperative Care
 - Complications
 - -Operative
 - -Postoperative

Impaction:-3rd Molar & Canine

\circ 3rd Molar Impaction:

Definition

128.

- Indications
- Contraindication
- Classification
- Pre-Operative Evaluation
- Surgical Procedure
- Post-Operative Care
- Complication
- Canine Impaction:
- Indication
- Contraindication
- Classifiaction
- Pre-Operative Evaluation
- Operative Procedures
- Complications

129. Mid Facial Fracture

- Anatomy Of Mid Facial Region
- Primary Care In Maxillofacial Injury
- Classification
- Clinical Features
- Diagnosis
- Management

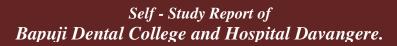
-closed

- -open
- 7. Complications

130. Inflammatory Lesions Of Jaw

- Periapical Inflammatory Lesions
 - -Acute Peridontitis
 - -Chronic Periodontitis
 - -Periapical Abcess
 - -Periapical Granuloma
 - -Periapical Radicular Cyst
- Pericoronitis







- Osteomyelitis
- Osteoradionecrosis

131. Sterlization & Asepsis

- Introduction
- Cleansing Of Instruments
- Cleansing Agents
- Method Of Sterlization
- Physical Agents
- Chemical Agents
- Operative Room Decorum
- Surgical Staff Preparation
- Disposal Of Hazardous Waste

132. General Anesthesia

- Introduction
- General Anesthesia Protocol
- Stages Of Anesthesia
- Inhalation Agents
- -General Principles & Individual Agents
- Gases Used In Anesthesia
 - o Classification
 - Physical Properties
 - Side Effects
- Intravenous Anesthesia
- Complications

133. Medical Emergency

- Hypersensitivity Reaction
- Cardiac Problems

 Angina Pectoris
 Myocardial Infarction
- Respiratory Difficulty
 - -Asthma
 - -Hyperventilation

-Copd

Altered Consciousness
 -Vasovagal Syncope
 -Orthostatic Hypotension

-Seizure

- Local Anesthetic Toxicity
- Diabetes Mellitus
- Thyroid Dysfunction
- Adrenal Insufficiency
- Cerebro Vascular Compromised

134. Orofacial Infections



- Introduction
- Classification
- Physiology Of Infection And Inflammatory Response
- Mechanism Of Spread Of Infection
- Route Of Spread
- Clinical Features
- Aetiology
- Microbiology
- Principles Of Management Of Orofacial Infection

135. Mandibular Fractures

- Aetiology
- Surgical Anatomy
- Classification
- Clinical Assessment
- Diagnostic Imaging
- Management
- Complications
- 136. Trigeminal Neuralgia
 - Introduction
 - Anatomy Of Trigeminal Nerve
 - Course
 - Aetiology
 - Pathophysiology
 - Clinical Features
 - Diagnosis

- Management
 - -Medical
 - -Surgical

137. General Principles Of Surgery: Diagnosis, Incision, Asepsis, Suturing

- Introduction
- Diagnosis:
 - History Taking
 - Clinical Diagnostic Aids
 - Biochemical Diagnostic Investigations
 - Culture And Antibiotic Sensitivity Tests
 - Histopathological Evaluation
 - Biopsy
- Incisions:
 - Planning Of An Incision
 - Incisions In The Oral Cavity
 - Types Of Incisions
 - Flap Design
 - Complications Of Flap Surgery
 - Principles Of Flap Designing
 - Types Of Flaps





- Asepsis:
 - Communicable Pathogenic Organisms
 - Aseptic Technique And Universal Precaution
- Suturing Materials And Techniques:
 - Suture Materials
 - Classification
 - Biologic Response Of The Body To Suture
 - Materials
 - Suture Needles
 - Principles Of Suturing
 - Suturing Techniques
 - Suture Removal
 - Mechanical Wound Closure Devices

138. Apicoectomy

- Indications
- Contraindications
- Procedure
- Steps/ Flap Design
- Retroprepration
- Complications

139. Cysts Of Orofacial Region

- Introduction & Classification
- Cyst Formation, Initiation & Enlargement
- Intraosseous Cysts
- Soft Tissue Cysts
- Signs And Symptoms Clinical Presentation &
- Diagnosis
- General Principles Of Treatment

140. Diseases Of Salivary Gland

- Salivary Gland Anatomy
- Applied Physiology
- Classification Of Salivary Gland Diseases
- Salivary Gland Dysfunction
- Cysts Of Salivary Glands
- Tumours Of The Salivary Glands
- Diagnostic Imaging
- Clinical Examination
- Surgical Management
- Complications Of Surgery Of Salivary Gland

141. Maxillary Nerve Block

- Maxillary Nerve Anatomy
- Related Osteology
- Supraperiosteal Injection
- Posterior Superior Alveolar Nerve Block
- Middle Superior Alveolar Nerve Block







- Anterior Superior Alveolar Nerve Block
- (Infraorbital Nerve Block)
- Palatal Anesthesia:
 - o Greater Palatine Nerve Block
 - o Nasopalatine Nerve Block
 - Failures Of Anesthesia
- Complications

142. Management Of Medically Compromised Patients

Introduction

- Diabetes Mellitus
- Hypertension
- Respiratory Diseases
- Renal Diseases
- Cardiac Diseases
- Blood Disorders
- Thyroid Disorders
- Adrenal Isufficiency
- Neurological Disorders
- Hepatic Disorders
- Immunocompromised Patients
- Autoimmune Disorders
- Pregnancy And Lactation

143. **Preprosthetic Surgery**

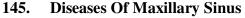
- Objectives Of Preprosthetic Surgery
- Principles Of Patient Evaluation And Treatment
- Planning
 - Recontourong Of Alveolar Ridges
 - o Tori Removal
 - o Soft Tissue Abnormalities
 - Immediate Dentures
 - o Overdenture Surgery
 - Mandibular Augmentation
 - Maxillary Augmentation
 - Soft Tissue Surgery For The Ridge Extension Of The
- Mandible
 - Soft Tissue Surgery For Maxillary Ridge Extension
 - Correction Of Abnormal Ridge Relationship

144. Benign Tumors Of The Jaw

- Introduction
- Difference Of Benign And Malignant Tumors
- Classification Of Odontogenic And Non Odintogenic
- Tumors Of The Jaw
- General Principles Of Management Of A Jaw Lesion
- Clinical Examination Of The Lesion
- Principles Of Surgical Management Of Jaw Tumors







- Emryology And Anatomy Of Maxillary Sinus
- Clinical Examination Of Maxillary Sinus
- Radiographic Examination Of Maxillary Sinus
- Odontogenic Infections Of Maxillary Sinus
- Treatment Of Maxillary Sinusitis
- Comlications Of Surgery Involving Maxillary Sinus
- Mucous Retention Phenomenon (Mucocele) Of
- Maxillary Sinus
- Oro-Antral Communications With Their Diagnosis And
- Management

146. Mandibular Nerve Blocks

- Mandibular Nerve Anatomy, Its Divisions And Course
- Inferior Alveolar Nerve Block
- Lingual Nerve Block
- Mandibular Nerve Blocks
 - The Gow Gates Technique
 - o Vazirani- Akinosi Closed Mouth Nerve Block
 - Extraoral Mandibular Nerve Block
- Mental Nerve Block
- Incisive Nerve Block

147. Hepatitis And Aids

Hepatitis

- Introduction
- Classification
- Clinical Features
- Laboratory Investigations
- Diagnosis
- Precautions
- Propyhalaxis
- Treatment.

148. Aids

- Introduction
- Classification
- Clinical Features
- Laboratory Investigations
- Diagnosis
- Precautions
- Propyhalaxis
- Treatment.

ORTHO

Sl. No	Names	Topic Given
149.	Abhishekha K.N.	Cephalometric tracing





	Ajit Samant	Class I Skeletal
	Amina Tabassum	
	Ashwini R.T.	
153.	Asif Ahmed	
	Group 2	
	Chokshi Krunal	
155.	Deesha Setia	— Cephalometric tracing
156.	Deepti S.	Class II Skeletal
157.	Girish Khandelwal	Class II Skeletal
158.	Khandelwal Mahesh Suresh Kumar	
(Group 3	
	Leeza Devi	Cephalometric tracing
160.	Lotlikar Amey Shivram	Class III Skeletal
	Mahalakshmi N.	
	Manu M. Mathew	
	Masihi Sesil Amitbhai	
(Group 4	
	Mathew P. Sunny	
	M.D. Azhar Iqubal	
	Mishra Rakesh Jitendra	Bolton's Model Analysis
167.	Mukut Seal	
168.	Muthyam Swetha	
(Group 5	
	Neha Pai	
170.	Nisha Gupta	
	Nitish Shrivastava	- Model Analysis
	Parul Sharma	Arch perimeter careys
173.		
1,01		
(Group 6	I
174.	Preeti Nagdev	
	Priyaranjan Chakravarthy B.	
-	Puneet M.S.	— Mixed Dentition Model
	Rakhi Singh	— Analysis
178.	<u> </u>	
170.		
(Group 7	I
179.	Shah Palak Jatin	
179.	Shailarani G.V.	Removable appliance clasps
181.	Shaharahi G.V.	Keniovable apphanee elasps
101.	Shashi Shahik	





100		
	Shilpa M.R.	
183.	Shivani Kalra	
_	Group 8	
184.	Shoukat Ali Khan Kagadgar	
185.	Shreelok B.	Removable appliance labial
186.	Shweta Gulia	bows
187.	Sonal B.L.	bows
188.	Soumya Bhavana V.	
(Group 9	· · ·
189.	Sudipto Roy	
190.	Tara P.	
191.	Vivek H.P.	Removable appliance springs
192.	Mohammad Nooh Ismail Kazia	
193.	Ankita Roy	
(Group 10	
194.	David Frank Joel	
195.	Kubra Naaz	Making of orthodontic study
196.	Padmavati Malladad	models
197.	Raghavendra H.A.	
	<u> </u>	
(Group 11	1
	Rohiteash Johari	
	Shivekshith A.K.	Removable appliance canine
	Chirag V. Chawan	retractors
201.		
_011		

COMMUNITY

- 202. Perception towards voting during elections among people of 18-25 years in Davangere city.
- 203. Knowledge, attitude and practices of dentists about tobacco cessation in Davangere city
- 204. Association between malnutrition and dental fluorosis among 12-15 years old chilDr.en in Davangere city.
- 205. Assessment of dental caries, periodontal status and wasting diseases among patients diagnosed with GERD A cross-sectional study.
- 206. Stress among dental students in Bapuji Dental college and Hospital, Davangere city.





S.no.	Title of the project	Register number	Project moderator	
207.		06D5402		
	Fluoride releasing restorative	06D5403		
	materials	06D5404	Dr.A.R.Prabhakar	
		06D5405		
		06D5406		
208.		06D5407		
	Sugar substitutes	06D5408		
	Sugar substitutes	06D5409	Dr.Basappa.N	
		06D5410		
		06D5411		
209.		06D5412		
		06D5413		
	Stainless steel crowns	06D5415	Dr.Raju.O.S	
		06D5416		
		06D5418		
210.		06D5419		
		06D5421		
	Cavity Preparation Design	06D5422	Dr.Sugandhan.S	
		06D5423		
		06D5428		
211.	Pulp therapy	06D5429		
		06D5430		
		06D5431	Dr.A.R.Prabhakar	
		06D5433		
		06D5434		
212.		06D5435		
		06D5437		
	Traumatic injuries in children	06D5438	Dr.Basappa.N	
		06D5439		
		06D5441		
213.		06D5443		
		06D5444		
	Habit breaking appliance	06D5445	Dr.Raju.O.S	
		06D5448		
		06D5449		
214.		06D5452		
	Space management	06D5454		
	Space management	06D5455	Dr.Sugandhan.S	
		06D5458		
		06D5459		
215.	Clinical genetics	06D5460	Dr.A.R.Prabhakar	
		06D5461		





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		06D5462 06D5463	
		06D5464	
216.		06D5465	
210.		06D5466	
Cleft lip	and palate	06D5468	Dr.Basappa.N
	_	06D5469	DI.Dasappa.N
	_	06D5470	
217.		06D5470	
217.		06D5471 06D5472	
Foronsi	c Pedodontics	06D5472	Dr.Raju.O.S
rorensi		06D5473	DI.Kaju.O.S
	-	06D5474 06D5476	
218.			
210.	F	06D5477	
Differen	nce between primary	06D5478 06D5480	Dr Sucondhon C
and per	manent dentition		Dr.Sugandhan.S
	-	06D5484	
219.		06D5485 06D5486	
219.	-		
Emantic	n and shadding	06D5487	Dr.A.R.Prabhakar
Eruption	n and shedding	06D5491	Dr.A.R.Pradnakar
		06D5492	
220		06D5493	
220.		06D5494	
-	pmental anomalies of	06D5495	
tooth		06D5499	Dr.Basappa.N
		06D5500	
221		05D5411	
221.		05D5412	
U	stic aids for detection	05D5418	
of caries	S	05D5435	Dr.Raju.O.S
	-	05D5436	
222		05D5445	
222.	-	05D5456	
		05D5458	
Radiogr	caphy in children	05D5465	Dr.Sugandhan.S
	Ļ	05D5468	_
		05D5469	
223.	Ļ	05D5472	_
	e management in the	05D5478	
pediatri	c dentistry	05D5497	Dr.A.R.Prabhakar
		05D5498	
		04D5409	
224. Develop	pment of occlusion	04D5445	Dr.Basappa.N





	03D5425	
	03D5436	

PERIO

III Year Regular batch

Sn	Student Name	Торіс
225.	Aftab Nawab	Gingiva
	Ameena Musareth V.M	
	Amitha. M. Shagale	
	Amrin Sindgikar	
	Anirudh Gaurang	
226.	Ankit Jindal	Periodontal Ligament
	Ankita Wali	
	Anshu Singh	
	Abushri Bajaj	
227.	Apoorv Shrivastav	Dental Plaque
	Arvindam Bhattacharya	
	Arti Mishra	
	Ashish Gupta	
	Ashish Kumar Sharma	
228.	Ashutosh Panda	Trauma From Occlusion
	Avantika Gupta	
	Ayon Gupta	
	Buchmanan Nayan Kumar	
	Chinky Gupta	
229.	Clara Sissily	Defence Mechanism
	Devendra Kumar Rai	
	Dushyant.A.Chudasma	
	Ellan Anna Mathew	
	Elma Augustin	
230.		Aggressive Periodontitis
	Harneet Singh	
	Kapadia Suraj Premal	
	Karthik Shetty	
	Japneet Bajwa	
231.	Kavya Sindhu Swarna	Oral Malodour
	Laxmi	
	Madhura.M	
	Manika Arora	
0.00	Manish Kumar	
232.	Marne Udaya Swpna	Cementum
	Modi Nimisha Suresh Kumar	
	Nair Vidya Mohan Chandran	
	Mohit Solanki	
	Narendra Bansal	





233.	Nikhil Agarwal	Calculus
	Parashan Deepti Vishnu	
	Patel Chandni Jayeshbhai	
	Patel Falguni Natwarbhai	
	Patel Kripaben Manish Kumar	
234.	Patel Mitraben Mahen Kumar	Clinical Features Of Gingivitis
	Patel Prashantha Kishor Bhai	
	Patil Tanvi Anand	
	Pradeep M.R	
	Pragya	
235.	Pratima	Acute Gingival Infections
	Priyanka Basu	
	Priyanka B.G	
	Rahul Rishi	
	Rakesh M.P	
236.	Rakhee Sharma	Gingival Enlargement
	Rashmi.K	
	Reshma Banu.S.H	
	Rohinika Kolra	
	Ruchir.K.Agarwal	
237.	Sourabh Singh	Plaque Control
	Shah Mayank Manikbhai	
	Shilpa Kapoor	
	Shivender Singh Beniwal	
	Shukla Nitesh Paritesh	
238.	Swathi Pandey	Periodontal Instrumentation
	Swetha Reddy K	
	Tanya Mishra	
	Tanseef Mohsin	
	Upasna Janu	
239.	Vayeda Hiral Praful chandra	Alveolar Bone
	Vikas Kumar	
	Ayesh. A. Salahuddin	
	Bashir Saleh Mohammed Kaid	
	Charles. C.S	
240.	Dipanjal. K. Sangma	Brushing Techniques/ Disclosing
	Lydia. G. Varghese	Agents
	Manjula. K.T	
	Mohan Kumar A	
	Philisita Ziona Pinto	
241	Pratibha	Sonic And Ultrasonic Instruments
	Rittikraj Sandilya Kataki	some rind e arusonie instruments
	Roshla. R. Nair	
	Sanat Kumar Janadade	
	Sandeep Gowda Sankangowdar	
	Sanucep Oowua Sankangowual	





	Sharan P	
242.	Swetha Kirthi Sujatha S Meti Vijayatha Jaareja Yuvraj M V Ashish Sharma	Sterilisation
243.	Indu Kumari Jayant Sharma Pradeep Kaur Sumitha Varghese Himanshu Sharma Maitreyi Pandin	Prognosis

PROSTHO

Poster Topics for II BDS 2006-2007 Batch (Project Work)

- 245. Face bow and face bow transfer record
- 246. Articulator
- 247. Anatomical landmarks of maxillary edentulous ridge
- 248. Anatomical landmarks of mandibular edentulous ridge
- 249. Removable partial denture components
- 250. Maxillary anterior teeth arrangement
- 251. Mandibular anterior teeth arrangement
- 252. Maxillary posterior teeth arrangement
- 253. Compensating curves guidelines for teeth arrangement
- 254. Components of fixed partial denture

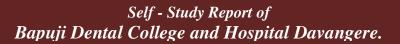
Poster Topics for III BDS 2007-2008 Batch (Project Work)

- 256. Steps involved in fabrication of complete denture
- 257. Impression making in complete denture
- 258. History and evolution of articulators
- 259. Maxillo-mandibular jaw relation
- 260. Denture acrylization
- 261. Steps in fabrication of fixed partial denture
- 262. Steps in fabrication of cast partial denture
- 263. Post insertion instructions for complete denture patients Pledge
- 264. Post insertion instructions for complete denture patients (Kannada)
- 265. Options to a patient with missing teeth.

Poster Topics For Ii Bds 2006-2007 Batch (Project Work)

- 267. Face bow and face bow transfer record
- 268. Articulator
- 269. Anatomical landmarks of maxillary edentulous ridge
- 270. Anatomical landmarks of mandibular edentulous ridge
- 271. Removable partial denture components
- 272. Maxillary anterior teeth arrangement







- 273. Mandibular anterior teeth arrangement
- 274. Maxillary posterior teeth arrangement
- 275. Compensating curves guidelines for teeth arrangement
- 276. Components of fixed partial denture

Poster Topics For Iii Bds 2007-2008 Batch (Project Work)

- 278. Steps involved in fabrication of complete denture
- 279. Impression making in complete denture
- 280. History and evolution of articulators
- 281. Maxillo-mandibular jaw relation
- 282. Denture acrylization
- 283. Steps in fabrication of fixed partial denture
- 284. Steps in fabrication of cast partial denture
- 285. Post insertion instructions for complete denture patients Pledge
- 286. Post insertion instructions for complete denture patients (Kannada)
- 287. Options to a patient with missing teeth.

Seminar Topics For Final Bds August 2008 Examination Batch (Projecs Work)

- 288. Aleena Job Rajan, Anatomical landmarks Maxillary
- 289. Anila.B.S. Anatomical landmarks Mandibular
- 290. Anusha.C.V. Impression materials
- 291. Asha Baby, Theories of impression making.
- 292. Asif Ali, Case history, treatment planning in complete denture patient
- 293. Bharadwaj Vibha Satendramohan, Support in complete denture patients.
- 294. Chirag.V.Chawan, Retention in complete denture
- 295. Deepa Mastammanavar, Stability in complete denture
- 296. Deepthi.R. Posterior palatal seal
- 297. Divya.M.S. Border molding & final impression
- 298. Haveri Rajeev, Mandibular movements
- 299. Ipsita Jayanti, Orientation jaw relation
- 300. Nisha Sharma, Vertical jaw relation.
- 301. Parul Deshwal, Horizontal jaw relation
- 302. Preeti, Selection of teeth.
- 303. Pruthvi.A.S. Articulators.
- 304. Rahul Kumar Singh, Balanced articulation.
- 305. Rahul Malu, Neutral zone.
- 306. Roshini Shetty, Relining & Rebasing
- 307. Sabita Kumari, Single complete denture
- 308. Sangeetha.R.K. Implant denture
- 309. Shahul Hameed Sattar, Immediate denture
- 310. Shanol Anusha Crasta, Denture processing
- 311. Shetty Adarsh Sundar, Complete denture placement (insertion) and instructions





- 312. Shirodkar Sneha Laxman, Problems Associated with complete denture use and their management.
- 313. Shrudha Potdar, Tissue conditioners
- 314. Sneha Samuel, Denture cleansers and denture adhesives
- 315. Sowmya.S. Over denture
- 316. Sreejith Sreedhara Kurup, Classification of partially edentulous conditions
- 317. Suthar Dipakkumar Ashwinlal, Maxillary major connector
- 318. Vidhi Munjal, Mandibular major connector
- 319. Vinaya.K.C. Direct retainers
- 320. Vinutha Ashok Chiniwar, Minor connector
- 321. Arya.S.Nayak, Indirect retainers
- 322. Gayathri.S. Surveyor and surveying procedure
- 323. Manish Kumar.A. Mouth preparations in RPD
- 324. Megha Reddy, Impressions in F.P.D
- 325. Narender Sinhmar, Impressions in RPD
- 326. Padmavathi.T. Biomechanical principles of tooth preparation
- 327. Patel Rima Kanthibhai, Full veneer metal crown: Indications, contraindications and tooth preparation
- 328. Pavana.D.V. Porcelain jacket crown: Indications , contraindications and tooth preparation
- 329. Puneeth.H.K. Retainers in FPD
- 330. Revanth.S. Pontic
- 331. Wahid Khanum Honnalli, Connector
- 332. Yalagi Pavan Basavaraj, Abutment
- 333. Zeenat Kauser Kagadgar, Gingival displacement (retraction)

