Bapuji Dental College & Hospital

Patrons

Dr. Shamanur Shivashankarappa
Sri S. S. Mallikarjun

Advisors

Sri Kasal S. Vittal
Sri A. C. Jayanna
Sri A. S. Veeranna
Bapuji Dental College & Hospital
Davangere, Karnataka, India.

Dr. K. Sadasihva Shetty
Principal
Members of the Governing Council

- Sri Kassal S. Vittal, President
- Sri Mudegowdra Revanasiddappa, Vice President
- Dr. Shamanur Shivashankarappa, Hon. Secretary
- Sri S. S. Mallikarjun, Joint Secretary
- Sri A. C. Jayanna, Treasurer
- Sri R. Ramanand, Member
- Sri A. S. Veeranna, Member
- Sri Makanur Mallikarjunappa, Member
- Sri S. S. Jayanna, Member
- Smt. K. A. Girijamma, Member
HEAD OF THE DEPARTMENTS

DR.K.SADASHIVA SHETTY
(Orthodontics)

Dr. D.S.Mehta
(Periodontics)

Dr. Mallikarjun Goud K.
(Conservative & Endodontics)

Dr. Kirthi Kumar Rai
(Oral Surgery)

Dr. D.B.Nandeeshwar
(Prosthodontics)

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

Dr. Nagesh.L.
(Preventive & Community Dentistry)

Dr. Ashok L.
(Oral Medicine)

Dr. Prabhakar.A.R.
(Pedodontics)
BOARD OF MANAGEMENT

BAPUJI EDUCATIONAL ASSOCIATIONS

BAPUJI DENTAL COLLEGE & HOSPITAL, DAVANGERE

<table>
<thead>
<tr>
<th>No.</th>
<th>Name</th>
<th>Position</th>
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<tr>
<td>01</td>
<td>Kassal.S.Vittal</td>
<td>President</td>
</tr>
<tr>
<td>02</td>
<td>Mudegowdra Revanasiddappa</td>
<td>Vice President</td>
</tr>
<tr>
<td>03</td>
<td>Dr.Shamanur Shivashankarappa</td>
<td>Hon. Secretary</td>
</tr>
<tr>
<td>04</td>
<td>S.S.Mallikarjun</td>
<td>Hon. Joint Secretary</td>
</tr>
<tr>
<td>05</td>
<td>A.C.Jayanna</td>
<td>Treasurer</td>
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GOVERNING COUNCIL OF

BAPUJI DENTAL COLLEGE & HOSPITAL, DAVANGERE

<table>
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<td>Dr.Shamanur Shivashankarappa</td>
<td>Chairman</td>
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<td>2</td>
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<td>Member</td>
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<td>3</td>
<td>A.C.Jayanna</td>
<td>Member</td>
</tr>
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<td>4</td>
<td>Mudegowdra Revanasiddappa</td>
<td>Member</td>
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<td>5</td>
<td>A.C.Jayanna</td>
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</tr>
<tr>
<td>6</td>
<td>Dr.D.S.Mehta</td>
<td>Member</td>
</tr>
<tr>
<td>7</td>
<td>S.S.Mallikarjun</td>
<td>Member</td>
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STEERING COMMITTEE FOR NAAC

OF

BAPUJI DENTAL COLLEGE & HOSPITAL, DAVANGERE

<table>
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<th>Name</th>
<th>Dept</th>
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<tr>
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<td>Dr.K.Sadashiva Shetty</td>
<td>Principal</td>
<td>Chairman</td>
</tr>
<tr>
<td>2</td>
<td>Dr.Ashok.L.</td>
<td>HOD</td>
<td>Member</td>
</tr>
<tr>
<td>3</td>
<td>Dr.Kirthi Kumar Rai</td>
<td>HOD</td>
<td>Member</td>
</tr>
<tr>
<td>4</td>
<td>Dr.Prabhakar.A.R.</td>
<td>HOD</td>
<td>Member</td>
</tr>
<tr>
<td>5</td>
<td>Dr.Mehta.D.S.</td>
<td>HOD</td>
<td>Member</td>
</tr>
<tr>
<td>6</td>
<td>Dr.Mallikarjun Goud.K.</td>
<td>HOD</td>
<td>Member</td>
</tr>
<tr>
<td>7</td>
<td>Dr.Nandeeshwar.D.B.</td>
<td>HOD</td>
<td>Member</td>
</tr>
<tr>
<td>8</td>
<td>Dr.Nagesh.L.</td>
<td>HOD</td>
<td>Member</td>
</tr>
<tr>
<td>9</td>
<td>Dr.Ahmed Mujib.B.R.</td>
<td>HOD</td>
<td>Member</td>
</tr>
<tr>
<td>10</td>
<td>Dr. Baron Tarun Kumar.A.</td>
<td>MMC</td>
<td>Coordinator</td>
</tr>
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</table>
Self - Study Report of
Bapuji Dental College and Hospital Davangere.

(Decision taken at the General Body of the
Dental Council of India at its 70th Session held on 20th &
27th November, 1996 at Co., for your information, guidance
and necessary action accordingly:

With all possible provisions granted by the Council on provisional basis
recommended by the Council to regularize on permanent basis.

Yours faithfully,

[Signature]

Secretary
Dental Council of India.

Ref. (1) The Secretary, Ministry of Health & Family
Welfare, New Delhi.
(2) The Dental Council of India.

[Signature]

Principal,
Bapuji Dental College & Hospital
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:

<table>
<thead>
<tr>
<th>B.D.S</th>
<th>BDS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rajiv Gandhi</td>
<td>University of Health Sciences, Bangalore</td>
</tr>
</tbody>
</table>

Bachelor of Dental Surgery

The dental qualification shall be recognized qualifications in respect of BDS students of the following dental colleges if granted on or after 31.12.2001:

1. Govt. Dental College, Bangalore
2. Bapuji Dental College & Hospital, Davangere
3. K.E.E. Society's Dental College, Belgaum
4. A.B. Shetty Memorial Inst. of Dental Sciences, Mangalore
5. Jagadguru Sri Shivarathruswama Dental College & Hospital, Mysore
6. SDM College of Dental Sciences, Dharwad
7. J.N.M. Dental College & Hospital, Chitradurga
8. H.K.E. Society's Dental College, Gulbarga
9. V.S. Dental College, Bangalore
10. M.R.A. Dental College, Bangalore
11. P.M. Nadagud Dental College & Hospital, Bagalkot
12. College of Dental Sciences, Davangere
13. KVG Dental College & Hospital, Sullia
14. Venugopal Dental College, Mangalore
15. Bangalore Inst. of Dental Sciences & Hospital, Bangalore
16. Dayanand Sagar College of Dental Sciences, Bangalore
17. Sri Hasmamba Dental College & Hospital, Hassan
18. M.S. Ramakrishna Dental College
Self - Study Report of Bapuji Dental College and Hospital Davangere.

Copy for information to:

1. The Secretary, Dental Council of India, Temple Lane, Koda Road, New Delhi-110002 with a request to obtain the copy of the Gazette Notification from Pravas and submit at least two copies to this Ministry also.

2. The Registrar, Rajiv Gandhi University of Health Sciences, 4th “T” Block, Jayanagar, Bangalore-560041.

3. The Principals of all above mentioned dental colleges.

4. All the States/Union Territories.

5. Notification folder.


(Signature)
Director (D.E.)

The Manager,
Govt. of India Press,
Mayapuri Ring Road,
New Delhi.
# VOLUME-I

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<td></td>
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</tr>
<tr>
<td>4.</td>
<td>Pedodontics and Preventive Dentistry</td>
<td>26</td>
</tr>
<tr>
<td>5.</td>
<td>Periodontics</td>
<td>27</td>
</tr>
<tr>
<td>6.</td>
<td>Conservative Dentistry &amp; Endodontics</td>
<td>28</td>
</tr>
<tr>
<td>7.</td>
<td>Orthodontics and Dentofacial Orthopaedics</td>
<td>29</td>
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<td>8.</td>
<td>Oral and Maxillofacial Surgery</td>
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<td>9.</td>
<td>Oral &amp; Maxillofacial Pathology</td>
<td>31</td>
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<td>10.</td>
<td>Preventive and Community dentistry</td>
<td>32</td>
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<tr>
<td>11.</td>
<td>Prosthodontics Including Crown &amp; Bridge</td>
<td>33</td>
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<td>12.</td>
<td>Human Anatomy</td>
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<td>13.</td>
<td>Human Physiology</td>
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<td>14.</td>
<td>Biochemistry</td>
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<td>16.</td>
<td>Microbiology</td>
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<td>17.</td>
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<td>18.</td>
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<td>19.</td>
<td>General Surgery</td>
<td>41</td>
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<td></td>
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<td>A) Executive Summary</td>
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<td></td>
<td>B) Criterion-wise Evaluative Report</td>
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<th>C) Evaluative Report of the Departments</th>
<th>Page No</th>
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<td>Oral Medicine and Radiology</td>
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<td>29.</td>
<td>Orthodontics and Dentofacial Orthopaedics</td>
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<td>30.</td>
<td>Oral &amp; Maxillofacial Pathology</td>
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<td>31.</td>
<td>Pedodontics &amp; Preventive Dentistry</td>
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<td>32.</td>
<td>Conservative Dentistry and Endodontics</td>
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<td>1-11</td>
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<td>2.</td>
<td>Fact Data Sheet-2. Faculty Research</td>
<td>11-13</td>
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<td>3.</td>
<td>Fact Data Sheet-3. International publication</td>
<td>13-17</td>
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<td>Fact Data Sheet-5. International presented</td>
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<td>7.</td>
<td>Fact Data Sheet-7. Scientific sessions chaired</td>
<td>67-67</td>
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<td></td>
<td>international</td>
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<td>8.</td>
<td>Fact Data Sheet-8. Scientific sessions chaired national</td>
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<td>10.</td>
<td>Fact Data Sheet-10. Conferences attended</td>
<td>72-85</td>
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<tr>
<td>11.</td>
<td>Fact Data Sheet-11. Conferences /workshops conducted</td>
<td>86-87</td>
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<tr>
<td>12.</td>
<td>Fact Data Sheet-12. Services</td>
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<td>15.</td>
<td>Fact Data Sheet-15. List of Approved Guides</td>
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<td>16.</td>
<td>Fact Data Sheet-16. List of on-going projects-</td>
<td>117-125</td>
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<tr>
<td>17.</td>
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<td>125-140</td>
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<tr>
<td>18.</td>
<td>Fact Data Sheet-18. List of problem based learning</td>
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<tr>
<td>19.</td>
<td>Fact Data Sheet-19. List of journals subscribed</td>
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<tr>
<td>20.</td>
<td>Fact Data Sheet-20. Distinguished achievements</td>
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</tr>
<tr>
<td>23.</td>
<td>Fact Data Sheet-23. Tutorials</td>
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PART - I
INSTITUTIONAL DATA
A) General Profile of the Institution

1. Name and address of the institution:

<table>
<thead>
<tr>
<th>Name</th>
<th>Address</th>
<th>City</th>
<th>District</th>
<th>State</th>
<th>Pin Code</th>
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</thead>
<tbody>
<tr>
<td>Bapuji Dental College and Hospital</td>
<td>Po. Box 326. Davangere -577004, Karnataka</td>
<td>Davangere</td>
<td>Davangere</td>
<td>Karnataka</td>
<td>577004</td>
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2. For communication:

**Office**

<table>
<thead>
<tr>
<th>Name</th>
<th>STD Code</th>
<th>Tel. No.</th>
<th>Mobile No.</th>
<th>Fax No.</th>
<th>E-mail</th>
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<tbody>
<tr>
<td>Dr. K. Sadashivashetty Principal</td>
<td>08192</td>
<td>220572</td>
<td>9845571717</td>
<td>220572</td>
<td><a href="mailto:bdch@satyam.net.in">bdch@satyam.net.in</a></td>
</tr>
<tr>
<td>Dr. D. S. Mehta Vice Principal</td>
<td>08192</td>
<td>220575</td>
<td>9448415544</td>
<td>220578</td>
<td><a href="mailto:drmehta99@rediffmail.com">drmehta99@rediffmail.com</a></td>
</tr>
<tr>
<td>Dr. A. R. Prabhaker Steering Committee Co-ordinator</td>
<td>08192</td>
<td>220575</td>
<td>9844015373</td>
<td>220578</td>
<td><a href="mailto:attiguppeprabhaker@yahoo.com">attiguppeprabhaker@yahoo.com</a></td>
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**Residence**

<table>
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<th>Name</th>
<th>STD Code</th>
<th>Tel. No.</th>
<th>Mobile No.</th>
<th>Fax No.</th>
<th>E-mail</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. K. Sadashivashetty Principal</td>
<td>220572</td>
<td>9845571717</td>
<td>2205</td>
<td></td>
<td><a href="mailto:bdch@satyam.net.in">bdch@satyam.net.in</a></td>
</tr>
<tr>
<td>Dr. D. S. Mehta Vice Principal</td>
<td>262415</td>
<td>9448415544</td>
<td>2205</td>
<td></td>
<td><a href="mailto:drmehta99@rediffmail.com">drmehta99@rediffmail.com</a></td>
</tr>
<tr>
<td>Dr. A. R. Prabhaker Steering Committee Co-ordinator</td>
<td>223236</td>
<td>9844015373</td>
<td>2205</td>
<td></td>
<td><a href="mailto:attiguppeprabhaker@yahoo.com">attiguppeprabhaker@yahoo.com</a></td>
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3. Financial category of the institution:

<table>
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<tr>
<th>Grant-in-aid</th>
<th>Self Financing</th>
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<tbody>
<tr>
<td></td>
<td>✓</td>
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</tbody>
</table>
Government funded
Any other (please specify) ☐

| 4 | a. Type of university | i. Unitary | ☐ |
|   |                      | ii. Affiliating | ☑ |
|   |                      | Type of College | i. Government | ☐ |
|   |                      | ii. Affiliated | ☑ |
|   |                      | iii. Constituent | ☐ |
|   |                      | iv. Autonomous | ☐ |
|   |                      | v. Any other | ☐ |
|   | b. Status of university | i. State | ☑ |
|   |                      | ii. Central | ☐ |
|   |                      | 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 DCT? | Yes | ☑ | 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 sq.ft | ☐ |

| 10 | Location of the institution: | Urban | ☑ |
11. Details of the programs offered by the institution: (Give last year’s data)

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Programme Level</th>
<th>Name of the Programme/Course</th>
<th>Duration</th>
<th>Number of Programmes</th>
<th>Entry Qualification</th>
<th>Medium of Instruction</th>
<th>Sanctioned student strength</th>
<th>Number of Students Admitted</th>
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<tbody>
<tr>
<td>1</td>
<td>Under-Graduate</td>
<td>BDS</td>
<td>5 years</td>
<td>One</td>
<td>10+2</td>
<td>English</td>
<td>100</td>
<td>100 (2009-10)</td>
</tr>
<tr>
<td>2</td>
<td>Post-Graduate</td>
<td>MDS</td>
<td>3 years</td>
<td>BDS</td>
<td>English</td>
<td>45</td>
<td>45 (2009-10)</td>
<td></td>
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<tr>
<td>3</td>
<td>M.Phil</td>
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<td>-</td>
<td>-</td>
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<td>-</td>
<td>-</td>
<td>-</td>
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<tr>
<td>4</td>
<td>PhD</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>5</td>
<td>Certificate Course</td>
<td>In.Con &amp; Endo</td>
<td>1</td>
<td>BDS</td>
<td>English</td>
<td>-</td>
<td>6</td>
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<tr>
<td>6</td>
<td>UG Diploma</td>
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<td>-</td>
<td>-</td>
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<td>-</td>
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<td>-</td>
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<tr>
<td>7</td>
<td>PG Diploma</td>
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<td>-</td>
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<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>8</td>
<td>Any Other, Specify</td>
<td>M.Ortho</td>
<td>Royal College of Surgeons, Glasgow, Edinburgh, UK</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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)

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
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</thead>
<tbody>
<tr>
<td>a. Including the salary component</td>
<td>Rs. 1,35,823 /-</td>
</tr>
<tr>
<td>b. Excluding including the salary component</td>
<td>Rs. 59,088</td>
</tr>
</tbody>
</table>

Continued....
B) Criterion-wise inputs

**Criterion I: Curricular Aspects**

1. Does the college have a stated
   - Vision? Yes ✓ No □
   - Mission? Yes ✓ No □
   - Objectives? Yes ✓ No □

2. Number of Programme options, 1 BDS, 9 MDS, 1 M.ortho, 1 Certificate  
<table>
<thead>
<tr>
<th></th>
<th></th>
<th>12</th>
</tr>
</thead>
</table>

3. Number of Subjects taught in the institution  
   |                | 19 |

4. No. of overseas programs on campus and income earned:  
<table>
<thead>
<tr>
<th></th>
<th>No</th>
<th>Amount</th>
<th>Agency</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

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

6. Inter/multidisciplinary programs  
   |                | Yes | ✓ | No | □ | N o | 1 |

7. Programs with semester system  
   |                | Yes | □ | No | ✓ | N o | Nil |

8. Programs with choice based credit system  
   |                | Yes | □ | No | ✓ | N o | Nil |

9. Programs with elective options  
   |                | Yes | ✓ | No | □ | N o | 9 |

10. Courses offered in modular form  
    |                | Yes | □ | No | ✓ | N o | Nil |

11. Courses with ICT enabled teaching learning process  
    |                | Yes | ✓ | No | □ | N o | 10 |

12. Programs where assessment of teachers by the students has been introduced  
    |                | Yes | ✓ | No | □ | N o | 10 |

13. Programs with faculty exchange/visiting faculty  
    |                | Yes | □ | No | ✓ | N o | Nil |

14. New programs (UG and PG) introduced during the last five years-  
    |                | Yes | ✓ | No | IGNOU certificate course in Cons | N o | One |
15. Subjects in which major syllabus revision was done during the last five years | Yes ☑ | No | No | N o | 10

16. Obligatory internship (UGC + other vocational programs) | Yes ☑ | No | No | N o | One

17. Contemporary courses | Yes ☑ | No | No | N o | Nil

18. Is there any mechanism to obtain feedback on curricular aspects from

| a. Academic Peers? | Yes ☑ | No | No | N o | 46 Samples
| b. Alumni? | Yes ☑ | No | No | N o | 13 Samples
| c. Students? | Yes ☑ | No | No | N o | 5105 Samples
| d. Employers? | Yes ☑ | No | No | N o | 108 Samples
| e. Any other (please specify) | Yes
 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 feed formats are designed and implemented. |

19. Course evaluation made | Yes ☑ | No | No | N o | 17

20. Programs with twinning arrangement / international collaboration | Yes | No ☑ | No | 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 ☑
   c) Through Interview Nil
<table>
<thead>
<tr>
<th></th>
<th>Entrance test and interview</th>
<th>CET, COMED-K</th>
</tr>
</thead>
<tbody>
<tr>
<td>e)</td>
<td>Merit at the previous qualifying examination</td>
<td>✓</td>
</tr>
<tr>
<td>f)</td>
<td>Any other (specify)</td>
<td>Nil</td>
</tr>
</tbody>
</table>

### 2. Highest and Lowest percentage of marks at the qualifying examination considered for admission during the previous academic year. Rank Numbers

<table>
<thead>
<tr>
<th>Programs (UG and PG)</th>
<th>Open Category GM</th>
<th>SC/ ST Category</th>
<th>Any OBC (Specify)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Highest (%)</td>
<td>Lowest (%)</td>
<td>Highest (%)</td>
</tr>
<tr>
<td></td>
<td>Highest (%GM)</td>
<td>Lowest (%GM)</td>
<td>Highest (%ST)</td>
</tr>
<tr>
<td></td>
<td>Highest (%SC)</td>
<td>Lowest (%SC)</td>
<td>Highest (%SC)</td>
</tr>
<tr>
<td></td>
<td>Highest (%OC)</td>
<td>Lowest (%OC)</td>
<td>Highest (%OC)</td>
</tr>
<tr>
<td></td>
<td>Highest (%)</td>
<td>Lowest (%)</td>
<td>Highest (%)</td>
</tr>
<tr>
<td>UG</td>
<td>3975</td>
<td>11601</td>
<td>16537 (ST)</td>
</tr>
<tr>
<td>PG</td>
<td>2</td>
<td>235</td>
<td>4 (ST)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>RGUHS</td>
<td>PGCET</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>5.</th>
<th>Number of positions sanctioned and filled</th>
<th>Sanctioned</th>
<th>Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Teaching</td>
<td>126</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Non-teaching</td>
<td>199</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Technical</td>
<td>27 M+26 F=53</td>
<td></td>
</tr>
</tbody>
</table>

### TEACHER DETAILS FULL TIME PERMANENT

#### MDS Qualification

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Designation</th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Professors</td>
<td>23</td>
<td>04</td>
<td>27</td>
</tr>
<tr>
<td>2</td>
<td>Asso. Professor</td>
<td>03</td>
<td>00</td>
<td>03</td>
</tr>
<tr>
<td>3</td>
<td>Reader</td>
<td>06</td>
<td>00</td>
<td>06</td>
</tr>
<tr>
<td>4</td>
<td>Asst. Professor</td>
<td>14</td>
<td>15</td>
<td>29</td>
</tr>
<tr>
<td>BDS Qualification</td>
<td>Lecturer</td>
<td>00</td>
<td>02</td>
<td>02</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td>46</td>
<td>21</td>
<td>67</td>
</tr>
</tbody>
</table>

### TEACHER DETAILS-TEACHERS PART TIME PERMANENT

#### MD. / MS. Qualification

<table>
<thead>
<tr>
<th>6. a.</th>
<th>Number of regular and permanent teachers (gender-</th>
<th>Professors</th>
<th>M</th>
<th>31</th>
<th>F</th>
<th>2</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Assoc. Professor</td>
<td>M</td>
<td>4</td>
<td>F</td>
<td>-</td>
</tr>
</tbody>
</table>
### Self - Study Report of Bapuji Dental College and Hospital Davangere.

<table>
<thead>
<tr>
<th>wise)</th>
<th>Readers</th>
<th>M</th>
<th>11</th>
<th>F</th>
<th>1</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Asst. Professor</th>
<th>M</th>
<th>7</th>
<th>F</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>M</td>
<td>53</td>
<td>F</td>
<td>4</td>
</tr>
</tbody>
</table>

**b. Number of temporary teachers (gender-wise)**

There are no temporary teachers.

* M – Male  F – Female

**c. Number of teachers**

<table>
<thead>
<tr>
<th></th>
<th>Same state</th>
<th>104</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other states</td>
<td></td>
<td>09</td>
</tr>
<tr>
<td>Overseas</td>
<td></td>
<td>nil</td>
</tr>
</tbody>
</table>

7. **Number and percentage**

<table>
<thead>
<tr>
<th></th>
<th>Number</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Number of qualified/permanent teachers and their percentage to the total faculty</td>
<td>113</td>
<td>100%</td>
</tr>
<tr>
<td>b. Teacher student ratio</td>
<td>113/578</td>
<td></td>
</tr>
<tr>
<td>c. Number of teachers with Ph.D./MDS/MD/MS, as the highest qualification and their percentage to the total faculty strength</td>
<td>108</td>
<td>108/113</td>
</tr>
<tr>
<td>d. Number of teachers with super specialization as highest qualification and their percentage to the total faculty strength</td>
<td>Nil</td>
<td></td>
</tr>
<tr>
<td>f. Percentage of the faculty served as resource persons in Workshop/ Seminars/ Conferences during the last five years?</td>
<td>53 /55 of dental staff</td>
<td>96.36 %</td>
</tr>
</tbody>
</table>
### Number of faculty development programs availed of by teachers

- Refresher 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

### Number of faculty development programs organized by the college during last five years:

- Seminars/ workshops/ symposia on curricular development, teaching-learning, assessment, etc.
  - Research management
  - Invited/endowment lectures
  - Any other area (specify)
  - Conferences conducted 5yrs: 12
  - Journal Clubs, PG Seminars, Educational Technology Cell: 2261
  - Clinico Pathological Meetings: 26
  - Integrated teaching: 18
  - Problem based learning: 38
  - List of journal clubs ,PG seminars: 2261
  - List of Seminars Conducted: 1262

### 8. Does the institution have the tutor-ward system?

<table>
<thead>
<tr>
<th>Yes</th>
<th>☑</th>
<th>No</th>
<th>☐</th>
</tr>
</thead>
<tbody>
<tr>
<td>If yes, how many students are under the care of a teacher for systematic academic work?</td>
<td>1:6</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 9. Remedial programs offered

<table>
<thead>
<tr>
<th>Yes</th>
<th>☑</th>
<th>No</th>
<th>☐</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number</td>
<td>16</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 10. Bridge courses offered

<table>
<thead>
<tr>
<th>Yes</th>
<th>☑</th>
<th>No</th>
<th>☐</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number</td>
<td>01</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 12. Are there courses with ICT-enabled Teaching-learning process?

<table>
<thead>
<tr>
<th>Yes</th>
<th>☑</th>
<th>No</th>
<th>☐</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number</td>
<td>16</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 13. Is there a mechanism for?

<table>
<thead>
<tr>
<th>a. Self-appraisal of faculty?</th>
<th>Yes</th>
<th>☑</th>
<th>No</th>
<th>☐</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>b. Student assessment of faculty performance?</th>
<th>Yes</th>
<th>☑</th>
<th>No</th>
<th>☐</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>c. Expert/peer assessment of faculty performance?</th>
<th>Yes</th>
<th>☑</th>
<th>No</th>
<th>☐</th>
</tr>
</thead>
</table>
3. Criterion III: Research, Consultancy and Extension

1. How many teaching faculty are actively involved in research?(guiding research, managing research projects etc.,)  
<table>
<thead>
<tr>
<th>Number</th>
<th>% of total</th>
</tr>
</thead>
<tbody>
<tr>
<td>53/55</td>
<td>93.34%</td>
</tr>
</tbody>
</table>

2. Research collaborations  
   a) National  
<table>
<thead>
<tr>
<th>Yes</th>
<th>IGNOU,</th>
</tr>
</thead>
<tbody>
<tr>
<td>22</td>
<td></td>
</tr>
</tbody>
</table>
   b) International  
   | Yes | M. Orthodontics. of Royal College of Surgeons Glasgow, Edinburgh, UK |

3. Any others (specify)  
   | Rs.17,39,352 |

4. 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  
   | National | International | 9 | Nil |

5. a. Does the institution have ongoing/completed research projects?  
<table>
<thead>
<tr>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>161</td>
<td>96</td>
</tr>
</tbody>
</table>

   If yes, how many?  
   | On going | Completed |
   | 96       | 161       |
5. b. Provide the following details about the research projects

<table>
<thead>
<tr>
<th>Major projects</th>
<th>Yes</th>
<th>No</th>
<th>Number</th>
<th>Ongoing 96, completed 161</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minor projects</td>
<td>Yes</td>
<td>No</td>
<td>Number</td>
<td>Agency</td>
</tr>
<tr>
<td>University / College Projects</td>
<td>Yes</td>
<td>No</td>
<td>Number</td>
<td>Amount</td>
</tr>
<tr>
<td>Industry sponsored</td>
<td>Yes</td>
<td>No</td>
<td>Number</td>
<td>Industry</td>
</tr>
<tr>
<td>Any other (specify)</td>
<td>Number of student research projects</td>
<td>Yes</td>
<td>No</td>
<td>Number 169</td>
</tr>
</tbody>
</table>

6. Research publications: (subsequent to first assessment)

| International journals | Yes | No | Number | 39 |
| National journals – refereed papers | Yes | No | Number | 290 |
| University / College journal | Yes | No | Number | Nil |
| Books | Yes | No | Number | 11 |
| Abstracts | Yes | Yes | Number | 20 International, 234 National |

Any other (specify): 48 National, 2 Inter National Scientific sessions chaired, 53 guest are invited, 118 awards 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 | Yes | 110 |
| international seminars | Yes | 24 |

"Excellence in Education, Service and Research"
8. Number of other extracurricular/co-curricular meets activities organized by in collaboration with other agencies/NGOs (such as Rotary/Lion’s etc.) on campus

<table>
<thead>
<tr>
<th>9.</th>
<th>Extension center:</th>
<th>Yes</th>
<th>✔</th>
<th>No</th>
<th>Yr. of Estb.</th>
<th>2008</th>
</tr>
</thead>
</table>

10. Number of regular extension programs organized by NSS, NCC, etc.

11. Number of NCC cadets

<table>
<thead>
<tr>
<th>8.</th>
<th>Total collection</th>
</tr>
</thead>
<tbody>
<tr>
<td>a.</td>
<td>Books</td>
</tr>
<tr>
<td>b.</td>
<td>Textbooks</td>
</tr>
<tr>
<td>c.</td>
<td>Reference books</td>
</tr>
<tr>
<td>d.</td>
<td>Magazines</td>
</tr>
</tbody>
</table>

4. Criterion IV: Infrastructure and Learning Resources

1. (a) Campus area in acres
   (b) Built in area in sq. meters

<table>
<thead>
<tr>
<th>2.</th>
<th>On working days</th>
<th>9 AM to 11 PM</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.</td>
<td>On holidays</td>
<td>9 AM to 1 PM</td>
</tr>
<tr>
<td>4.</td>
<td>On Examination Days</td>
<td>9 AM to 11 PM</td>
</tr>
</tbody>
</table>

3. Average number of faculty visiting the library/day
   10 to 15 members per day

4. Average number of students visiting the library/day
   130 to 140 students per day

5. Stock of books in the library

<table>
<thead>
<tr>
<th>6.</th>
<th>Furnish the information regarding the number of journals subscribed by the institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>a.</td>
<td>Number of Titles</td>
</tr>
<tr>
<td>b.</td>
<td>Number of Volumes</td>
</tr>
<tr>
<td>7.</td>
<td>Open access:</td>
</tr>
<tr>
<td>8.</td>
<td>Total collection</td>
</tr>
<tr>
<td>a.</td>
<td>Books</td>
</tr>
<tr>
<td>b.</td>
<td>Textbooks</td>
</tr>
<tr>
<td>c.</td>
<td>Reference books</td>
</tr>
<tr>
<td>d.</td>
<td>Magazines</td>
</tr>
</tbody>
</table>
11. Automation of Library | Yes | ☑ | No
If yes, fully automated | Yes | ☑ | No
Excellence in Education, Service and Research

Self - Study Report of Bapuji Dental College and Hospital Davangere.

<table>
<thead>
<tr>
<th><strong>Partially automated</strong></th>
<th><strong>Yes</strong></th>
<th><strong>-</strong></th>
<th><strong>No</strong></th>
<th><strong>-</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Name the application software used</td>
<td>Easylib</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12. Percentage of library budget in relation to total budget</td>
<td>Library budget for the year 2008-09 is 25 Lakhs</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13. Services/facilities in the library</td>
<td></td>
<td></td>
<td>Circulation</td>
<td></td>
</tr>
<tr>
<td>Bibliographic compilation</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reference</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Photocopying</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Computer and Printing</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Internet</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Digitalization</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Inter-library loan</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Power back up</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Information display and notification</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>User orientation / information literacy</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Any others, Please specify</td>
<td>✓</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

14. Are students allowed to retain books for examination? **Yes ✓ 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 enrolled: 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 | Rs.15,16,849/- |
| Amount spent on maintenance and upgrading of computer facilities in the last academic year | Rs. 3,71,098/- |

Internet Connecting facility: **Yes ✓**

<p>| Dialup | ✓ |
| Baseline | |
| Broadband | ✓ |</p>
<table>
<thead>
<tr>
<th>Number of terminals with Internet facility available to</th>
<th>14 nos</th>
</tr>
</thead>
<tbody>
<tr>
<td>Students</td>
<td>10 nos</td>
</tr>
<tr>
<td>Teachers</td>
<td>4 nos</td>
</tr>
<tr>
<td>non-teaching staff</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Workshop/Instrumentation Centre</th>
<th>Yes ☑</th>
<th>No</th>
<th>Year of Establishment</th>
<th>1979</th>
</tr>
</thead>
<tbody>
<tr>
<td>Any other (specify)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17. Residential accommodation (House Surgeons &amp; Others)</td>
<td>Yes ☑</td>
<td>No</td>
<td>Year of Establishment</td>
<td>1979</td>
</tr>
<tr>
<td>18. Residential accommodation</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Faculty</td>
<td>Yes ☑</td>
<td>No</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Non-teaching staff</td>
<td>Yes</td>
<td>No</td>
<td>☑</td>
<td></td>
</tr>
<tr>
<td>19. Hostels</td>
<td>Yes ☑</td>
<td>No</td>
<td>Year of Establishment</td>
<td>1990</td>
</tr>
<tr>
<td>If yes, number of students residing in hostel</td>
<td>471</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Male</td>
<td>Yes</td>
<td>471</td>
<td>No</td>
<td>1990</td>
</tr>
<tr>
<td>Female</td>
<td>Yes</td>
<td>516</td>
<td>No</td>
<td>1995</td>
</tr>
<tr>
<td>20. Sports fields</td>
<td>Yes ☑</td>
<td>No</td>
<td>Year of Establishment</td>
<td>1979</td>
</tr>
<tr>
<td>21. Gymnasium</td>
<td>Yes ☑</td>
<td>No</td>
<td>Year of Establishment</td>
<td>1995</td>
</tr>
<tr>
<td>22. Women’s rest rooms</td>
<td>Yes ☑</td>
<td>No</td>
<td>Year of Establishment</td>
<td>1979</td>
</tr>
<tr>
<td>23. Transport</td>
<td>Yes ☑</td>
<td>No</td>
<td>Year of Establishment</td>
<td>1979</td>
</tr>
<tr>
<td>24. Canteen</td>
<td>Yes</td>
<td>No</td>
<td>☑</td>
<td>1979</td>
</tr>
<tr>
<td>25. Students centre</td>
<td>Yes ☑</td>
<td>No</td>
<td>Year of Establishment</td>
<td>1979</td>
</tr>
<tr>
<td>26. Media centre</td>
<td>Yes ☑</td>
<td>No</td>
<td>Year of Establishment</td>
<td>1984</td>
</tr>
<tr>
<td>27. Equipments/teaching aids</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LCD projectors</td>
<td>Yes ☑</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>OHP</td>
<td>Yes ☑</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Slide projectors</td>
<td>Yes ☑</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
5. Criterion V: Student Support and Progression

### 1. Student strength

(Provide information in the following format for the past 5 years)

<table>
<thead>
<tr>
<th>Student enrollment</th>
<th>YEAR</th>
<th>UG</th>
<th>PG</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>M</td>
<td>F</td>
</tr>
<tr>
<td>Number of students from the same state where the institution is located</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number of students from other states</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number of NRI students</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Table

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of students</th>
</tr>
</thead>
<tbody>
<tr>
<td>2004-05</td>
<td>20 27 47 17 17 34</td>
</tr>
<tr>
<td>2005-06</td>
<td>17 30 47 11 13 24</td>
</tr>
<tr>
<td>2006-07</td>
<td>04 11 15 19 12 31</td>
</tr>
<tr>
<td>2007-08</td>
<td>10 15 25 11 09 20</td>
</tr>
<tr>
<td>2008-09</td>
<td>03 06 09 04 19 23</td>
</tr>
<tr>
<td>2009-10</td>
<td>9 23 32 13 6 23</td>
</tr>
</tbody>
</table>

- - - - - -
M – Male, F- Female, T-Total

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

<table>
<thead>
<tr>
<th>Total number of students</th>
<th>Free ship</th>
<th>Scholar ship</th>
<th>OBC</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>85</td>
<td>30</td>
<td>48</td>
<td>07</td>
<td>Rs. 54,82,530/-</td>
</tr>
</tbody>
</table>

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

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

4. Major Cultural Events (Last year data)

<table>
<thead>
<tr>
<th>Organized</th>
<th>Participated</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inter-collegiate</td>
<td>Yes ✓</td>
</tr>
<tr>
<td>Inter-university</td>
<td>No</td>
</tr>
<tr>
<td>National</td>
<td>No</td>
</tr>
<tr>
<td>Any other (specify)</td>
<td>No</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Results</th>
<th>UG Regular Results</th>
<th>PG Regular Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>% of passes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>93</td>
<td>71</td>
<td>90</td>
</tr>
<tr>
<td>Number of first classes</td>
<td>07</td>
<td>07</td>
</tr>
</tbody>
</table>
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 have passed M. Ortho | -

8. Student personal counseling centre  
   Yes | ☑ | No | Year of Establishment 2004

9. Grievance Redressal Cell  
   Yes | ☑ | No | Year of Establishment 2000

10. Alumni Centre Association  
    Yes | ☑ | No | Year of Establishment

11. Parent-teacher Association  
    Yes | ☑ | 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 | ☑ | No
   If yes, denote the qualifications  
   MDS Orthodontics
   If no for how long has the position been vacant  
   Not applicable

2. Number of professional development programs held for the non-teaching staff (last two years)  
   04
   Percentage of posts filled under reserved categories:
### 3. Staff Composition

<table>
<thead>
<tr>
<th></th>
<th>SC/ST</th>
<th>MBC</th>
<th>BC</th>
<th>OC</th>
<th>Any other (specify)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Teaching</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Non-Teaching</strong></td>
<td>199</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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.
<table>
<thead>
<tr>
<th>c. Number of Technical Assistants</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Permanent</td>
<td>M 27</td>
<td>F 26</td>
<td></td>
</tr>
<tr>
<td>Temporary</td>
<td>M Nil</td>
<td>F Nil</td>
<td></td>
</tr>
<tr>
<td>d. Teaching – Non-teaching staff ratio</td>
<td>126/199</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>4. Number of management appointees</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching staff</td>
<td>M -</td>
</tr>
<tr>
<td>Non-Teaching</td>
<td>M -</td>
</tr>
<tr>
<td>Tech. Assistants</td>
<td>M -</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>5. Percentage of posts filled under reserved categories:</th>
<th>Nil</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Teaching</td>
<td></td>
</tr>
<tr>
<td>SC/ST</td>
<td>-</td>
</tr>
<tr>
<td>MBC</td>
<td>-</td>
</tr>
<tr>
<td>BC</td>
<td>-</td>
</tr>
<tr>
<td>OC</td>
<td>-</td>
</tr>
<tr>
<td>Any other (specify)</td>
<td>126</td>
</tr>
<tr>
<td>b. Non-Teaching</td>
<td></td>
</tr>
<tr>
<td>SC/ST</td>
<td>21 SC, 16ST</td>
</tr>
<tr>
<td>MBC</td>
<td></td>
</tr>
<tr>
<td>BC</td>
<td></td>
</tr>
<tr>
<td>OC</td>
<td></td>
</tr>
<tr>
<td>Any other (specify)</td>
<td>162</td>
</tr>
</tbody>
</table>

| 6. Number of non-teaching staff development programs in last two years | 04 |

<table>
<thead>
<tr>
<th>8. Financial resources of the institution (approximate amounts) – Last year data 2008-09</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Grant-in-aid</td>
<td>-</td>
</tr>
<tr>
<td>Fees</td>
<td>9,76,53,040</td>
</tr>
<tr>
<td>Donation</td>
<td>-Nil</td>
</tr>
<tr>
<td>Self-funded courses</td>
<td>- 8,34,060</td>
</tr>
<tr>
<td>---------------------</td>
<td>------------</td>
</tr>
<tr>
<td>Alumni association</td>
<td></td>
</tr>
<tr>
<td>Any other (specify)</td>
<td>-</td>
</tr>
</tbody>
</table>

9. Expenditure

<table>
<thead>
<tr>
<th>Expenditure</th>
<th>2007-08</th>
<th>2008-09</th>
</tr>
</thead>
<tbody>
<tr>
<td>% spent on the salary of faculty</td>
<td>55 %</td>
<td>49 %</td>
</tr>
<tr>
<td>% spent on books and journals</td>
<td>1.01 %</td>
<td>2.73 %</td>
</tr>
<tr>
<td>% spent on the salary of non-teaching employees including estate workers</td>
<td>44 %</td>
<td>51 %</td>
</tr>
<tr>
<td>% spent on building developmental assistance</td>
<td>1.33 %</td>
<td>1.94 %</td>
</tr>
<tr>
<td>% spent on maintenance, electricity, water, sports, examinations, hostels, student amenities, etc.</td>
<td>0.63 %</td>
<td>0.65 %</td>
</tr>
<tr>
<td>% spent on academic activities of departments, laboratories, green house, animal house, etc.</td>
<td>2.42 %</td>
<td>0.53 %</td>
</tr>
<tr>
<td>% spent on equipment, research, teaching aids, seminars, contingency etc.</td>
<td>1.37 %</td>
<td>3.90 %</td>
</tr>
</tbody>
</table>

10. Number of meetings of Academic and Administrative Bodies:

<table>
<thead>
<tr>
<th>Governing Body</th>
<th>2008 - 09</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Internal Administrative Bodies</td>
<td>02</td>
<td></td>
</tr>
<tr>
<td>(mention only three most important bodies)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Any others (specify) College council meeting Meeting of associate Deans</td>
<td>06</td>
<td></td>
</tr>
</tbody>
</table>

11. Welfare Schemes for the academic community (past 5 years)

<table>
<thead>
<tr>
<th>Welfare Scheme</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gratuity</td>
<td>Yes</td>
</tr>
<tr>
<td>Provident fund</td>
<td>Yes</td>
</tr>
<tr>
<td>Loan facilities for house and vehicle</td>
<td>Yes</td>
</tr>
</tbody>
</table>

12. Are there ICT supported /computerized: Units/processes/activities for the following?

<table>
<thead>
<tr>
<th>Activity</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>a) Administrative section/Office</td>
<td>Yes</td>
</tr>
<tr>
<td>b) Finance unit</td>
<td>Yes</td>
</tr>
<tr>
<td>c) Student admissions</td>
<td>Yes</td>
</tr>
<tr>
<td>d) Placements</td>
<td>Yes</td>
</tr>
</tbody>
</table>
13. Any others (specify)  
Stake holders feedback, and analyses


<table>
<thead>
<tr>
<th></th>
<th>Has the institution established internal quality assurance mechanisms?</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Do the students participate in quality enhancement initiatives of the institution?</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>

3. What is the percentage of the following student categories in institution?

<table>
<thead>
<tr>
<th></th>
<th>SC</th>
<th>ST</th>
<th>OBC</th>
<th>Women</th>
<th>Differently abled</th>
<th>Rural</th>
<th>Any other</th>
</tr>
</thead>
<tbody>
<tr>
<td>a.</td>
<td>02</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>b.</td>
<td>01</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>c.</td>
<td>07</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>d.</td>
<td>55</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>e.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>90</td>
</tr>
</tbody>
</table>

4. What is the percentage of the following categories of staff 2008-09

<table>
<thead>
<tr>
<th></th>
<th>Category</th>
<th>Teaching staff</th>
<th>Teaching staff</th>
<th>Non-teaching staff</th>
<th>Non-teaching staff</th>
</tr>
</thead>
<tbody>
<tr>
<td>a.</td>
<td>SC</td>
<td></td>
<td></td>
<td>21</td>
<td>11%</td>
</tr>
<tr>
<td>b.</td>
<td>ST</td>
<td></td>
<td></td>
<td>16</td>
<td>8.04%</td>
</tr>
<tr>
<td>c.</td>
<td>OBC</td>
<td>126</td>
<td>-</td>
<td>162</td>
<td>81.40%</td>
</tr>
<tr>
<td>d.</td>
<td>Women</td>
<td>26</td>
<td>21%</td>
<td>62</td>
<td>31.15%</td>
</tr>
<tr>
<td>e.</td>
<td>Physically-Challenged</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>f.</td>
<td>General Category</td>
<td>126</td>
<td>100%</td>
<td>162/199</td>
<td>81%</td>
</tr>
<tr>
<td>g.</td>
<td>Any Other (Specify)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
5. What is the percentage incremental academic growth of the following category of students for the last two batches 2008, 2007

<table>
<thead>
<tr>
<th>Category</th>
<th>At Admission</th>
<th>on completion of the course</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2003-2004</td>
<td>2004-2005</td>
</tr>
<tr>
<td></td>
<td>Batch I</td>
<td>Batch II</td>
</tr>
<tr>
<td></td>
<td>Batch II</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2003 Aug</td>
<td>2004 Aug</td>
</tr>
<tr>
<td></td>
<td>Batch I</td>
<td>Batch II</td>
</tr>
<tr>
<td></td>
<td>2007 May</td>
<td>2008 May</td>
</tr>
<tr>
<td>a. SC</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>b. ST</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>c. OBC</td>
<td>3</td>
<td>23</td>
</tr>
<tr>
<td>d. Women</td>
<td>65</td>
<td>55</td>
</tr>
<tr>
<td>e. Physically</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>f. General category</td>
<td>90</td>
<td>70</td>
</tr>
<tr>
<td>g. Any other (specify)</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

6. Any other (specify)
C. PROFILE OF THE DEPARTMENTS
### Oral Medicine and Radiology

<table>
<thead>
<tr>
<th></th>
<th>Name of the Department: Oral Medicine and Radiology</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Year of Establishment: 1979</td>
</tr>
<tr>
<td>2.</td>
<td>Number of Teachers sanctioned and present position: 06</td>
</tr>
<tr>
<td>3.</td>
<td>Number of Administrative Staff: NO</td>
</tr>
<tr>
<td>4.</td>
<td>Number of Technical Staff: 02</td>
</tr>
<tr>
<td>5.</td>
<td>Number of teachers and Students: --</td>
</tr>
<tr>
<td>6.</td>
<td>Demand Ratio (No. of seats: No of applications): 1:4</td>
</tr>
<tr>
<td>7.</td>
<td>Ratio of Teachers to students: --</td>
</tr>
<tr>
<td>8.</td>
<td>Number of research scholars who had their master’s degree from other institutions: Nil</td>
</tr>
<tr>
<td>9.</td>
<td>The year when the curriculum was revised last (year): 2004</td>
</tr>
<tr>
<td>10.</td>
<td>Success rate of students (what is the pass percentage as compared to university average?): 85% 100%</td>
</tr>
<tr>
<td>11.</td>
<td>Demand ratio (Number of seats: Number of applications): NA</td>
</tr>
<tr>
<td>12.</td>
<td>University Distinction/Ranks: Nil</td>
</tr>
<tr>
<td>13.</td>
<td>Publications by faculty (last 5 years): 41</td>
</tr>
<tr>
<td>14.</td>
<td>Awards and recognition received by faculty (last five years): 3</td>
</tr>
<tr>
<td>15.</td>
<td>Faculty who have attended national and international seminars (last five years): 5</td>
</tr>
<tr>
<td>16.</td>
<td>Number of national and international seminars organized (last five years): 2</td>
</tr>
<tr>
<td>17.</td>
<td>Number of teachers engaged in consultancy and the revenue generated: NA</td>
</tr>
<tr>
<td>18.</td>
<td>Number of ongoing projects and its total outlay: 8</td>
</tr>
<tr>
<td>19.</td>
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**Pedodontics and Preventive Dentistry**

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### Periodontics

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### Conservative Dentistry & Endodontics

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**Oral and Maxillofacial Surgery**

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### Preventive And Community Dentistry

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<td><strong>6.</strong> Number of teachers and students:</td>
<td>Number of teachers 04, Number of UG students 63, PG students - 09</td>
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<tr>
<td><strong>7.</strong> Demand ratio (No. of seats: No. of applications):</td>
<td>Number of UG seats 100/year, Number of PG seats 03/year</td>
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<tr>
<td><strong>8.</strong> Ratio of teachers to students:</td>
<td>1:27 for UGs, 2:3 for PGs</td>
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<td><strong>9.</strong> Number of research scholars who had their masters degree from other institutions:</td>
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### Prosthodontics Including Crown & Bridge

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Human Physiology

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<td>Ratio of Teachers to students</td>
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**Pharmacology**

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### Microbiology

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## Gen. Pathology

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<th>Ratio of Teachers to students</th>
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<th>Demand ratio (Number of seats: Number of applications)</th>
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### General Surgery

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PART-II

A. Executive Summary
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 Peers 46 Samples, Alumni 13 Samples, Students 5105 Samples, and Employers 108 Samples are collected. The other feedback 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 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.

**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**

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<th>Programs (UG and PG)</th>
<th>Open Category GM</th>
<th>SC/ ST Category</th>
<th>Any OBC(Specify)</th>
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<td>UG</td>
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<td>PG</td>
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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 self-appraisal 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 – Medical, 2007 – Dental, 100 books in the departmental library, 10 journals/periodicals, 01computers, 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 departmental 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 Lakh. 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-20. **Pedodontics and Preventive Dentistry**, Publications by faculty (last 5 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 140 of 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-** 01OHP Projectors, 01Slide Projector, 617 Teaching slides, 01Computer, 35 Power point presentation, 01 Magna viewer x2, 01 White board, 06 Educational CD, 13 Educational video cassettes. **Laboratory Aids-** 02 Autoclave, Steam jet autoclaves, 02 Ultrasonic instrument cleaner, distilled water plant, and Needle destroyer.

**Radiology Section-** 4 BIG, 2 SMALL Radiographic viewers, Stallion 20 (Kvp 85, mA20) 01 Extra oral radiographic machine, Trophy Radiologie Odontorama PC (Kvp 50-100, mA 3-10) 01 Extra oral radiographic machine (OPG), Siemens Orthopos3 (10mA, 100 Kvp) 01 Extra oral radiographic machine, 01 Trophy (70 Kvp, 8mA Intraoral radiographic machine, 01 New life radiology (70 Kvp, 8mA Intraoral radiographic machine, 01 Digital radiography, (flash dent FIAD) Intraoral Digital radiographic machine, 01 (DURR DENTAL) DL 26-1 Automatic processing machine for IOPA radiographs, 01 Measurement scale, 08 Film Hangers, 2 SET Rinn XCP film holders, 05 Rinn Snap A ray, 08 Rinn Bite wing holders, 01 Artery forceps, 04 Lead barriers, 02 Lead aprons, 03 Radiographic chair, 01 Radiographic dryer. **Clinical Aids-** 14 Dental chairs units, 17 Posters, 03 Scissors, 04 Tissue holding forceps, 06 Needle holders, 01 Stethoscope, 200 Mouth mirror, 100 Straight probe, 01 Digi 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 ½ 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.

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 Inramatice 181, Kavo Amadeus 1071 T Airmotor, Kavo Airtor, Kavo Fibroptic Airtor, 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,

**Orthodontics And Dentofacial Orthopaedics**


**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 O2 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(bases)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), 1Columbious 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 - _l ‘Buffalo’Akers carver , 4Hanau Alcohol torch, 2Baffalo Alcohol torch, 1Hu-fridy Amalgam Carrier, 1 Amalgam carrier, 1Duomat, Germany 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, Airoter and Airmotor attachments, pneumatic high and low suction, and operating stools. 12Dental chair Electrical, Airoter attachment, 3 way syringe, spittoon, tumbler, light, x-ray viewer, Cattanic motor suction (high and low), additional 3 way syringe, and operating 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 ½, 2Gracey curette H-F 11/12, 2Gracey curette H-F 13/14, 2Gracey curette H-F ¾, 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 scaler, 5Hanau Hight extraoral tracer, 2Hot plate (Spatula), 2Hot plate (Spatula), 4Impression tray imported, 54Coe-USA Impression trays, 54Impression 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, 20Plaster knife, 100 Plastic filling instruments, 1Hammacher 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)Svedaopter (H&W) Tongue and cheek retractor, 17T-Burnisher, 1Tissue forceps, 10Hanau Touch-omatic burner, 61Tweezers, 7Ward’s Carver, 1Hanau Water bath, 30‘Indian’ Water bath, 10Wax spatula, Whip mix articulator and accessories 1Whip mix, Upper front tooth analyzer 1Whip mix, Lower front tooth analyzer 1Whip mix, Remounting Jig 2Whip mix, Transfer Assembly 1Whip mix, Mounting plate 4pair Whip mix, Mounting jig (fork support) 2Whip 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, 1Crowning cutter ‘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. with 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’, 1Waledent Pindex System mark II, 1Waleden 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 applications)-6, University Distinction/Ranks-3. Conservative Dentistry & 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 average)- 100%, Demand Ratio (No. of seats: No of applications)-6. Oral and 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%. 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 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 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, 1ST, 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.

<table>
<thead>
<tr>
<th>The percentage of the following categories of staff 2008-09</th>
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<tr>
<td><strong>Category</strong></td>
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<th>The percentage incremental academic growth of the following category of students for the last two batches 2008, 2007</th>
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<tbody>
<tr>
<td><strong>Category</strong></td>
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<tr>
<td>SC</td>
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<td>ST</td>
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<tr>
<td>OBC</td>
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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.
B. Criterion-wise Evaluative Report
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 relentlessly 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.
• 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
Strong community relationship
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.
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 manpower with excellent knowledge and skills in oral health 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.

<table>
<thead>
<tr>
<th>Departments</th>
<th>Number of Days</th>
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<tbody>
<tr>
<td>Oral Medicine</td>
<td>31 – One Month</td>
</tr>
<tr>
<td>Orthodontics</td>
<td>31 – One Month</td>
</tr>
<tr>
<td>Pedodontics</td>
<td>31 – One Month</td>
</tr>
<tr>
<td>Prosthodontics</td>
<td>45 – 1 ½ Months</td>
</tr>
<tr>
<td>Conservative Dentistry</td>
<td>45 – 1 ½ Months</td>
</tr>
<tr>
<td>Oral Surgery</td>
<td>60 – Two Months</td>
</tr>
<tr>
<td>Periodontics</td>
<td>31 – One Month</td>
</tr>
<tr>
<td>Community Dentistry</td>
<td>60 – Two Months</td>
</tr>
<tr>
<td>Oral pathology</td>
<td>31 – One Month</td>
</tr>
<tr>
<td><strong>Total Days</strong></td>
<td><strong>365 Days</strong></td>
</tr>
</tbody>
</table>

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*

**Details of the Programs offered by the institution:**

<table>
<thead>
<tr>
<th>Sl No</th>
<th>Program Level</th>
<th>Name of the Program/Course</th>
<th>Duration</th>
<th>Number of Program(s)</th>
<th>Entry Qualification</th>
<th>Medium of Instruction</th>
<th>Sanctioned student strength</th>
<th>Number of Students Admitted</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Under-Graduate</td>
<td>BDS</td>
<td>5 Years</td>
<td>One</td>
<td>10+2 English</td>
<td></td>
<td>100</td>
<td>100 (2009-10)</td>
</tr>
<tr>
<td>2</td>
<td>Post-Graduate</td>
<td>MDS</td>
<td>3 Years</td>
<td>BDS</td>
<td>English</td>
<td></td>
<td>45</td>
<td>45 (2009-10)</td>
</tr>
<tr>
<td>3</td>
<td>M.Phil</td>
<td>-</td>
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<td>4</td>
<td>PhD</td>
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<td>-</td>
</tr>
<tr>
<td>5</td>
<td>Certificate Course</td>
<td>In. Cons &amp; Endo</td>
<td>IG NOU</td>
<td>1 BDS</td>
<td>English</td>
<td>-</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>UG Diploma</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>7</td>
<td>PG Diploma</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>8</td>
<td>Any Other, Specify</td>
<td>M. Ortho</td>
<td>Royal College of Surgeons Glasgow, Edinburgh, UK</td>
<td>-</td>
<td>-</td>
<td>-</td>
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</tbody>
</table>
CORAL PICTURE
Coral Picture
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

SPECIALITY WISE SANCTIONED PG ANNUAL INTAKE

- Oral pathology, 2
- Oral Medicine, 4
- Orthodontics, 6
- Pedodontics, 6
- Prosthodontics, 6
- Oral Surgery, 6
- Periodontics, 6
- PCD, 3
- Cons. Dentistry, 6

"Excellence in Education, Service and Research"
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.

<table>
<thead>
<tr>
<th>No.</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Dr. Ramanujulu T.</td>
</tr>
<tr>
<td>2.</td>
<td>Dr. Ketan Parekh</td>
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<tr>
<td>3.</td>
<td>Dr. Sanjay V. Ganeshkar</td>
</tr>
<tr>
<td>4.</td>
<td>Dr. Abdul Hakeem</td>
</tr>
<tr>
<td>5.</td>
<td>Dr. Venkata Ramana Reddy</td>
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<tr>
<td>6.</td>
<td>Dr. Jebby Jacob</td>
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<td>7.</td>
<td>Dr. Ali</td>
</tr>
<tr>
<td>8.</td>
<td>Dr. Akshai Shetty</td>
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<tr>
<td>9.</td>
<td>Dr. Rajesh Agarwal</td>
</tr>
<tr>
<td>10.</td>
<td>Dr. Rajesh Reddy</td>
</tr>
<tr>
<td>11.</td>
<td>Dr. Kishore M.S.V.</td>
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<td>12.</td>
<td>Dr. Mandeep Sood</td>
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<tr>
<td>13.</td>
<td>Dr. Sanjay Jayaram</td>
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<tr>
<td>14.</td>
<td>Dr. Vishal Gupta</td>
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<tr>
<td>15.</td>
<td>Dr. Viswapurna P.S.</td>
</tr>
<tr>
<td>16.</td>
<td>Dr. Ashish Gupta</td>
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<tr>
<td>17.</td>
<td>Dr. Monir Zaki</td>
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<tr>
<td>18.</td>
<td>Dr. Prakash A.T.</td>
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<tr>
<td>19.</td>
<td>Dr. Prashantha G.S.</td>
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<tr>
<td>20.</td>
<td>Dr. Kiran Kumar H.C.</td>
</tr>
<tr>
<td>21.</td>
<td>Dr. Mithun Shetty</td>
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<tr>
<td>22.</td>
<td>Dr. Navin Michael S.</td>
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<tr>
<td>23.</td>
<td>Dr. Viren K. Puri</td>
</tr>
<tr>
<td>24.</td>
<td>Dr. B. Sreekrishnan</td>
</tr>
<tr>
<td>25.</td>
<td>Dr. Manish Goyal</td>
</tr>
</tbody>
</table>

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  
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

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
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?
1. 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 IIInd 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 IIInd year BDS course in recognized institution.

ii. 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. Feedbacks 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 5 years

(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 stakeholders. 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 Implantology, 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 & 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).

2.1.4 How do you promote access to ensure equity?

- Students from disadvantaged community
- Women
- Differently-abled
- Economically-weaker sections
- 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..

<table>
<thead>
<tr>
<th>BDS -100 Seats</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Seat Matrix</strong></td>
</tr>
<tr>
<td>35%</td>
</tr>
<tr>
<td>45%</td>
</tr>
<tr>
<td>20%</td>
</tr>
</tbody>
</table>

Refer plate overleaf
Coral Picture
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 have 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 wheelchair 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 guidelines 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
Coral Picture
b. Number of didactic lectures

Subject wise, no. of lecture hours as follows

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

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**

<table>
<thead>
<tr>
<th>Theatre</th>
<th>Clinic</th>
<th>Around 35 Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>i) Per week</td>
<td>Around 4-5 Cases</td>
<td></td>
</tr>
<tr>
<td>ii) Per month:</td>
<td>Around 15-20 Cases</td>
<td></td>
</tr>
<tr>
<td>iii) Per year:</td>
<td>Around 160-175 Cases</td>
<td></td>
</tr>
</tbody>
</table>

**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**

<table>
<thead>
<tr>
<th>Cases / Year</th>
<th>2007</th>
<th>2008</th>
<th>2009</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Cases</td>
<td>18,822</td>
<td>50337</td>
<td>19506</td>
</tr>
<tr>
<td>Old Cases</td>
<td>34,020</td>
<td>29672</td>
<td>26514</td>
</tr>
<tr>
<td>Total</td>
<td>52,842</td>
<td>80009</td>
<td>46020</td>
</tr>
</tbody>
</table>

**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 allotted 12 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 wise Clinical/Preclinical Hours for Third and Final BDS

<table>
<thead>
<tr>
<th>Subject</th>
<th>Clinical Hours</th>
<th>Pre-clinical Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Medicine</td>
<td>90</td>
<td>--</td>
</tr>
<tr>
<td>General Surgery</td>
<td>90</td>
<td>--</td>
</tr>
<tr>
<td>Orthodontics</td>
<td>150</td>
<td>--</td>
</tr>
<tr>
<td>Periodontics</td>
<td>285</td>
<td>--</td>
</tr>
<tr>
<td>Pedodontics</td>
<td>150</td>
<td>--</td>
</tr>
<tr>
<td>Prosthodontics</td>
<td>500</td>
<td>300</td>
</tr>
<tr>
<td>Conservative and endodontics</td>
<td>360</td>
<td>200</td>
</tr>
<tr>
<td>Oral and Maxillofacial surgery</td>
<td>220</td>
<td>--</td>
</tr>
<tr>
<td>Oral Medicine and Radiology</td>
<td>110</td>
<td>--</td>
</tr>
<tr>
<td>Public Health Dentistry</td>
<td>-</td>
<td>--</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>1955</strong></td>
<td><strong>500</strong></td>
</tr>
</tbody>
</table>

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.

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

2-4 III year students, Interns and PGs.

_e. 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.

_f. 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, audio-visuals 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 self-directed learning, learning by seeing, assisting and doing, co-curricular activities.

The ICT integration of teaching learning process like computers, audio-visuals multi-media, 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 5 years. 18 conferences conducted in last 5 years.

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 5 years.

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 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 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 newspapers/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.

<table>
<thead>
<tr>
<th>Faculty participation in</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>International Seminars, conferences</td>
<td>24</td>
</tr>
<tr>
<td>National seminars/Conferences/Workshops</td>
<td>50 Scientific sessions chaired, 255 attended</td>
</tr>
</tbody>
</table>

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
CORAL PICTURE
### I BDS

<table>
<thead>
<tr>
<th>Subject</th>
<th>Theory</th>
<th>Viva</th>
<th>I.A</th>
<th>Practical</th>
<th>I.A.</th>
<th>Total marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Human Anatomy Including Embryology and Histology</td>
<td>100</td>
<td>25</td>
<td>25</td>
<td>75</td>
<td>25</td>
<td>250</td>
</tr>
<tr>
<td>Human Physiology and Biochemistry</td>
<td>100</td>
<td>25</td>
<td>25</td>
<td>75</td>
<td>25</td>
<td>250</td>
</tr>
<tr>
<td>Dental Materials</td>
<td>100</td>
<td>25</td>
<td>25</td>
<td>75</td>
<td>25</td>
<td>250</td>
</tr>
</tbody>
</table>

### II BDS

<table>
<thead>
<tr>
<th>Subject</th>
<th>Theory</th>
<th>Viva</th>
<th>I.A</th>
<th>Practical</th>
<th>I.A.</th>
<th>Total marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gen. Pathology &amp; Microbiology</td>
<td>100</td>
<td>25</td>
<td>25</td>
<td>75</td>
<td>25</td>
<td>250</td>
</tr>
<tr>
<td>Gen. &amp; Dental Pharmacology</td>
<td>100</td>
<td>25</td>
<td>25</td>
<td>75</td>
<td>25</td>
<td>250</td>
</tr>
<tr>
<td>Human Oral Anatomy &amp; Physiology Including Embryology &amp; Histology</td>
<td>100</td>
<td>25</td>
<td>25</td>
<td>75</td>
<td>25</td>
<td>250</td>
</tr>
<tr>
<td>Pre-Clinical Operative</td>
<td>25</td>
<td>50</td>
<td>25</td>
<td>100</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pre-Clinical Prosthetics</td>
<td>25</td>
<td>50</td>
<td>25</td>
<td>100</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### III BDS

<table>
<thead>
<tr>
<th>Subject</th>
<th>Theory</th>
<th>Viva</th>
<th>I.A</th>
<th>Practical</th>
<th>I.A.</th>
<th>Total marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gen. Medicine</td>
<td>100</td>
<td>25</td>
<td>25</td>
<td>75</td>
<td>25</td>
<td>250</td>
</tr>
<tr>
<td>Gen. Surgery</td>
<td>100</td>
<td>25</td>
<td>25</td>
<td>75</td>
<td>25</td>
<td>250</td>
</tr>
<tr>
<td>Oral Pathology &amp; Microbiology</td>
<td>100</td>
<td>25</td>
<td>25</td>
<td>75</td>
<td>25</td>
<td>250</td>
</tr>
<tr>
<td>Preventive and Community Dentistry</td>
<td>100</td>
<td>25</td>
<td>25</td>
<td>75</td>
<td>25</td>
<td>250</td>
</tr>
</tbody>
</table>

### FINAL BDS

<table>
<thead>
<tr>
<th>Subject</th>
<th>Theory</th>
<th>Viva</th>
<th>I.A</th>
<th>Practical</th>
<th>I.A.</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prosthodontics &amp; Crown &amp; Bridge</td>
<td>100</td>
<td>25</td>
<td>25</td>
<td>75</td>
<td>25</td>
<td>250</td>
</tr>
<tr>
<td>Conservative Dentistry Including Endodontics</td>
<td>100</td>
<td>25</td>
<td>25</td>
<td>75</td>
<td>25</td>
<td>250</td>
</tr>
<tr>
<td>Oral Surgery</td>
<td>100</td>
<td>25</td>
<td>25</td>
<td>75</td>
<td>25</td>
<td>250</td>
</tr>
<tr>
<td>Orthodontics</td>
<td>100</td>
<td>25</td>
<td>25</td>
<td>75</td>
<td>25</td>
<td>250</td>
</tr>
<tr>
<td>Oral Medicine &amp; Radiology</td>
<td>100</td>
<td>25</td>
<td>25</td>
<td>75</td>
<td>25</td>
<td>250</td>
</tr>
<tr>
<td>Periodontics</td>
<td>100</td>
<td>25</td>
<td>25</td>
<td>75</td>
<td>25</td>
<td>250</td>
</tr>
<tr>
<td>Pedodontics</td>
<td>100</td>
<td>25</td>
<td>25</td>
<td>75</td>
<td>25</td>
<td>250</td>
</tr>
</tbody>
</table>
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 viva-voce 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, short 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

<table>
<thead>
<tr>
<th>Type of Questions</th>
<th>No. of Questions</th>
<th>Marks per question</th>
<th>Total marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Long Essay Type</td>
<td>2</td>
<td>10</td>
<td>20</td>
</tr>
<tr>
<td>Short Essay Type</td>
<td>8</td>
<td>5</td>
<td>40</td>
</tr>
<tr>
<td>Short Answer Type</td>
<td>5</td>
<td>2</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td><strong>Grand Total 70</strong></td>
</tr>
</tbody>
</table>

---

**Table as per 2008 BDS. Regulations**

---

“Excellence in Education, Service and Research”
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 five Short Answer 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>
<thead>
<tr>
<th>Table – B</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Type of Questions</strong></td>
</tr>
<tr>
<td>Physiology</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>Biochemistry, Nutrition and Dietics</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Table – C</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Type of Questions</strong></td>
</tr>
<tr>
<td>Pathology</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

| **Long Essay Type** | 01 | 10 | 10 |
Self - Study Report of Bapuji Dental College and Hospital Davangere.

<table>
<thead>
<tr>
<th>Microbiology</th>
<th>Short Essay Type</th>
<th>03</th>
<th>05</th>
<th>15</th>
</tr>
</thead>
<tbody>
<tr>
<td>Short Answer Type</td>
<td>05</td>
<td>02</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>Gross total</td>
<td></td>
<td></td>
<td></td>
<td>35</td>
</tr>
</tbody>
</table>

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 guests 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 decisions 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

Sports and Cultural Activities

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

Department of Oral Medicine, Oral Radiology and Oral Pathology

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Title</th>
<th>Available Vol. / Year</th>
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<tbody>
<tr>
<td>4.</td>
<td>IRCS Medical Science and Oral Biology</td>
<td>12-15 1984-1987</td>
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### Department of Oral and Maxillofacial Surgery

<table>
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<tr>
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### Department of Pedodontics & Preventive Dentistry

<table>
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<tr>
<th>Sl. No.</th>
<th>Title</th>
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<tbody>
<tr>
<td>2.</td>
<td>Clinical Preventive Dentistry</td>
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<td>5.</td>
<td>Fluoride</td>
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### Department of Orthodontia – Orthodontics

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<td>2.</td>
<td>Angle Orthodontists</td>
<td>5-77 1935-2008</td>
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<td>5.</td>
<td>European Jol. of Orthodontics</td>
<td>1-29 1979-2008</td>
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### Department of Periodontics

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<th>Title</th>
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### Department of Conservative & Endodontics

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<tr>
<th>Sl. No.</th>
<th>Title</th>
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### Department of Prosthodontics

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<tr>
<th>Sl. No.</th>
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<tr>
<td>3.</td>
<td>Dental Materials</td>
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### General Dentistry

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<td>1.</td>
<td>ACTA Odontologica Scandinavica</td>
<td>33-37 1975-1979</td>
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<td>42 1984</td>
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<td>44-65 1986-2008</td>
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<td>Advances in Dental Research</td>
<td>1-3 1987-1989</td>
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<td>148-197 1980-2004</td>
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<td>39-49 1994-2004</td>
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<td>15.</td>
<td>European Jol. of Dental Education</td>
<td>2-6 1998-2002</td>
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<td>18.</td>
<td>International Dental Journal</td>
<td>13 1963</td>
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<td>50-52 2000-2002</td>
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E-Journals, J-Gate®@Helinet (Elsevier), Wiley Interscience (Blackwell) Journals 26, Ovid journals are available.

X. E-Journals - 107

**J-Gate®@Helinet (Elsevier)**

<table>
<thead>
<tr>
<th>Sl. No.</th>
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<tbody>
<tr>
<td>1.</td>
<td>American Journal of Orthodontics and Dentofacial Orthopaedics</td>
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</table>
2. Archives of Oral Biology  
3. Australian Dental Journal  
4. Australian Endodontic Journal  
5. Australian Orthodontic Journal  
6. British Dental Journal  
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  
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  
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 Restorative Dentistry
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<td>Clinical Implant Dentistry and Related Research</td>
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<td>Community Dentistry and Oral Epidemiology</td>
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<td>Endodontic Topics</td>
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<td>European Journal of Dental Education</td>
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<td>Journal of Esthetic and Restorative Dentistry</td>
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<td>16.</td>
<td>Journal of Oral Pathology &amp; Medicine</td>
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<td>17.</td>
<td>Journal of Oral Rehabilitation</td>
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<td>18.</td>
<td>Journal of Periodontal Research</td>
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<td>19.</td>
<td>Journal of Prosthodontics</td>
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<td>20.</td>
<td>Journal of Public Health Dentistry</td>
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<td>21.</td>
<td>Oral Diseases</td>
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22. Oral Microbiology and Immunology
23. Oral Surgery
24. Orthodontics & Craniofacial Research
25. Periodontology 2000
26. Special Care in Dentistry

### Ovid Journals

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<tr>
<td>1.</td>
<td>American Journal of Orthodontics and Dentofacial Orthopedics</td>
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<td>2.</td>
<td>Caries Research</td>
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<td>3.</td>
<td>Clinical Oral Implants Research</td>
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<td>Community Dentistry &amp; Oral Epidemiology</td>
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<td>7.</td>
<td>European Journal of Dental Education</td>
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<td>8.</td>
<td>European Journal of Oral Sciences</td>
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<td>9.</td>
<td>European Journal of Orthodontics</td>
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<td>10.</td>
<td>Evidence-Based Dentistry</td>
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<td>Implant Dentistry</td>
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<td>International Endodontic Journal</td>
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<td>International Journal of Dental Hygiene</td>
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<td>Journal of Clinical Periodontology</td>
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<td>17.</td>
<td>Journal of Endodontics</td>
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<td>18.</td>
<td>The Journal of Evidence based Dental Practice</td>
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<td>19.</td>
<td>Journal of Oral Pathology &amp; Medicine</td>
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<td>20.</td>
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<td>Oral Diseases</td>
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<td>24.</td>
<td>Oral Microbiology &amp; Immunology</td>
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<tr>
<td>25.</td>
<td>Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology, &amp; Endodontics</td>
</tr>
<tr>
<td>26.</td>
<td>Orthodontics &amp; Craniofacial Research</td>
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<td>27.</td>
<td>Periodontology 2000</td>
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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.

\[b. \text{By providing}\]

• Equipment needed for the research
• There is a research committee, ethical committee, animal ethical committee to guide and facilitate research in various fields.

\[c. \text{Development of scientific temperament.}\]
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.

\[d. \text{Research Committee.}\] : The college has research committee with UG and PG student representation for student centric learning

\[\text{Medical Ethics Committee.}\] –has medical ethics committee

\[e. \text{Research collaboration with Pharmaceutical, Bio Medical and other Industries.}\]
The college has research collaborations with Pharmaceutical, Bio Medical and other Industries.

\[f. \text{Research linkages with other Institutions, Universities and centers of excellence. (National and International).}\]

\[g. \text{Research programs in Basic Sciences, Clinical and Operational research, Epidemiology, Health Economics etc.}\]
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

<table>
<thead>
<tr>
<th>Department</th>
<th>Recognized</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oral Medicine</td>
<td>Yes</td>
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<tr>
<td>Pediatric &amp; Dentistry</td>
<td>Yes</td>
</tr>
<tr>
<td>Periodontics</td>
<td>Yes</td>
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<tr>
<td>Orthodontics &amp; Dentofacial Orthopedics</td>
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<tr>
<td>Oral &amp; Maxillofacial Surgery</td>
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</tr>
<tr>
<td>Community</td>
<td>Yes</td>
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<tr>
<td>Oral Pathology</td>
<td>Yes</td>
</tr>
<tr>
<td>Prosthodontics and crown &amp; Bridge</td>
<td>Yes</td>
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</tbody>
</table>

b) 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.

- 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
• 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 mandibular 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.”
9. “A comparative evaluation of pH levels and antimicrobial properties of sterile saline, glycerine, cme6/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 AB™ : A clinico-biochemical study”.
12. “Analysis of the association of interleukin-6 and interleukin-10 gene polymorphism in patients with aggressive and chronic periodontitis”.

Self - Study Report of
Bapuji Dental College and Hospital Davangere.
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 rats- a biochemico- histological study”.


**MDS Oral and Maxillofacial Surgery**

17. “Haloperidol plus ondansetron versus ondansetron alone for prophylaxis of postoperative nausea and vomiting”

18. “Functional and aesthetic results of various lip splitting incisions: a clinical analysis of 30 cases”

19. “Comparison 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 hydroxyapatite(grabio glascera) as graft material mixed with autologous blood after removal of bilateral impacted mandibular third molar”

**Course: MDS Prosthodontics**

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”.

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“Excellence in Education, Service and Research” 146
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. “Assesement 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 activator-high 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 fluoride 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”


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.
   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 (Project Work)**

**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 details 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 reputed books by the faculties.

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


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

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

Details of rural dental health camps conducted by the institute:

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

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 interlibrary 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 multispecaility 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 Polyfibers 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 Implantology, 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

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Name of the Departments</th>
<th>No. of Dental Chairs in U.G. Section</th>
<th>No. of Dental Chairs in P.G. Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Oral Medicine and Radiology</td>
<td>11</td>
<td>17</td>
</tr>
<tr>
<td>2</td>
<td>Oral and Maxillofacial Surgery</td>
<td>10</td>
<td>8</td>
</tr>
<tr>
<td>3</td>
<td>Prosthodontics</td>
<td>18</td>
<td>24</td>
</tr>
<tr>
<td>4</td>
<td>Periodontics</td>
<td>15</td>
<td>12</td>
</tr>
<tr>
<td>5</td>
<td>Conservative and Endodontics</td>
<td>21</td>
<td>12</td>
</tr>
<tr>
<td>6</td>
<td>Orthodontics</td>
<td>7</td>
<td>18</td>
</tr>
<tr>
<td>7</td>
<td>Pedodontics</td>
<td>22</td>
<td>16</td>
</tr>
<tr>
<td>8</td>
<td>Preventive and Community Dentistry, Mobile Dental Van</td>
<td>8</td>
<td>9</td>
</tr>
<tr>
<td>9</td>
<td>Oral Pathology</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td></td>
<td><strong>TOTAL</strong></td>
<td><strong>114</strong></td>
<td><strong>118</strong></td>
</tr>
</tbody>
</table>
(c) Extra-curricular activities and sports

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

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Events</th>
<th>Year</th>
<th>Venue</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Sports meet at 1st south zone at 18th Karnataka State Dental Conference – November</td>
<td>1989</td>
<td>B.D.C.H.</td>
</tr>
<tr>
<td>2.</td>
<td>Inter college cultural competition – Vivids</td>
<td>1990</td>
<td>B.D.C.H.</td>
</tr>
<tr>
<td>3.</td>
<td>Vivids and Tachycardia (Inter college sports &amp; cultural meet)</td>
<td>1991</td>
<td>B.D.C.H.</td>
</tr>
<tr>
<td>5.</td>
<td>Runners up at interdental sports meet</td>
<td>1993</td>
<td>Manipal</td>
</tr>
<tr>
<td>7.</td>
<td>24th Karnataka state dental association conference</td>
<td>1994</td>
<td>B.D.C.H.</td>
</tr>
<tr>
<td>8.</td>
<td>Pyrexia 95 – All India inter dental sports meet</td>
<td>1995</td>
<td>B.D.C.H.</td>
</tr>
<tr>
<td>10.</td>
<td>Vivids – Ray 96 – Cultural &amp; sports meet, Miss and Mr. dental competition</td>
<td>1996</td>
<td>B.D.C.H.</td>
</tr>
<tr>
<td>15.</td>
<td>Vivids</td>
<td>2001</td>
<td>B.D.C.H.</td>
</tr>
<tr>
<td>17.</td>
<td>Vivids</td>
<td>2003</td>
<td>B.D.C.H.</td>
</tr>
<tr>
<td>18.</td>
<td>Pace Maker’s 2004 – All India inter dental sports and cultural meet</td>
<td>2004</td>
<td>B.D.C.H.</td>
</tr>
<tr>
<td>22.</td>
<td>Vivids &amp; Pulse – 2008 – Inter class sports and cultural competition, Miss &amp; Mr. Dental competition</td>
<td>2008</td>
<td>B.D.C.H.</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Events</th>
<th>Year</th>
<th>Venue</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Participated in “Sanskrit 2005” – CIDS</td>
<td>2005</td>
<td>Virajpet</td>
</tr>
<tr>
<td>2.</td>
<td>Semi-finalists at All India inter dental cricket tournament</td>
<td>2005</td>
<td>Mangalore</td>
</tr>
<tr>
<td>3.</td>
<td>Overall champions at “Sanskriti 2007” - CIDS</td>
<td>2007</td>
<td>Virajpet</td>
</tr>
<tr>
<td>4.</td>
<td>Participated and won prize at RGUHS “Kala Shringar”</td>
<td>2007</td>
<td>Bangalore</td>
</tr>
<tr>
<td>5.</td>
<td>Participated in “Dypsomania”</td>
<td>1998</td>
<td>Mumbai</td>
</tr>
</tbody>
</table>
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

<table>
<thead>
<tr>
<th>Year</th>
<th>Conducted</th>
<th>Participated</th>
<th>Venue</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008</td>
<td>All India Inter Dental Cricket</td>
<td>Coorg Coffee Cup</td>
<td>Virajpet</td>
</tr>
<tr>
<td>2007</td>
<td>Basket Ball</td>
<td>RGUHS Bangalore JJMMC Davangere</td>
<td></td>
</tr>
<tr>
<td>2006</td>
<td>All India IDA Students Conference</td>
<td>Basket Ball Champions</td>
<td>Bangalore IDA Branch</td>
</tr>
<tr>
<td>2006</td>
<td>Vivids – 06</td>
<td>BDCH, Davangere</td>
<td></td>
</tr>
<tr>
<td>2005</td>
<td>Vivids – 05</td>
<td>BDCH, Davangere</td>
<td></td>
</tr>
<tr>
<td>2004</td>
<td>Pace Makers All India inter dental sports &amp; cultural events</td>
<td>BDCH, Davangere</td>
<td></td>
</tr>
<tr>
<td>2003</td>
<td>Vivids – 03</td>
<td>BDCH, Davangere</td>
<td></td>
</tr>
</tbody>
</table>

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**

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

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**

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

<table>
<thead>
<tr>
<th>Category</th>
<th>Type and facilities</th>
<th>Occupancy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lecturer Halls</td>
<td>LCD movable, OHP movable, PAS</td>
<td></td>
</tr>
<tr>
<td>Seminar Rooms</td>
<td>3 LCD movable&amp;FIXED, OHP movable, PAS</td>
<td></td>
</tr>
<tr>
<td>Pre Clinical Labs</td>
<td>Dental Material, Preclinical Prosthodontics, Prosthodontics, CROWN and Bridge, Conservative, Oral Pathology / Dental Anatomy, Orthodontics</td>
<td>100, 120, 100, 48+25, 100, 80, 100</td>
</tr>
<tr>
<td>Labs</td>
<td>Anatomy, Physiology, Biochemistry, Microbiology, Pathology</td>
<td>100, 100, 100, 60, 60</td>
</tr>
</tbody>
</table>

a. Casualty services  Accident and Emergency Services available as below

<table>
<thead>
<tr>
<th>Medical and surgical beds</th>
<th>No. of Beds</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Wards Medical</td>
<td>10</td>
</tr>
<tr>
<td>General Wards Surgery</td>
<td>-</td>
</tr>
<tr>
<td>Private Wards A/C, Non A/C</td>
<td>Non A/c – 2, A/c – 0</td>
</tr>
<tr>
<td>Maternity Ward</td>
<td>-</td>
</tr>
<tr>
<td>Geriatric Ward</td>
<td>-</td>
</tr>
<tr>
<td>I C U</td>
<td>-</td>
</tr>
<tr>
<td>Critical Care / Surgical</td>
<td>-</td>
</tr>
<tr>
<td>Post Operative Ward</td>
<td>1 Bedded</td>
</tr>
<tr>
<td>Operation Theatre</td>
<td>1</td>
</tr>
</tbody>
</table>

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 ionomer 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 ionomer 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

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Description</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Transport II- portable dental system</td>
<td>1</td>
</tr>
<tr>
<td>02</td>
<td>Dental chairs (confident)</td>
<td>2</td>
</tr>
</tbody>
</table>
Mobile van is having television for video display for health education.

**Vehicles**

<table>
<thead>
<tr>
<th>Name of the Vehicle/ Brand</th>
<th>LMV Ambulance- -----NO</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vehicle Number</td>
<td>KA-17-2793</td>
</tr>
<tr>
<td>Year of Manufacture</td>
<td>1992</td>
</tr>
<tr>
<td>Chassis No.</td>
<td>344350416854</td>
</tr>
<tr>
<td>Cubic Capacity</td>
<td>31.5 HP</td>
</tr>
<tr>
<td>Seat Capacity</td>
<td>5 + 1 = 6</td>
</tr>
<tr>
<td>Date of Registration</td>
<td>10.02.1993</td>
</tr>
<tr>
<td>Tax paid</td>
<td>Yes</td>
</tr>
<tr>
<td>Fitness</td>
<td>Ok</td>
</tr>
<tr>
<td>Insurance</td>
<td>Yes</td>
</tr>
<tr>
<td>Emission Test</td>
<td>Done</td>
</tr>
</tbody>
</table>

**Biometric Attendance System**

- Make : U S P 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.

**Capacity**

<table>
<thead>
<tr>
<th>Boys Hostel</th>
<th>270</th>
</tr>
</thead>
<tbody>
<tr>
<td>Girls hostel</td>
<td>260</td>
</tr>
</tbody>
</table>
b) **Occupancy**

<table>
<thead>
<tr>
<th></th>
<th>No. Occupied</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boys Hostel</td>
<td>206</td>
</tr>
<tr>
<td>Girls hostel</td>
<td>240</td>
</tr>
</tbody>
</table>

c) **Rooms in the hostel (to be given separately for boys and Girls)**

Boys (15 single, 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 nos 1 Audio cassette player, 1 DVD player 2 Amplifier, panasonic mixer1, Graphic 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

<table>
<thead>
<tr>
<th>Year</th>
<th>Conducted</th>
<th>Participated</th>
<th>Venue</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008</td>
<td>RGUHS Cricket Belgaum Zone: Basket Ball Shuttle</td>
<td>Dharwad</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>RGUHS Shuttle University Champions</td>
<td>KCDS, Bangalore</td>
<td></td>
</tr>
<tr>
<td>2008</td>
<td>Participated in sports &amp; cultural</td>
<td>Belgaum, Inter college meet Trinity 08</td>
<td></td>
</tr>
<tr>
<td>2007</td>
<td>All India Inter Dental Cricket</td>
<td>Coorg Coffee Cup</td>
<td>Virajpet</td>
</tr>
<tr>
<td>2007</td>
<td>Basket Ball</td>
<td>RGUHS Bangalore JJMMC Davangere</td>
<td></td>
</tr>
<tr>
<td>2006</td>
<td>All India IDA Students Conference</td>
<td>Bangalore IDA Branch</td>
<td></td>
</tr>
<tr>
<td>2006</td>
<td>Basket Ball Champions</td>
<td>Bangalore IDA Branch</td>
<td></td>
</tr>
<tr>
<td>2006</td>
<td>Vivids – 06</td>
<td>BDCH, Davangere</td>
<td></td>
</tr>
<tr>
<td>2005</td>
<td>Vivids – 05</td>
<td>BDCH, Davangere</td>
<td></td>
</tr>
<tr>
<td>2004</td>
<td>Pace Makers All India Inter dental sports &amp; cultural events</td>
<td>BDCH, Davangere</td>
<td></td>
</tr>
<tr>
<td>2003</td>
<td>Vivids – 03</td>
<td>BDCH, Davangere</td>
<td></td>
</tr>
</tbody>
</table>

- 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
4.2 Maintenance of Infrastructure

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**

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

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 inter-linked 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 guidelines 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, bandwidth, 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**

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Description</th>
<th>Service Tag / Service Code Monitor Sl. No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td><strong>DELL VOSTRO 200 ST (R220643):</strong> 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 Hard Disk Drive, DVD Writer, Integrated 7.1 Audio, Integrated Intel GMA 3100 Graphics, Keyboard, Optical Mouse, Cabinet, 19” TFT Monitor.</td>
<td>CY8J2BS / 28191564424 CKS- 00000006E0L8 01001- 087F00643-A</td>
</tr>
<tr>
<td>2.</td>
<td><strong>DELL VOSTRO 200 ST (R220643):</strong> 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 Hard Disk Drive, DVD Writer, Integrated 7.1 Audio, Integrated Intel GMA 3100 Graphics, Keyboard, Optical Mouse, Cabinet, 19” TFT Monitor.</td>
<td>GX8J2BS / 36838227592 CKS- 00000006E0L8 01001- 088802004-A</td>
</tr>
<tr>
<td>3.</td>
<td><strong>DELL VOSTRO 200 ST (R220643):</strong> 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 Hard Disk Drive, DVD Writer, Integrated 7.1 Audio, Integrated Intel GMA 3100 Graphics, Keyboard, Optical Mouse, Cabinet, 19” TFT Monitor.</td>
<td>HX8J2BS / 39015009928 CKS- 00000006E0L8 01001- 088802032-A</td>
</tr>
<tr>
<td>4.</td>
<td><strong>DELL VOSTRO 200 ST (R220643):</strong> 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 Hard Disk Drive, DVD Writer, Integrated 7.1 Audio, Integrated Intel GMA 3100 Graphics, Keyboard, Optical Mouse, Cabinet, 19” TFT Monitor.</td>
<td>2Y8J2BS / 6423741064 CKS- 00000006E0L8 01001- 088802055-A</td>
</tr>
<tr>
<td>Sl.No.</td>
<td>Description</td>
<td>Service Tag / Service Code</td>
</tr>
<tr>
<td>-------</td>
<td>-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
<td>-----------------------------</td>
</tr>
<tr>
<td>5.</td>
<td><strong>DELL VOSTRO 200 ST (R220643):</strong> 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 Hard Disk Drive, DVD Writer, Integrated 7.1 Audio, Integrated Intel GMA 3100 Graphics, Keyboard, Optical Mouse, Cabinet, 19” TFT Monitor.</td>
<td>JX8J2BS / 43368574600 CKS- 00000006E0L80 1001-088802090-A</td>
</tr>
<tr>
<td>6.</td>
<td><strong>DELL VOSTRO 200 ST (R220643):</strong> 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 Hard Disk Drive, DVD Writer, Integrated 7.1 Audio, Integrated Intel GMA 3100 Graphics, Keyboard, Optical Mouse, Cabinet, 19” TFT Monitor.</td>
<td>9Y8J2BS / 21661217416 CKS- 00000006E0L80 1001-088802030-A</td>
</tr>
</tbody>
</table>

### Medline

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Description</th>
<th>Service Tag / Service Code</th>
<th>Monitor Sl. No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td><strong>DELL VOSTRO 200 ST (R220643):</strong> 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 Hard Disk Drive, DVD Writer, Integrated 7.1 Audio, Integrated Intel GMA 3100 Graphics, Keyboard, Optical Mouse, Cabinet, 19” TFT Monitor.</td>
<td>BY8J2BS / 26014782088 CKS- 00000006E0L80 01-087F01867-A</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td><strong>DELL VOSTRO 200 ST (R220643):</strong> 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 Hard Disk Drive, DVD Writer, Integrated 7.1 Audio, Integrated Intel GMA 3100 Graphics, Keyboard, Optical Mouse, Cabinet, 19” TFT Monitor.</td>
<td>HY8J2BS / 39075476104 CKS- 00000006E0L80 01-087F00690-A</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td><strong>DELL VOSTRO 200 ST (R220643):</strong> 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 Hard Disk Drive, DVD Writer, Integrated 7.1 Audio, Integrated Intel GMA 3100 Graphics, Keyboard, Optical Mouse, Cabinet, 19” TFT Monitor.</td>
<td>FY8J2BS / 34721911432 CKS- 00000006E0L80 01-087F01480-A</td>
<td></td>
</tr>
</tbody>
</table>
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**

<table>
<thead>
<tr>
<th>Sl.No.</th>
<th>Description</th>
<th>Service Tag / Service Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>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 &amp; SOUND, 10/100 MBPS LAN, MULTIMEDIA KEY BOARD, SCROLL MOUSE, 15” COLOUR MONITOR, 256 MB RAM,05CCP101100020</td>
<td>8Y8J2BS / 19484435080 CKS-0000006E0L8010 01-087F00691-A</td>
</tr>
<tr>
<td>2.</td>
<td>SCANNER – HP SCANJET 4070, PHOTOSMART SCANNER 2400 DPI, 3.29 KG, SCANNER TYPE - FLATBED</td>
<td></td>
</tr>
</tbody>
</table>

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**

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Description</th>
<th>Service Tag / Service Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>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 &amp; sound, 10/100 MBPS LAN, multimedia key board, scroll mouse, 15” colour monitor, 256 MB RAM,-05CCP101100022.</td>
<td>8Y8J2BS / 19484435080 CKS-0000006E0L8010 01-087F00691-A</td>
</tr>
</tbody>
</table>

**Touch Screen System**

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Description</th>
<th>Serial No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>WIPRO P4 – 2.4 GHz, 256 MB RAM, 40 GB HDD, 1.44 MB FDD,</td>
<td>05CCP101200021/11000 17/20/21/22</td>
</tr>
</tbody>
</table>
Literature Search System

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Description</th>
<th>Serial No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>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.</td>
<td>99F92350109</td>
</tr>
</tbody>
</table>

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.)

List of Computers

<table>
<thead>
<tr>
<th>Name Of The Department</th>
<th>Computers</th>
<th>Laptop</th>
<th>Printer</th>
<th>Scanner</th>
<th>LCD Projector</th>
<th>Digital Camera</th>
<th>Manual Camera</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oral medicine</td>
<td>2</td>
<td>1</td>
<td></td>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oral surgery</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oral pathology</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Conservative &amp; endodontics</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Orthodontics</td>
<td>6</td>
<td>2</td>
<td>4</td>
<td>1</td>
<td>5</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Pedodontics</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Preventive &amp; comm. Dentistry</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Prosthodontics</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Periodontics</td>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Library</td>
<td>17</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>35</strong></td>
<td><strong>10</strong></td>
<td><strong>10</strong></td>
<td><strong>5</strong></td>
<td><strong>12</strong></td>
<td><strong>3</strong></td>
<td><strong>4</strong></td>
</tr>
</tbody>
</table>

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) - 9
Nurses (Part Time) - 5
Qualification - General Nursing
Ambulance - 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 inter-institutional 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**

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Description</th>
<th>Qty.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dental chair kavo amadeus</td>
<td>3</td>
</tr>
<tr>
<td>2</td>
<td>ECG machine</td>
<td>1</td>
</tr>
<tr>
<td>3</td>
<td>Hydro soldering unit</td>
<td>1</td>
</tr>
<tr>
<td>4</td>
<td>Ultrasonic scaler unit nsk</td>
<td>1</td>
</tr>
<tr>
<td>5</td>
<td>Water bath constant</td>
<td>1</td>
</tr>
<tr>
<td>6</td>
<td>X-Ray machine iopa</td>
<td>1</td>
</tr>
<tr>
<td>7</td>
<td>X-Ray machine iopa trophy</td>
<td>1</td>
</tr>
</tbody>
</table>

**Year 2004-05**

<table>
<thead>
<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Auto analyser star 21 plus</td>
<td>1</td>
</tr>
<tr>
<td>2</td>
<td>Auto clave double bins</td>
<td>1</td>
</tr>
<tr>
<td>3</td>
<td>Distilled water plant</td>
<td>4</td>
</tr>
<tr>
<td>4</td>
<td>Micromotor nsk</td>
<td>10</td>
</tr>
<tr>
<td>5</td>
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</table>

**Year 2005-06**

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</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>air compressor</td>
<td>1</td>
</tr>
<tr>
<td>2</td>
<td>air motor kavo</td>
<td>40</td>
</tr>
<tr>
<td>3</td>
<td>autoclave double bins</td>
<td>1</td>
</tr>
<tr>
<td>4</td>
<td>binocular loupe</td>
<td>5</td>
</tr>
<tr>
<td>5</td>
<td>bone surgery equipment</td>
<td>1</td>
</tr>
<tr>
<td>6</td>
<td>dental chair confident</td>
<td>2</td>
</tr>
<tr>
<td>7</td>
<td>dental chair kavo</td>
<td>50</td>
</tr>
<tr>
<td>8</td>
<td>dental chair mookambika</td>
<td>20</td>
</tr>
<tr>
<td>9</td>
<td>dental operating stool</td>
<td>42</td>
</tr>
<tr>
<td>10</td>
<td>dental spot welder</td>
<td>4</td>
</tr>
<tr>
<td>11</td>
<td>electro surgery unit (tissue countouring system)</td>
<td>1</td>
</tr>
<tr>
<td>12</td>
<td>high and low vaccum motorized suction catani</td>
<td>1</td>
</tr>
<tr>
<td>13</td>
<td>light cure unit</td>
<td>4</td>
</tr>
<tr>
<td>14</td>
<td>light cure unit coltolux</td>
<td>4</td>
</tr>
<tr>
<td>15</td>
<td>micromotor confident</td>
<td>15</td>
</tr>
<tr>
<td>16</td>
<td>model trimmer single disk</td>
<td>1</td>
</tr>
<tr>
<td>17</td>
<td>needle destroyer cum cutter</td>
<td>6</td>
</tr>
</tbody>
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### Year 2006-07

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</thead>
<tbody>
<tr>
<td>1</td>
<td>auto clave double bins</td>
<td>2</td>
</tr>
<tr>
<td>2</td>
<td>centrifuge machine</td>
<td>1</td>
</tr>
<tr>
<td>3</td>
<td>dental amalgamator degussa</td>
<td>2</td>
</tr>
<tr>
<td>4</td>
<td>electric incinerator</td>
<td>1</td>
</tr>
<tr>
<td>5</td>
<td>hydro soldering unit</td>
<td>4</td>
</tr>
<tr>
<td>6</td>
<td>light cure unit 3m</td>
<td>1</td>
</tr>
<tr>
<td>7</td>
<td>light cure unit led beecool</td>
<td>3</td>
</tr>
<tr>
<td>8</td>
<td>micromotor implant</td>
<td>1</td>
</tr>
<tr>
<td>9</td>
<td>micromotor mighty</td>
<td>9</td>
</tr>
<tr>
<td>10</td>
<td>micromotor mighty brushless</td>
<td>15</td>
</tr>
<tr>
<td>11</td>
<td>pulp tester parketl</td>
<td>1</td>
</tr>
<tr>
<td>12</td>
<td>single disk model trimmer</td>
<td>6</td>
</tr>
<tr>
<td>13</td>
<td>universal duplicator</td>
<td>1</td>
</tr>
<tr>
<td>14</td>
<td>x-ray film viewr iopa with magnifying lense</td>
<td>4</td>
</tr>
<tr>
<td>15</td>
<td>x-ray viewer tft 2 films</td>
<td>3</td>
</tr>
<tr>
<td>16</td>
<td>x-ray viewver tft and lcd</td>
<td>2</td>
</tr>
<tr>
<td>17</td>
<td>x-smart with contra angle</td>
<td>1</td>
</tr>
</tbody>
</table>

### Year 2007-08

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Description</th>
<th>Qty.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>amalgamator dentaomat</td>
<td>4</td>
</tr>
<tr>
<td>2</td>
<td>apex locator</td>
<td>3</td>
</tr>
<tr>
<td>3</td>
<td>articulator aircon</td>
<td>4</td>
</tr>
<tr>
<td>4</td>
<td>dental chair electrical meansakshi</td>
<td>66</td>
</tr>
<tr>
<td>5</td>
<td>dental operating stool</td>
<td>66</td>
</tr>
<tr>
<td>6</td>
<td>dental surveyor</td>
<td>2</td>
</tr>
<tr>
<td>7</td>
<td>dental vibrator</td>
<td>3</td>
</tr>
<tr>
<td>8</td>
<td>dental vibrator averon</td>
<td>2</td>
</tr>
<tr>
<td>9</td>
<td>ecg monitor philips</td>
<td>1</td>
</tr>
<tr>
<td>10</td>
<td>instrument trolley</td>
<td>17</td>
</tr>
<tr>
<td>11</td>
<td>intubation fiberscope</td>
<td>1</td>
</tr>
</tbody>
</table>
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

<table>
<thead>
<tr>
<th></th>
<th>2007-08</th>
<th>2008-9</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total No. of Seat</td>
<td>96</td>
<td>48</td>
</tr>
<tr>
<td>SC</td>
<td>01</td>
<td>2</td>
</tr>
<tr>
<td>ST</td>
<td>01</td>
<td>2</td>
</tr>
<tr>
<td>OBC</td>
<td>07</td>
<td>3</td>
</tr>
<tr>
<td>WOMEN</td>
<td>55</td>
<td>32</td>
</tr>
<tr>
<td>RURAL</td>
<td>06</td>
<td>8</td>
</tr>
<tr>
<td>GENERAL</td>
<td>87</td>
<td>40</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Student enrolment</th>
<th>YEAR</th>
<th>UG</th>
<th></th>
<th>PG</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of students from</td>
<td>2004-05</td>
<td>M</td>
<td>F</td>
<td>T</td>
<td>M</td>
</tr>
<tr>
<td>the same state where the</td>
<td>2005-06</td>
<td>20</td>
<td>27</td>
<td>47</td>
<td>17</td>
</tr>
<tr>
<td>institution is located</td>
<td>2006-07</td>
<td>17</td>
<td>30</td>
<td>47</td>
<td>11</td>
</tr>
<tr>
<td>Number of students from</td>
<td>2007-08</td>
<td>04</td>
<td>11</td>
<td>15</td>
<td>19</td>
</tr>
<tr>
<td>other states</td>
<td>2008-09</td>
<td>03</td>
<td>06</td>
<td>09</td>
<td>04</td>
</tr>
<tr>
<td>Number of NRI students</td>
<td>2009-10</td>
<td>03</td>
<td>06</td>
<td>09</td>
<td>04</td>
</tr>
<tr>
<td></td>
<td>2004-05</td>
<td>24</td>
<td>26</td>
<td>50</td>
<td>17</td>
</tr>
<tr>
<td></td>
<td>2005-06</td>
<td>22</td>
<td>29</td>
<td>51</td>
<td>12</td>
</tr>
<tr>
<td></td>
<td>2006-07</td>
<td>34</td>
<td>49</td>
<td>83</td>
<td>9</td>
</tr>
<tr>
<td></td>
<td>2007-08</td>
<td>25</td>
<td>30</td>
<td>55</td>
<td>13</td>
</tr>
<tr>
<td></td>
<td>2008-09</td>
<td>10</td>
<td>14</td>
<td>24</td>
<td>16</td>
</tr>
<tr>
<td></td>
<td>2009-10</td>
<td>17</td>
<td>36</td>
<td>53</td>
<td>12</td>
</tr>
</tbody>
</table>
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)

<table>
<thead>
<tr>
<th></th>
<th>Total No. of students appeared examination</th>
<th>43</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.</td>
<td>Total No. of students passed with distinction</td>
<td>NIL</td>
</tr>
<tr>
<td>3.</td>
<td>Total No. of students passed with 1st class</td>
<td>04</td>
</tr>
<tr>
<td>4.</td>
<td>Total No. of students passed with IInd class</td>
<td>30</td>
</tr>
<tr>
<td>5.</td>
<td>Total No. of students passed</td>
<td>34</td>
</tr>
<tr>
<td>6.</td>
<td>Total Percentage of pass</td>
<td>79 %</td>
</tr>
</tbody>
</table>

Result of final BDS (part-II) Feb. 2007 examination

<table>
<thead>
<tr>
<th></th>
<th>Total No. of students appeared examination</th>
<th>30</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.</td>
<td>Total No. of students passed with distinction</td>
<td>NIL</td>
</tr>
<tr>
<td>3.</td>
<td>Total No. of students passed with 1st class</td>
<td>06</td>
</tr>
<tr>
<td>4.</td>
<td>Total No. of students passed with II nd class</td>
<td>18</td>
</tr>
<tr>
<td>5.</td>
<td>Total No. of students passed</td>
<td>24</td>
</tr>
<tr>
<td>6.</td>
<td>Total Percentage of pass</td>
<td>80 %</td>
</tr>
</tbody>
</table>
**Result of Final BDS July/Aug. 2008 Examination**

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Item</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Total No. of students appeared examination</td>
<td>50</td>
</tr>
<tr>
<td>2.</td>
<td>Total No. of students passed with distinction</td>
<td>NIL</td>
</tr>
<tr>
<td>3.</td>
<td>Total No. of students passed with 1st class</td>
<td>26</td>
</tr>
<tr>
<td>4.</td>
<td>Total No. of students passed with IIInd class</td>
<td>08</td>
</tr>
<tr>
<td>5.</td>
<td>Total No. of students passed with pass class</td>
<td>05</td>
</tr>
<tr>
<td>6.</td>
<td>Total No. of students passed</td>
<td>39</td>
</tr>
<tr>
<td>7.</td>
<td>Total Percentage of pass</td>
<td>78%</td>
</tr>
<tr>
<td>8.</td>
<td>Total No. of students failed</td>
<td>11</td>
</tr>
<tr>
<td>9.</td>
<td>Total No. of students With-held</td>
<td>NIL</td>
</tr>
</tbody>
</table>

**Result of MDS April 2007 Batch Examination**

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Item</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>No. of students appeared</td>
<td>58</td>
</tr>
<tr>
<td>2.</td>
<td>No. of students passed</td>
<td>51</td>
</tr>
<tr>
<td>3.</td>
<td>Total percentage</td>
<td>88%</td>
</tr>
</tbody>
</table>

**Subject wise Percentage**

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Subjects</th>
<th>Appeared</th>
<th>Passed</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Oral Medicine &amp; Radiology</td>
<td>05</td>
<td>05</td>
<td>100%</td>
</tr>
<tr>
<td>2.</td>
<td>Orthodontics</td>
<td>07</td>
<td>05</td>
<td>71%</td>
</tr>
<tr>
<td>3.</td>
<td>Pedodontics</td>
<td>07</td>
<td>05</td>
<td>71%</td>
</tr>
<tr>
<td>4.</td>
<td>Prosthodontics</td>
<td>09</td>
<td>09</td>
<td>100%</td>
</tr>
<tr>
<td>5.</td>
<td>Conservative Dentistry</td>
<td>10</td>
<td>08</td>
<td>80%</td>
</tr>
</tbody>
</table>

**Result of MDS April 2008 Batch Examination**

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Item</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>No. of students appeared</td>
<td>44</td>
</tr>
<tr>
<td>2.</td>
<td>No. of students passed</td>
<td>39</td>
</tr>
<tr>
<td>3.</td>
<td>No. of students failed</td>
<td>05</td>
</tr>
<tr>
<td>4.</td>
<td>Total percentage</td>
<td>89%</td>
</tr>
</tbody>
</table>

**Subject wise Percentage**

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Subjects</th>
<th>Appeared</th>
<th>Passed</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Oral Medicine &amp; Radiology</td>
<td>04</td>
<td>04</td>
<td>100%</td>
</tr>
<tr>
<td>2.</td>
<td>Orthodontics</td>
<td>04</td>
<td>04</td>
<td>100%</td>
</tr>
<tr>
<td>Year</td>
<td>Batch</td>
<td>Intake</td>
<td>Performance</td>
<td></td>
</tr>
<tr>
<td>----------</td>
<td>---------------------</td>
<td>--------</td>
<td>-------------</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Total</td>
<td>Boys</td>
<td>Girls</td>
</tr>
<tr>
<td>2003</td>
<td>I BDS Sept. 2004</td>
<td>Regular</td>
<td>100</td>
<td>44</td>
</tr>
<tr>
<td></td>
<td>II BDS Sept. 2005</td>
<td>Regular</td>
<td>70</td>
<td>32</td>
</tr>
<tr>
<td></td>
<td>III BDS Sept. 2006</td>
<td>Regular</td>
<td>64</td>
<td>27</td>
</tr>
<tr>
<td></td>
<td>IV BDS Sept. 2007</td>
<td>Regular</td>
<td>50</td>
<td>20</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year</th>
<th>Batch</th>
<th>Intake</th>
<th>Performance</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Total</td>
<td>Boys</td>
</tr>
<tr>
<td>2004</td>
<td>I BDS Sept. 2005</td>
<td>Regular</td>
<td>100</td>
</tr>
<tr>
<td></td>
<td>II BDS Sept. 2006</td>
<td>Regular</td>
<td>46</td>
</tr>
<tr>
<td></td>
<td>III BDS Sept.</td>
<td>Regular</td>
<td>47</td>
</tr>
</tbody>
</table>
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, TOFEL 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

<table>
<thead>
<tr>
<th>2007</th>
<th>Regular</th>
<th>46</th>
<th>15</th>
<th>31</th>
<th>Nil</th>
<th>26</th>
<th>08</th>
<th>05</th>
<th>07</th>
</tr>
</thead>
<tbody>
<tr>
<td>IV BDS Sept. 2008</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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  
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.
The following overseas students have visited our college in connection with exchange study programme for enrichment of knowledge during the year 2008:

<table>
<thead>
<tr>
<th>Name</th>
<th>Dept</th>
<th>From Foreign Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chow Tsz Fai</td>
<td>The university of Hong Kong</td>
<td>Hong Kong</td>
</tr>
<tr>
<td>Lam Hong Hang Kelvin</td>
<td>The university of Hong Kong</td>
<td>Hong Kong</td>
</tr>
<tr>
<td>Li Chun Hung</td>
<td>The university of Hong Kong</td>
<td>Hong Kong</td>
</tr>
<tr>
<td>Lo Ho Yin Horace</td>
<td>The university of Hong Kong</td>
<td>Hong Kong</td>
</tr>
<tr>
<td>TSANG Yuen Chi Augustine</td>
<td>The university of Hong Kong</td>
<td>Hong Kong</td>
</tr>
</tbody>
</table>

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).
**Student Insurance BDCH**

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.

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 self-employment 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 cell 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

<table>
<thead>
<tr>
<th>Role</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chief Mentor</td>
<td>Dr.K.Sadashiva shetty</td>
</tr>
<tr>
<td>President</td>
<td>Dr.K.Sadashiva shetty</td>
</tr>
<tr>
<td>Secretary</td>
<td>Dr.A.R.Prabhakar</td>
</tr>
<tr>
<td>Treasurer</td>
<td>Dr.Tarun Kumar.A.B</td>
</tr>
</tbody>
</table>

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
- Strong encouragement for co curricular activities, sports and cultural activities.
CORAL PICTURE
Criterion VI: Governance and Leadership
6.1 Institutional Vision and Leadership

6.1.1 State the Vision and Mission statement of the institution and give details on how the institution

Refer Plate- Our Vision. Refer. Plate- Our Mission

The vision, mission, goal and objectives are prominently displayed. These are communicated to different stakeholders 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
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
Self - Study Report of
Bapuji Dental College and Hospital Davangere.

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.**

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Authority</th>
<th>No. of meetings</th>
<th>Meeting</th>
<th>Schedule</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Meeting of Associate Deans</td>
<td>08,(at least 6)</td>
<td>First, Second, Third, Fourth, fifth, sixth</td>
<td>First Week Alternate Month from January to December</td>
</tr>
<tr>
<td>2.</td>
<td>IQAC Meetings</td>
<td>06 (at least 4)</td>
<td>First, Second, Third, Fourth, fifth, sixth</td>
<td>First Week Alternate Month from January to December</td>
</tr>
<tr>
<td>3.</td>
<td>College Council Meeting</td>
<td>06 (at least 4)</td>
<td>First, Second, Third, Fourth, fifth, sixth</td>
<td>First Week Alternate Month From January to December</td>
</tr>
<tr>
<td>4.</td>
<td>Review of Committees By Associate Deans</td>
<td>06 (at least 4)</td>
<td>First, Second, Third, Fourth, fifth, sixth</td>
<td>First Week Alternate Month From January to December</td>
</tr>
<tr>
<td>5.</td>
<td>Management Review of The College</td>
<td>02 (at least 1)</td>
<td>First</td>
<td>First Week of June and December</td>
</tr>
</tbody>
</table>
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 defined 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
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 feedbacks 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? (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).

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)

<table>
<thead>
<tr>
<th>Budget allocation for the maintenance of land/ Building / Furniture in</th>
<th>2007-2008</th>
<th>2008-2009</th>
</tr>
</thead>
<tbody>
<tr>
<td>( Balance Sheet)</td>
<td>( Budget Est)</td>
<td></td>
</tr>
<tr>
<td>A. Land</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>B. Building</td>
<td>9,14,537-00</td>
<td>15,00,000-00</td>
</tr>
<tr>
<td>C. Furniture</td>
<td>2,90,734-00</td>
<td>4,50,000-00</td>
</tr>
<tr>
<td>D. Equipment</td>
<td>7,80,555-00</td>
<td>12,00,000-00</td>
</tr>
<tr>
<td>E. Computer</td>
<td>2,97,534-00</td>
<td>5,20,000-00</td>
</tr>
<tr>
<td>F. Vehicles</td>
<td>4,65,797-00</td>
<td>16,00,000-00</td>
</tr>
</tbody>
</table>

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-weak 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
   a. BDS = 100 Seats
   b. MDS = 45 Seats

Seat Matrix for PG seats

<table>
<thead>
<tr>
<th>Departments</th>
<th>Sanctioned PG Student Strength</th>
<th>Number of Students Admitted</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oral Medicine</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Orthodontics</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>Pedodontics</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>Prosthodontics</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>Conservative Dentistry</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>Oral Surgery</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>Periodontics</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>Community Dentistry</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Oral pathology</td>
<td>2</td>
<td>2</td>
</tr>
</tbody>
</table>
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 studentsshouldering 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 benchmarks 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.
Evalutative 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)
   IV BDS
   IV BDS January 2009 Batch ------------------------- 52 (New/Revised Scheme)
      01 (Old Scheme)
   IV BDS January 2009 Batch ------------------------- 06 (Repeater Batch)
   IV BDS July 2009 Batch ---------------------------- 56
   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

<table>
<thead>
<tr>
<th>YEAR</th>
<th>MARCH</th>
<th>SEPTEMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>A</td>
<td>P</td>
</tr>
<tr>
<td>2002</td>
<td>91</td>
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<td>2003</td>
<td>86</td>
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<td>2008</td>
<td>23</td>
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</tr>
<tr>
<td>2009</td>
<td>56</td>
<td>42</td>
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A- Appeared, P – Passed, F – Failed, % - Percentage.

PG students

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<tr>
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<th>PASS</th>
<th>FAIL</th>
<th>PERCENTAGE</th>
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<td>2</td>
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<tr>
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<td>2007</td>
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<tr>
<td>2008</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>100 %</td>
</tr>
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</table>
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

1) LCD projector for each lecture hall : Available
2) OHP projector: _____________________________ 01
3) Slide projector (Kindermann 24V/150W) -- 01
3) Teaching 35 mm slides____________________ 200
4) Computers ______________________________ 02
5) Whiteboard_____________________________ 01
6) Magna viewerX2________________________ 01
7) 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
Biochemical Investigations - Report
Fasting blood sugar, Random blood sugar, Post prandial 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 -

<table>
<thead>
<tr>
<th>Haematologic / serologic tests</th>
<th>Report</th>
<th>Method</th>
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<td>Grams%</td>
<td>Cyanmethaeoglobin</td>
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<tr>
<td>Total Count</td>
<td>Cells/mm³</td>
<td>Turk’s</td>
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<tr>
<td>E.S.R</td>
<td>mm/1st hour</td>
<td>Westergren</td>
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<tr>
<td>P.C.V</td>
<td>%</td>
<td>Wintrobes</td>
</tr>
<tr>
<td>AB Eosinophil Count</td>
<td>Cells/mm³</td>
<td>Dunger’s</td>
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<tr>
<td>Bleeding Time</td>
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<td>Dukes</td>
</tr>
<tr>
<td>Clotting Time</td>
<td>minutes</td>
<td>Lee and white</td>
</tr>
</tbody>
</table>

Differential Count:
- Neutrophils %
- Lymphocytes %
- Eosinophils %
- Monocytes %
- Basophiles %
- Blood Group Rh type, HIV 1 & 2, HB S Ag

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 – Orthopantomography

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 vijayanagar 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 past students and the contribution of the department to aid student placements

<table>
<thead>
<tr>
<th>Sl No</th>
<th>Name</th>
<th>Batch</th>
<th>Designation &amp; place</th>
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<tr>
<td>1</td>
<td>Dr Shashikant M C</td>
<td>1993</td>
<td>HOD, Lucknow</td>
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<tr>
<td>2</td>
<td>Dr Mamatha G P</td>
<td>1993</td>
<td>HOD, Udaipur</td>
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<tr>
<td>3</td>
<td>Dr Rajeshwari G Anninger</td>
<td>1994</td>
<td>Professor</td>
</tr>
<tr>
<td>No.</td>
<td>Name</td>
<td>Year</td>
<td>Position</td>
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<td>-----</td>
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<tr>
<td>4</td>
<td>Dr Ashok L</td>
<td>1995</td>
<td>HOD, Dvg</td>
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<td>5</td>
<td>Dr Ali I M</td>
<td>1996</td>
<td>HOD, Dvg</td>
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<td>6</td>
<td>Dr Karthikeyen Patil</td>
<td>1996</td>
<td>HOD, Mysore</td>
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<tr>
<td>7</td>
<td>Dr Preethi Nair</td>
<td>1996</td>
<td>Professor</td>
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<tr>
<td>8</td>
<td>Dr Mahima Patil</td>
<td>1997</td>
<td>Professor, Mysore</td>
</tr>
<tr>
<td>9</td>
<td>Dr Shambulingappa P</td>
<td>1998</td>
<td>Professor, Ambala</td>
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<td>Dr Hema H M</td>
<td>1998</td>
<td>Professor, Bangalore</td>
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<td>11</td>
<td>Dr Shivaprasad S</td>
<td>1998</td>
<td>Professor, Dvg</td>
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<tr>
<td>12</td>
<td>Dr Anand Kumar</td>
<td>1998</td>
<td>HOD, Mathura</td>
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<td>13</td>
<td>Dr Sunil M K</td>
<td>1998</td>
<td>Professor, Modinagar</td>
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<td>14</td>
<td>Dr Kodanda Ram</td>
<td>1998</td>
<td>HOD, Chitradurga</td>
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<td>Dr Sujata G P</td>
<td>1998</td>
<td>Professor, Dvg</td>
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<td>Late Dr Drabu</td>
<td>1998</td>
<td>Professor</td>
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<tr>
<td>17</td>
<td>Dr Suma G N</td>
<td>1999</td>
<td>Professor</td>
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<td>18</td>
<td>Dr Savitha</td>
<td>1999</td>
<td>Professor, Bangalore</td>
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<td>19</td>
<td>Dr Vinay Kumar Reddy</td>
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<td>20</td>
<td>Dr Sumanth K N</td>
<td>2000</td>
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<td>Dr Sunanda C</td>
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<td>Dr Leena James</td>
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<td>Dr Saraswathi F K</td>
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<td>37</td>
<td>Dr Arshiya Ara</td>
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<td>38</td>
<td>Dr Gajendra V</td>
<td>2004</td>
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<td>39</td>
<td>Dr Veena S N</td>
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<td>Assistant professor. Coorg</td>
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<td>Dr Sarbjeet Singh</td>
<td>2005</td>
<td>Assistant professor, Jammu &amp; Kashmir</td>
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<td>41</td>
<td>Dr Shilpa Patil</td>
<td>2005</td>
<td>Assistant professor, Bangalore</td>
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<td>42</td>
<td>Dr Ceena Denny</td>
<td>2005</td>
<td>Assistant Professor, Mangalore</td>
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<td>43</td>
<td>Dr Guru E N</td>
<td>2006</td>
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<td>44</td>
<td>Dr Sangamesh C</td>
<td>2006</td>
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<td>46</td>
<td>Dr Shruti Sharma</td>
<td>2006</td>
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<tr>
<td>47</td>
<td>Dr Hema G</td>
<td>2007</td>
<td>Tumkur</td>
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</table>
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-2

**List of journal clubs conducted 2004-09**

1. Papplion lefevere syndrome Dr. Ceena Denny JIDA, 2002, 73;203-5


3. Linear scleroderma Dr. Shilpa Patil JOMS, 2003;61:1091-94


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

8. Expansile intraosseous lesion Dr. Vijayalaxmi of maxilla. OMS, 2000, 58, 1395 - 1400


10. Dyskeratosis congenita Dr. Ranjana Garg JOPM, 2006; 35:508-51

12. Osteoblastoma of mandible with Dr.Shilpashree root resorption. Quintessece Int 2003;34:135-8
13. Eating disorders in woman’s oral Dr.Ceena Deeny Health. DCNA, 2001;45(3) 491-511.
16. 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
25. A rare radiographic sunray appearance Dr.Vijaylaxmi In fibrous dysplasia. DentomaxRadiology,2000;29;245-8
27. Asymptomatic radiolucency of Dr.Shilpa.Shree The posterior mandible. JOMS,2005;63:377-381
   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: 437-41 Dr. 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; 683-90 Dr. Prashanth Gupta
38. Recurrent radiolucent – Radiopaque lesion of the mandible. JOMS; 2000: 58; 1289-93 Dr. Bina Shah
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: E19-24 Dr. 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;103:308-13. Dr. Prashanth Gupta
47. Polypoid lingual lesion. OOO, 2007,103:727-30. Dr. Poornima G.
49. Globular radiopacity 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. Recurrent 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 - A report of a case. Dr. Banu V. JOMS, 2006;64:145-150
56. Radio opaque mass of the posterior mandible with lingual expansion. JOMS, 2007,65;2498-502
57. A seven year old boy with progressive mandibular expansion. JOMS, 2007;65;2047-55
58. Rapidly growing intraoral swelling involving maxilla of an infant. JOMS, 2007;65,1595-99
60. Dorsal tongue mass. Dr. Nidha Gaba OOO, 2000:90;5-8
63. Infraneural 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, Corticosteroids, 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 end stage liver 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, mandible, 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 verrucous leukoplakia, Leiomyosarcoma, Lower half facial migraine, Aneurysmal bone cyst, Hemangioma, Hyperparathyroidism, 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 cervical 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 ascending 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 jugulodiastatic 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, thrombophelbitis 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 palsy, 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 fibrosis, Dentigerous cyst, Central giant cell granuloma, Radicular cyst, Pleomorphic adenoma, Erosive lichen planus, Mucocele, Pyogenic granuloma - a case report, Progressive systemic sclerosis, Unicystic plexiform ameloblastoma, Cavernous hemangioma, Monostotic fibrous dysplasia of maxilla, Speckled leukoplakia on right and left retrocommunisurere, 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 manifestations 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 toluidine 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 malignant 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, Mpd's, 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.*

<table>
<thead>
<tr>
<th>Sl.n o.</th>
<th>Student</th>
<th>Course</th>
<th>Gender</th>
<th>Region</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Dr. Ravi Kant Singh</td>
<td>MDS</td>
<td>Male</td>
<td>Gurgaon / Haryana</td>
</tr>
<tr>
<td>2.</td>
<td>Dr. Degala Nagamani</td>
<td>MDS</td>
<td>Female</td>
<td>Bellary / Karnataka</td>
</tr>
<tr>
<td>3.</td>
<td>Dr. Rana Dhramendra</td>
<td>MDS</td>
<td>Male</td>
<td>Surat / Gujarat</td>
</tr>
<tr>
<td>4.</td>
<td>Dr. Gautam R. Jayade</td>
<td>MDS</td>
<td>Male</td>
<td>Hubli / Karnataka</td>
</tr>
<tr>
<td>5.</td>
<td>Dr. Suma A</td>
<td>MDS</td>
<td>Female</td>
<td>Bangalore / Karnataka</td>
</tr>
<tr>
<td>6.</td>
<td>Dr Vikas Aneja</td>
<td>MDS</td>
<td>Male</td>
<td>Sriganganagar/ Rajasthan</td>
</tr>
<tr>
<td>7.</td>
<td>Dr. Anuroop Singhai</td>
<td>MDS</td>
<td>Male</td>
<td>Indore / M.P.</td>
</tr>
<tr>
<td>8.</td>
<td>Dr. Mukesh Kumar</td>
<td>MDS</td>
<td>Male</td>
<td>Madhubani / Bihar</td>
</tr>
<tr>
<td>9.</td>
<td>Dr. Rajeev Kumar</td>
<td>MDS</td>
<td>Male</td>
<td>Muktsar / Punjab</td>
</tr>
<tr>
<td>10.</td>
<td>Dr. Gyanander Attresh</td>
<td>MDS</td>
<td>Female</td>
<td>Faridabad / Harayana</td>
</tr>
<tr>
<td>11.</td>
<td>Dr. Shanender Singh Sambyal</td>
<td>MDS</td>
<td>Male</td>
<td>Ropar / Punjab</td>
</tr>
<tr>
<td>12.</td>
<td>Dr. Fatima H.S.</td>
<td>MDS</td>
<td>Female</td>
<td>Gulbarga / Karnataka</td>
</tr>
<tr>
<td>13.</td>
<td>Dr. Ajit S. Gudigenavar</td>
<td>MDS</td>
<td>Male</td>
<td>Bijapur / Karnataka</td>
</tr>
<tr>
<td>14.</td>
<td>Dr. Udaya</td>
<td>MDS</td>
<td>Male</td>
<td>Byndoor / Karnataka</td>
</tr>
</tbody>
</table>

“Excellence in Education, Service and Research” 248
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 specialties 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.

i) Dr. Kirthi Kumar Rai – Cleft lip and palate training with Dr. Adenwala in Thrissur smile train center.

ii) Dr. Bhusan V. Jayade – Microvascular surgery training in Amrita 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

iv) Dr. Kirthi Kumar Rai – Cleft lip and palate training with Dr. Adenwala in Thrissur smile train center.

v) Dr. Bhusan V. Jayade – Microvascular surgery training in Amrita institute of oncology, Cochin.

vi) Dr. K.V. Arun Kumar – 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.

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


**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

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Name</th>
<th>Year of passing</th>
<th>Working in</th>
<th>Designation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Dr. Amarnath P. Upasi</td>
<td>2007</td>
<td>BDCH, DVG</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>2.</td>
<td>Dr. Ashi Chug</td>
<td>2007</td>
<td>Govt. Dental College, Raipur.</td>
<td>Senior lecture</td>
</tr>
<tr>
<td>3.</td>
<td>Dr. Shivaraj S. Wagdargi</td>
<td>2007</td>
<td>Government Dental College, Akumbs, Libya</td>
<td>Senior Lecture</td>
</tr>
<tr>
<td>4.</td>
<td>Dr. Nafeesa Tabassum</td>
<td>2007</td>
<td>Sardar Patel Dental College, Lucknow, Uttar Pradesh</td>
<td>Senior Lecture</td>
</tr>
</tbody>
</table>

**YEAR 2006**

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Name</th>
<th>Year of passing</th>
<th>Working in</th>
<th>Designation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Dr. Mahesh D. Sonar</td>
<td>2006</td>
<td>Mahatama Gandhi Dental College, Mumbai Maharastra</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>2.</td>
<td>Dr. Ramandeep Singh</td>
<td>2006</td>
<td>Dasmesh Institute of Research &amp; Dental Sciences, Faridkot, Punjab.</td>
<td>Senior Lecture</td>
</tr>
<tr>
<td>4.</td>
<td>Dr. Abhishek Gupta</td>
<td>2006</td>
<td>Pacific Dental College Udaipur, Rajasthan</td>
<td>Assistant Professor</td>
</tr>
</tbody>
</table>
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 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.

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 – 5 to 6 per week, Old patients – 15 to 20 per week as post -op follow-ups.

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

2. **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.


   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**
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 – 3 months 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.

   **III MDS**
II MDS

14. List of integrated teaching activities
A) Indo-Canadian HIV & AIDS training programme for the faculty conducted in JJM Medical College, Davangere, 2005.
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
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 sterilization 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 suction 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 specialties 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.
3. De nova bone induction by recombinant human bone morphogenetic protein-2 (rh BMP-2) in maxillary sinus floor augmentation.

DR. ADY A 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.
DR. G.C. VEENA
10. Selective embolisation for head and neck vasculopathies.

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 mouth.
15. Complication of mandibulotomy: midline versus paramidline

DR. KAPIL LAHOTI
16. Comparison 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 mucocutaneous soft tissues.

DR. GURURAJ ARAKERI
20. Treatment rationale for pathological fractures of the mandible: A series of 44 cases
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
26. Comparison 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.

38. 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.

In 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%

“Excellence in Education, Service and Research”
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.

MOOrth 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 Mandep 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 Pullokkanan, Dr. Yugandhar G., Dr. Anitha Patalay, Dr. Mummid Bhaskar, Dr. Sachin Ramakanth Muddala, 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.


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

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-3 to 8
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
1. “Hands on course on MBT Treatment Mechanics” conducted in Department of Orthodontics & Dentofacial Orthopedics, Bapuji Dental College and Hospital, Davangere, on Feb 2003.

2. “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.

3. “Hands on course on MBT Treatment Mechanics” conducted in Bapuji Dental College and Hospital, Davangere, on Feb 2005.

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

   e. 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
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,


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

- 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

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 13th 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 mentor for 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 practical 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

1. 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
2. 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
3. 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
4. Dr. Mithun Shetty, Extraoral appliances: A twenty-first century update. (AJODO, 2004; 125, 624-629) - Stanley Braun,

5. Dr. Navin M.S. Anterior tooth morphology and its effect on torque. (EJO, 2005; 27, 258-262) - M. Van Loenen


7. 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

8. 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,


13. Dr. Shikha Jain, A miniature tooth-borne distractor for the alignment of ankylosed teeth. (AO. 2006, 76, 77-83) - Toros Alcan


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
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
26. Dr. Yusuf Ahammad, Development of human craniofacial morphology during the late embryonic and early fetal periods. (AJODO, July 1985, 65-76) - Dr. Diewert
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
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
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
38. 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
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
46. Dr. Bhumi N Modi, Assessment of symphysis morphology as a predictor of the direction of mandibular growth. (AJO, 1994, Vol 106, 60-69)
49. Dr. Vishal Shrishail K. Vertical growth versus anteroposterior growth as related to function and treatment. (Angle, Vol. 34, 1964, 75-93) - Schudy F.F.
50. Dr. Vinay Darshan S. Mandibular growth as related to cervical vertebral maturation and body height. (AJODO, 2000, Vol. 118, 335-340) - L. Franchi, Baccetti & McNamara
52. Dr. Arpita Sahu, Self ligating brackets: Where are we now? (JO, 2003, 262-273) - N.W.T. Harradine
53. Dr. Dilip Kumar, Clinical Comparison of Bond Failures Using Different Enamel Preparations of Severely Fluorotic Teeth. (JCO, Vol. 11, 2006 March, 152-154) - Yinzhong Duan et al

55. Dr. Manjunath D.V. A new orthodontic bonding adhesive (JCO, Vol 34, 2000, 50-54) -Thomas W Ortendahl

56. Dr. Neha Rajni, The load / deflection characteristics of thermally activated orthodontic arch wires. (EJO, Vol. 21, 2003, 417-421) -Siew Han Chay


60. Dr. Pradeep Kumar, Use of the Arndt Nickel Titanium palatal expander in cleft palate cases. (JCO, Aug. 1995, 29(8): 496-499) -Michael O Abdoney


63. Dr. Ramesh Kumar Determination of Bolton tooth size ratio by digitation and comparison with traditional method. (EJO, April 2006, Vol. 128)-V. Pardesh & J.L. Gandia

64. Dr. Shikha Jain, Post treatment development of the curve of spec. (EJO, Vol 28, 2006, 262-268)-Ferdinand Lie etal

65. Dr. Shravan Kumar, The fourth dimension in dentofacial orthopedics: Treatment timing for class II and class III malocclusions. (WJO, Vol. 2, 2001, 159-67) - Lorenzo Franchi etal
67. Dr. Rajesh M, Effects of growth hormone on craniofacial growth (AO, Vol. 76, 2006, 970-77) - Minayo Funatsu, Koshi Sato
70. Dr. Vinay Darshan S. The mandibular muscles and their importance in orthodontics: A contemporary review (AJODO, Vol. 128, 2005, 774-80) - Andrew Pepicelli
72. Dr. Arpita Sahu, Rare earth magnets in orthodontics; An overview (BJO, Vol.26, 1999, 29-37) - Joseph H. Noar et al.
73. Dr. Dilip Kumar, Comparisons of different debonding techniques for ceramic brackets: An in vitro study (AJODO, Vol 98, 1990, 145-53) - Samir E. Bishara
74. Dr. Lakshman, Comparison of some effects of acetylsalicylic acid and rofecoxib during orthodontic tooth movement (AJO, Vol.125, 2004, 310-15) - Emel San et al.
77. Dr. Thomas John, Deactivation force-deflection behavior of multistranded stainless steel wires (AJODO, Vol 124, 2003, 61-8) - Parul Taneja
78. Dr. Deepti Shiri, Self-corrective T-loop design for differential space closure (AJODO, Vol.129, 2006, 48-53) - Rodrigo F Viecilli
79. Dr. Krishnamurthy, Archwire Ligation techniques, Microbial Colonization, and Periodontal Status in Orthodontically Treated Patients (AO, Vol 75, 2005, 231-236)-Hakan Turkkahraman

80. Dr. Pradeep Kumar, Rebonding Brackets, (JCO, 1980 December, 850-854)- Alan C. Perry

81. Dr. Prakash C.M. Expansion of the mandibular arch in children during the mixed dentition period: A Clinical Study (Journal of Pediatric Dentistry, Vol 30, 2006, 329-332) -Kenshi Maki

82. Dr. Prasanna T.R. A comparison of the effects of rectangular and round arch wires in leveling the curve of spee (AJODO, Vol.116, 1999, 522-29)-Abdulaziz Kh, etal

83. Dr. Ramesh Kumar, Mini – implants: Where are we? (JCO, 2005, 539-547)-Birte Melsen

84. Dr. Shikha Jain, Root Resorption – The Possible role of extra cellular matrix proteins. (AJODO, Vol 126, 2004, 173-177) -Lee etal

85. Dr. Shravan Kumar, A Comparison of Continues Archwires and Utility Archwires for Leveling the Curve of Spee(WJO, Vol. 3, 2002, 159-65)- Cyril Sadowsky

86. Dr. Bhumi N Modi, Force systems in the initial stage of orthodontic treatment – A comparison of different leveling arch wires. (JOO 2006, 67, 6-18)-Lars-Michael


88. Dr. Sujay J. Orthodontic latex elastics; A force relaxation study. (AO 2006, 76, 475-479)-Christiana Gioka

89. Dr. Vishal Shrishail K. Evaluation of a new Nano-Filled Restorative material for bonding orthodontic brackets (WJO 2007, Vol 8, 8 – 12) -Samir E. Bishara


91. Dr. Yusuf Ahammad, Comparison of invitro enamel demineralization potential of 3 orthodontic cements.(AJODO 2002, 121, 526-30)-Timothy Foley
92. Dr. Arpita Sahu, Labially displaced ectopically erupting maxillary permanent canine: Interceptive treatment and long-term results (AJODO 2005, 128, 241-51) - Heloisio de Rezende Leite


94. Dr. Lakshman, Loss of anterior torque control due to variations in bracket slot and arch wire dimensions. (JCO, Sept 1999, 508 – 510) - Raymond E. Siatkowski

95. Dr. Manjunath D.V. Clinical comparison and performance perspective of three aligning arch wires (AJODO 1998, 114, 32-39) - T. Justin W. Evans

96. Dr. Neha Rajni, A new approach of assessing sagittal discrepancies: the Beta angle. (AJODO 2004, 126, 100-5) - Chong Yol Baik

97. Dr. Thomas John, Anteroposterior skeletal and dental changes after early Class II treatment with bionators and head gear (AJODO 1998, 113, 40 - 50) - Stephen D. Keeling

98. Dr. Atul Kumar Singh, Relationship between formation and eruption of permanent mandibular buccal dentition and vertical height of the mandibular body; Longitudinal study of Japanese boys from 4 to 9 years of age (WJO 2004; 5; 332-338) - Takahiro Takeshima

99. Dr. Mehta Prateek, Human prenatal palatal shelf elevation related to craniofacial skeletal maturation. (EJO 1992; 14; 31-36) - I. Kjaer

100. Dr. Pruthvi Raj H.V. Late Lower arch crowding in relation to skeletal and dental morphology and growth changes (BJO 1996; 23; 249-253) - Margaret E. Richardson

101. Dr. Sharanya Ajit Kumar, Arch length changes from 6 weeks to 45 years (AO 1998; 68(1); 69-74) - Samir E. Bishara

102. Dr. Somani Dhaval Kumar, An investigation of mandibular morphology in subjects with different vertical facial growth patterns (AOJ 2000; 16; 16-22) - U. Barcin Eroz

103. Dr. Thippeswamy P.M. Facio-lingual width of the alveolar base (AOJ 2003; 19; 1-11) - Prapart Wonglamsam
104. Dr. Deepthi, Orthodontic treatment acceleration with corticotomy – assisted exposure of palatally impacted canines (AO 2007, 3, 417-420)-T.J. Fischer
105. Dr. Bhumi N Modi, A stainless steel bracket for orthodontic application (EJO;2005:27:237-244)-Keun-Taek Oh
107. Dr. Sujay J. Shape memory polymer orthodontics (ANTEC 2006/1356)-Changdeng Liu
109. Dr. Vinay Darshan S. Improvement of pseudoelastically and ductility of beta III titanium alloy-application to orthodontic wires(EJO;2007:29:8-13)-P. Laheurte
111. Dr. Arpita Sahu, Effect of reverse curve mushroom archwire on lower incisors in adult patients: A Prospective Study (AO, Vol 71, No. 6, 2001, 425-432)-Ryoon-Ki Hong
113. Dr. Lakshman, Diastema Closure and Long-Term Stability (JCO/October 2003/Volume 37, No. 10, 560-574) -Thomas F. Mulligan
114. Dr. Manjunath D.V. Changes in nasolabial angle related to maxillary incisor retraction (AJO, Nov. 1982, Vol. 82, No. 5; 384-391)-Franklin D. Lo,
115. Dr. Neha Rajni, Inhibition of orthodontically induced root resorption with echistain, an RGD – containing peptide (Am J Orthod Dentofacial Orthop 2006;129:252-60) - Nabeel F. Talic


118. Dr. Atul Kumar Singh, Relationships between mandibular canine calcification stages and skeletal maturity (Am J Orthod Dentofacial Orthop 1993; 104: 262-8) - Sandra Coutinho

119. Dr. Mehta Prateek Development of the frontal sinus in relation to somatic and skeletal maturity. A cephalometric roentgenographic study at puberty (EJO 18 (1996) 491-497) - Sabine Ruf and Hans Pancherz

120. Dr. Pruthvi Raj H.V. A longitudinal study of condylar growth and mandibular rotation in untreated subjects with class II malocclusion (AO, Vol 72, No. 2, 2002) - Joohyung Kim

121. Dr. Sharanya Ajit Kumar, Special method of predicting mandibular growth potential for class II malocclusion (AO, Vol 75, No. 2, 2005) - Fengshan Chen

122. Dr. Somani Dhaval Kumar, A comparison of hand-wrist bone and cervical vertebral analyses in measuring skeletal maturation (AO, Vol 76, No. 6, 2006) - Paola Gandini

123. Dr. Thippeswamy P.M. Tooth rotation associated with aplasia of nonadjacent teeth (AO, Vol.68, No. 5, 1998) - Baccetti

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.)

4. No. of procedures in clinics per month and year
   Per month – 300 Nos. Average, Per Year – 3600 Nos.

5. Preclinical 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
   1½ 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 & Softwares

**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 Diplomat 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. Educatve 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 completed is 107, ongoing projects in the department is 18. The total No. of research projects in the last 5 years is 30. The department has treated 42,000 patients in the last 5 years. The seminars provided by 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 vacuum moulding machine, Hydroflame soldering machine, archmate, 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, sandblaster 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.,**

<table>
<thead>
<tr>
<th>Gender and Region Wise--PG</th>
<th>Year total</th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
<th>KAR</th>
<th>Non KAR</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>2000</td>
<td>2</td>
<td>2</td>
<td>04</td>
<td>1</td>
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<tr>
<td></td>
<td>2001</td>
<td>4</td>
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<td>04</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>2002</td>
<td>1</td>
<td>1</td>
<td>02</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>2003</td>
<td>Nil</td>
<td>Nil</td>
<td>Nil</td>
<td>Nil</td>
<td>Nil</td>
</tr>
</tbody>
</table>
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

<table>
<thead>
<tr>
<th>YEAR</th>
<th>JULY</th>
<th>JANUARY</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>A</td>
<td>P</td>
</tr>
<tr>
<td>2009</td>
<td>47</td>
<td>46</td>
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</tbody>
</table>

#### Second BDS

<table>
<thead>
<tr>
<th>YEAR</th>
<th>MARCH</th>
<th>SEPTEMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>A</td>
<td>P</td>
</tr>
<tr>
<td>2003</td>
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<tr>
<td>2004</td>
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<td>2005</td>
<td>18</td>
<td>16</td>
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<tr>
<td>2006</td>
<td>39</td>
<td>35</td>
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<td>2007</td>
<td>53</td>
<td>48</td>
</tr>
<tr>
<td>2008</td>
<td>41</td>
<td>31</td>
</tr>
<tr>
<td>2009</td>
<td>27</td>
<td>23</td>
</tr>
</tbody>
</table>

A- Appeared, P – Passed, F – Failed, % Percentage.

#### Third BDS

<table>
<thead>
<tr>
<th>YEAR</th>
<th>MARCH</th>
<th>SEPTEMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>A</td>
<td>P</td>
</tr>
<tr>
<td>2003</td>
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<td>2004</td>
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<td>2005</td>
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<td>2006</td>
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<td>20</td>
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<td>2008</td>
<td>57</td>
<td>49</td>
</tr>
<tr>
<td>2009</td>
<td>31</td>
<td>22</td>
</tr>
</tbody>
</table>

#### PG Students

<table>
<thead>
<tr>
<th>Year</th>
<th>Appeared</th>
<th>Pass</th>
<th>Fail</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2000</td>
<td>04</td>
<td>02</td>
<td>02</td>
<td>50 %</td>
</tr>
<tr>
<td>2001</td>
<td>04</td>
<td>04</td>
<td>Nil</td>
<td>100 %</td>
</tr>
<tr>
<td>2002</td>
<td>02</td>
<td>02</td>
<td>Nil</td>
<td>100 %</td>
</tr>
</tbody>
</table>

“Excellence in Education, Service and Research”
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

<table>
<thead>
<tr>
<th>SI no.</th>
<th>Description</th>
<th>Quantity</th>
<th>Make/model</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>OHP Projectors</td>
<td>01</td>
<td>Photophone</td>
</tr>
<tr>
<td>2.</td>
<td>Slide Projector</td>
<td>01</td>
<td>Kinder Mann</td>
</tr>
<tr>
<td>3.</td>
<td>Binocular microscopes</td>
<td>03</td>
<td>Bestoptik</td>
</tr>
<tr>
<td>4.</td>
<td>Binocular microscopes for postgraduates</td>
<td>05</td>
<td>Leica Biomed</td>
</tr>
<tr>
<td>5.</td>
<td>Blackboard</td>
<td>01</td>
<td>-----</td>
</tr>
<tr>
<td>6.</td>
<td>Desktop computer</td>
<td>01</td>
<td>(Acer, 256 Ram)</td>
</tr>
<tr>
<td>7.</td>
<td>Educational CD</td>
<td>11</td>
<td>-----------------</td>
</tr>
<tr>
<td>Sl no</td>
<td>Description</td>
<td>Quantity</td>
<td>Make/model</td>
</tr>
<tr>
<td>-------</td>
<td>------------------------------------</td>
<td>----------</td>
<td>------------------------------------------------</td>
</tr>
<tr>
<td>1</td>
<td>Autoclave</td>
<td>03</td>
<td>Confident</td>
</tr>
<tr>
<td>2</td>
<td>Steam jet autoclaves</td>
<td>02</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Distilled water plant</td>
<td>01</td>
<td>Bhanu scientific instruments company</td>
</tr>
<tr>
<td>4</td>
<td>Needle destroyer</td>
<td>01</td>
<td>Destro,Confident</td>
</tr>
<tr>
<td>5</td>
<td>Air compressor</td>
<td>01</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Electronic weighing balance</td>
<td>02</td>
<td>Adairdutt</td>
</tr>
<tr>
<td>7</td>
<td>P.H meter</td>
<td>1</td>
<td>Orion</td>
</tr>
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</table>

**Laboratory Aids**

<table>
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<tr>
<th>Sl no</th>
<th>Description</th>
<th>Quantity</th>
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<th>Remarks</th>
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<tbody>
<tr>
<td>8</td>
<td>Educational video cassettes</td>
<td>05</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Laptop</td>
<td>01</td>
<td>Acer, Vers.2002 1.60Ghz, 798 MHz, 248 MB of RAM</td>
<td></td>
</tr>
<tr>
<td></td>
<td>LCD projector</td>
<td>01</td>
<td>Sharp</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Magna X viewer</td>
<td>01</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Microscope DMRB Research microscope</td>
<td>01</td>
<td>Leica</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Monocular microscopes for undergraduates</td>
<td>46</td>
<td>Bestoptik &amp; Olympus</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>Power point presentations</td>
<td>40</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>Projector microscope</td>
<td>01</td>
<td>Bestoptik</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>Sony CC TV Camera</td>
<td>01</td>
<td>Sony</td>
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</tr>
<tr>
<td>16</td>
<td>Stereo microscope LEICA M.3Z</td>
<td>01</td>
<td>Leica</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>Teaching transparency slides</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>Television</td>
<td>01</td>
<td></td>
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</tr>
<tr>
<td>19</td>
<td>Trinocular microscope</td>
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<td>Bestoptik</td>
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</tr>
<tr>
<td>20</td>
<td>White board</td>
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**Haematology Section**

<table>
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<tbody>
<tr>
<td>1</td>
<td>Centrifuge machine</td>
<td>02</td>
<td>Remi R 8C-2 Remi (4 tubes) -2</td>
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### Histopathology Section

<table>
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<tr>
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<th>Description</th>
<th>Quantity</th>
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<tbody>
<tr>
<td>1</td>
<td>Arkansans honing stone</td>
<td>01</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Automatic tissue processor</td>
<td>01</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Coplin jar (plastic)</td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Coplin jar (glass)</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Diamond pencils</td>
<td>05</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Ground glass honing stone</td>
<td>01</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Leukharts “L” Blocks</td>
<td>55 pair</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Microtome knife</td>
<td>02</td>
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</tr>
<tr>
<td>9</td>
<td>Microtome blade LEICA</td>
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<td></td>
</tr>
<tr>
<td>10</td>
<td>Microscope monocular</td>
<td>01</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Microscope binocular</td>
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<tr>
<td>12</td>
<td>Microscope triangular</td>
<td>01</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>Microscope LEICA DMRB Research microscope</td>
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</tr>
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<td>14</td>
<td>Microscope monocular Olympus</td>
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<tr>
<td>15</td>
<td>Paraffin wax bath</td>
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<tr>
<td>17</td>
<td>Soft tissue Rotatory microtome 2155 -01</td>
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<td>18</td>
<td>Hard tissue Rotatory microtome 1600 -01</td>
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<td>19</td>
<td>Slide box wooden</td>
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<td></td>
</tr>
<tr>
<td>20</td>
<td>Slide warmer</td>
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<td></td>
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<tr>
<td>21</td>
<td>Staining tray glass</td>
<td>20</td>
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### Microbiology Section

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Community Activities:

Refer Data Sheet No-13

Teaching facilities in the department
Audio – visual aids UG / PG clinics

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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.

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**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 grease, which protects the microorganisms from additional disinfection methods.

-Heat disinfection—by simply boiling the instruments to 100°C to kill majority of the pathogens.

-Chemical disinfection—most commonly used in the department is sterillium.

**Sterilization 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.

### Yearly statistics of new & old patients for the year 2007 & 2008

**Average attendance of new and old patients for Haematology Investigation**

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**Average attendance of new and old patients for the year 2007 & 2008**

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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**

**Yearly statistics of new & old patients for the year 2007**

**Average attendance of new and old patients for Biochemical investigation**

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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**

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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**

**Yearly statistics of new & old patients for the year 2007**

**Average attendance of new and old patients for Cytology**

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<tr>
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<td>November</td>
<td>03</td>
<td>02</td>
<td>01</td>
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<td>01</td>
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<tr>
<td>12</td>
<td>December</td>
<td>07</td>
<td>05</td>
<td>04</td>
<td>01</td>
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<td>Total</td>
<td>93</td>
<td>74</td>
<td>51</td>
<td>23</td>
<td>19</td>
<td>06</td>
<td>13</td>
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</tbody>
</table>

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**

**Yearly statistics of new & old patients for the year 2007**

**Average attendance of new and old patients for Culture & sensitive investigation**

<table>
<thead>
<tr>
<th>Sl.no</th>
<th>Month</th>
<th>Total</th>
<th>New</th>
<th>Male</th>
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<td>1</td>
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<tr>
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<td>04</td>
<td>09</td>
<td>02</td>
<td>01</td>
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</tbody>
</table>
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

**Yearly statistics of new & old patients for the year 2007**

<table>
<thead>
<tr>
<th>Month</th>
<th>New</th>
<th>Male</th>
<th>Female</th>
<th>Old</th>
<th>Male</th>
<th>Female</th>
</tr>
</thead>
<tbody>
<tr>
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<td>August</td>
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<td>00</td>
<td>01</td>
<td>03</td>
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<td>September</td>
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<td>October</td>
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<td>30</td>
<td>12</td>
<td>03</td>
<td>09</td>
<td>18</td>
<td>10</td>
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</tbody>
</table>

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, Periodic 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.


15. To attend postings in General Pathology, General Microbiology, 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 ≈ 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 time

**Department Library Books**  84 Books


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

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Names</th>
<th>Year of passing</th>
<th>Designation &amp; presently working</th>
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<tbody>
<tr>
<td>1</td>
<td>Dr. Ahmed Mujib B.R.</td>
<td>1998</td>
<td>Professor &amp; HOD, Bapuji Dental College &amp; Hospital, Davangere</td>
</tr>
<tr>
<td>2</td>
<td>Dr. Ramesh B. Hegde</td>
<td>1998</td>
<td>Professor &amp; HOD, Rajarajeshwari Dental College, Bangalore</td>
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<td>3</td>
<td>Dr. Girish H.C.</td>
<td>2000</td>
<td>Professor, Rajarajeshwari Dental College, Bangalore</td>
</tr>
<tr>
<td>4</td>
<td>Dr. Roopa S. Rao</td>
<td>2000</td>
<td>Associate Professor, M.S. Ramaiah Dental College, Bangalore</td>
</tr>
<tr>
<td>5</td>
<td>Dr. Sanjay Murgod</td>
<td>2000</td>
<td>Associate Professor, Krishnadevaraya College of Dental Sciences, Bangalore</td>
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<tr>
<td>6</td>
<td>Dr. Suresh Babu G.</td>
<td>2001</td>
<td>Associate Professor, Siddarth Dental College, Vijayawada</td>
</tr>
<tr>
<td>7</td>
<td>Dr. Meet Kamal</td>
<td>2001</td>
<td>Punjab</td>
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<tr>
<td>8</td>
<td>Dr. Shylaja, S.</td>
<td>2001</td>
<td>Vikarabad</td>
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<td>9</td>
<td>Dr. Shashidhara R.</td>
<td>2001</td>
<td>Associate Professor, College of Dental Sciences, Virajpet</td>
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<td>10</td>
<td>Dr. Arunkumar B. Chakki</td>
<td>2001</td>
<td>Maharashtra</td>
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<td>Dr. Manveen Kaur Jwanda</td>
<td>2002</td>
<td>Punjab</td>
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<td>Dr. Sudhendra U.S.</td>
<td>2002</td>
<td>Reader, College of Dental Sciences, Virajpet</td>
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<td>13</td>
<td>Dr. Nagaraja A.</td>
<td>2005</td>
<td>Assistant Professor, KLE’s Institute of Dental Sciences, Bangalore</td>
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<tr>
<td>14</td>
<td>Dr. Vikram S. Amberkar</td>
<td>2005</td>
<td>Assistant Professor, Bapuji Dental College &amp; Hospital, Davangere</td>
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<tr>
<td>15</td>
<td>Dr. Vikas Prasad B.</td>
<td>2006</td>
<td>Assistant Professor, Maratha Mandal Dental College, Belgaum</td>
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<tr>
<td>16</td>
<td>Dr. Basavraj K.F.</td>
<td>2006</td>
<td>LIBYA</td>
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<td>Dr. Tippeswamy S.H.</td>
<td>2006</td>
<td>Assistant Professor, Chandra Dental College, Lucknow</td>
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<td>18</td>
<td>Dr. Suresh T.</td>
<td>2006</td>
<td>Assistant Professor, Government Dental College, Bangalore</td>
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<tr>
<td>19</td>
<td>Dr. Meghana S. M.</td>
<td>2007</td>
<td>Mumbai</td>
</tr>
<tr>
<td>20</td>
<td>Dr. Anju N. D</td>
<td>2007</td>
<td>Assistant Professor, JSS Dental College, Mysore</td>
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</tbody>
</table>
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
4. Studies on recent advances in histopathology diagnosis.

List of publications –
Refer Data Sheet No-3 to 8

International publication ---- 03
Refer Data Sheet No-3

National publication-------------12
Refer Data Sheet No-3

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

1. The Amyloid Deposit in Calcifying Epithelial Odontogenic Tumor Is Immunoreactive for Cytokeratins Archives of Pathology and Laboratory Medicine: 2000, 124 ( 6) , 872–876
4. Papillon-lefèvre syndrome: a case report Cleber Silva* ; Steven Di Rienzo, BS**; Neill Serman,


27. Concrecence of teeth: cemental union between the crown of an impacted tooth & the roots of an erupted tooth.


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.
39. Hybrid Odontogenic Tumor of Calcifying Odontogenic Cyst and Aemloblastic Fibroma -- A Case Report
40. Proliferative verrucous leukoplakia – a case report with characteristic long-term progression
41. Primary tuberculosis clinically presenting as gingival enlargement. --- 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
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.
63. Pigmented Dentigerous cyst in a case diagnosed with multiple dentigerous cysts of the jaws: A case report.
64. Oral Mucosal Disease: Lichen Planus.
67. Squamous Cell Carcinoma arising from an Odontogenic Keratocyst – A case report

PEDODONTICS & PREVENTIVE DENTISTRY

1. Faculty profile
List maintained in the institution
2. 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
3. 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
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

<table>
<thead>
<tr>
<th>Sl No.</th>
<th>Date</th>
<th>Speaker</th>
<th>Event/ Topic</th>
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<tbody>
<tr>
<td>1.</td>
<td>25-12-1991 to 26-12-1991</td>
<td>Dr. Yusuf Chunawala</td>
<td>National ISPPD Conference</td>
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<td>2.</td>
<td>04-07-05</td>
<td>Dr. Geeta Kashyap</td>
<td>Dentistry without drilling and Management of Halitosis.</td>
</tr>
<tr>
<td>3.</td>
<td>03-09-05</td>
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<td>Stem Cell Therapy: Promises and Progress</td>
</tr>
<tr>
<td>4.</td>
<td>05-02-07 to 10-02-07</td>
<td></td>
<td>Child Oral Health Week, Davangere city</td>
</tr>
</tbody>
</table>
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.
- 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 teeth-pulp 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**
Myofunctional 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 cephalometric etc., Dental stone and plaster casts, Biopsy reports, Hard tissue microtome reports,

**Patient and Family Rights During Patient Care**
Informed consent, Appraisal 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 attire, 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**
  1. “Youth Empowerment Seminar from Art of Living Foundation” on 30^{TH} JAN 2006
  2. “Esthetic Restorative Materials” BY Dr. Arvind Shenoy on 16^{th} June 2006
4. “Concentration and Memory Management” by Capt. H.C. Krishnaprasad on 18th JAN 2007

13. Method of continuous student assessment, CPA cards
Internals assessment, seminars, case discussion, journals club, pre clinical and clinical exercises

CDE Programmes/ Conferences from the Department of Pedodontics, Bapuji Dental College & Hospital, Davangere

<table>
<thead>
<tr>
<th>Sl No.</th>
<th>Date</th>
<th>Speaker</th>
<th>Event/ Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>25-12-1991 to 26-12-1991</td>
<td></td>
<td>National ISPPD Conference</td>
</tr>
<tr>
<td>2.</td>
<td>04-07-05</td>
<td>Dr. Yusuf Chunawala</td>
<td>Dentistry without drilling and Management of Halitosis.</td>
</tr>
<tr>
<td>3.</td>
<td>03-09-05</td>
<td>Dr. Geeta Kashyap</td>
<td>Stem Cell Therapy: Promises and Progress</td>
</tr>
<tr>
<td>4.</td>
<td>05-02-07 to 10-02-07</td>
<td></td>
<td>Child Oral Health Week, Davangere city</td>
</tr>
</tbody>
</table>

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 restorations 2 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
Clinical quota (III & IV B.D.S.)

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Nature of Work</th>
<th>Prescribed Quota</th>
<th>Completed Work</th>
<th>Staff Signature</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Case History</td>
<td>10</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Amalgam Restorations</td>
<td>Class I</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Class II</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>G.I.C. Restorations</td>
<td>10</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Oral Prophylaxis</td>
<td>10</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Fluoride Application</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>PIT &amp; Fissure Sealant Restorations</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Composite Restorations</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Extractions</td>
<td>15</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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-16

Resources Persons:

<table>
<thead>
<tr>
<th>Sl n o.</th>
<th>Date</th>
<th>Name of the Speaker</th>
<th>Nature of lecture</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>11-04-2005</td>
<td>Dr.A.R.Prabhakar</td>
<td>Guest lecture on “Fluorides” at the Institution of Engineers, organized by the B.D.T. College of Engineering, Davangere</td>
</tr>
<tr>
<td>2</td>
<td>23-09-06</td>
<td>Dr.Ameet J. Kurthukoti</td>
<td>Guest lecture on “Root Resorption: A clinician’s dilemma” at the Coorg Institute of Dental Sciences, Virajpet</td>
</tr>
<tr>
<td>3</td>
<td>18-12-2006</td>
<td>Dr.Ameet J. Kurthukoti</td>
<td>Guest lecture on “Child Oral Health” at “THE HIVE” , Activity Centre for Children, Mysore</td>
</tr>
</tbody>
</table>

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.
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 non-clinical 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 tooth-whitening (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

**List of PowerPoint presentations in dept.**

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:

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.
- Publication of various articles related to Conservative dentistry & Endodontics in various journals and IDA News Bulletin – DDNV.
- Various CDE programmes & Live demonstration 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 dentistry 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.
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

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: maintained in the department

Calendar of Events for Post Graduate Students

1. Seminars and Journal Clubs:

<table>
<thead>
<tr>
<th>Day</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monday</td>
<td>Journal club</td>
</tr>
<tr>
<td>Tuesday</td>
<td>Journal club</td>
</tr>
<tr>
<td>Wednesday</td>
<td>Journal club</td>
</tr>
<tr>
<td>Thursday</td>
<td>Seminar</td>
</tr>
<tr>
<td>Friday</td>
<td>Seminar</td>
</tr>
<tr>
<td>Saturday</td>
<td>Seminar</td>
</tr>
</tbody>
</table>

2. Post Graduate Symposium – every month
3. Post Graduate Mock Exams- once in 12 month
   University Assignments
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 post graduates 10 am to 4.30 pm.

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Assignment</th>
<th>Type of work</th>
<th>Time/duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Dissertation synopsis Submission at the end of 6th month</td>
<td>Searching for topics</td>
<td>0-5 months</td>
</tr>
<tr>
<td>2.</td>
<td>Library dissertation Submission at the end of 2nd year</td>
<td>Selection of Topic</td>
<td>At the end of 3rd month</td>
</tr>
<tr>
<td>3.</td>
<td>Main dissertation Submission at the end of 21/2 years.</td>
<td>Starting of Dissertation work</td>
<td>At the end of 1st year</td>
</tr>
</tbody>
</table>

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
- 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 ½ 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.
19. Casualty and emergency training
20. 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
   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.
8. Lecture and workshop on ‘Prep Smart” --- An air abrasion system 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 interdisciplinary 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
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?
4. 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
7. Workshop & Hands on on Newer products from 3MESPE i.e. Adper SE plus, Ketac N-100, Flowable composite P90 by Dr. Madhavmurthy.
8. CDE program on “Stem cell therapy” by Dr. Uday Kumar held at BDCH Seminar hall on 29th May 2008.
9. 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.
11. CDE programme on “Magnification in Endodontics”. By Dr.Vinod Kumar R at BDCH seminar hall on 23rd July 2008
12. Workshop on “Light speed (LSX) rotary endodontics” by Dr. Bina Rani Goel at BDCH PCO Lab on 26th Sep 2008.
14. 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

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**


5. Re-establishing biologic width by forced eruption. Quint. Int. 2003, vol 34, 10, 733-739. 2004


13. Influence of contact stress on OCA wear of composite restorations. 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
21. Sintered gold technique for cast restoration. 2004
23. Use of molar clamp to isolate two anterior teeth. IEJ 2004.
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
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


33. Medications impact on oral health. JADA 139, 1440-47. 2005


46. Comparative evaluation of endodontic treatment alone and combined therapy in the management of primary/secondary periapical 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.
51. 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.
59. Obliteration of pulp canal space afterconcussion and subluxation, Endodontic consideration. 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.
64. Endodontic implications of maxillary sinus – a review. IEJ 2002, vol 35, Pg 137-141. 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
71. Treatment of periapical inflammatory lesion with platelet rich plasma and Tricalcium phosphate. JOE 2004, 30, 11,796-800. 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
77. Scanning electron microscope analysis of internal adaptation of materials used for pulp protection under composite resin. 2006


84. Fracture resistance of human root dentin exposed to intra canal calcium hydroxide. JOE 31, 12, 2005.


89. Dentin enhances the effectiveness of BAG S53P4 against a strain of E. faecalis. OOO Endod 2006.


94. Microbiological evaluation of photo-activated disinfection in endodontics. An invitro study. BDJ 200(6), 337-341, 2006
95. Homogeneity and adaptation of new gutta percha, paste to root canal walls. JOE 131, 9, 687-90, 2005.


108. Your patients need you. Vital Summer 06, BDJ. 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
113. An alternative regimen for root canal disinfection. BDJ 201, 2, 101-5. 2006
115. Interaction between EDTA and NaOCl. A nuclear magnetic resonance analysis. JOE 06, 32; 5. 2006
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.JEI-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
131. Root end filling materials: marginal adaptation and microleakage. 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
140. Should resin cement be used for every cementation. JADA, 2007 vol 138.
143. Assessment of thermo plasticized gutta percha delivery systems to effectively obturate root canals with varying preparation dimensions. JOE 2007, V 33(2)
145. Influence of instrument taper on the resistance to the fracture of endodontically treated roots. 2008
147. Effectiveness of a single vs multiple visit RCT on Mandibular molars. 2008
150. SBS of self etching bonding systems in combination with various composites used for repair. 2008
153. Redefining the persistent infection in root canals possible role of biofilm communications. 2008
155. Are antibacterial effective for endodontic pain - an evidence based review. 2008
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.
163. Rotary NiTi instrument fracture and consequences. 2008
164. Outcome 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
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
173. Durability of enamel bonding two step self etch systems in ground & unground enamel. 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
177. Minimal exposure time of different LED curing devices. Dental materials 2008; 24; 1043-49.
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, Biomechanics in restorative dentistry, Drugs in endodontics and operative 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 veneers in operative dentistry, Endodontic surgery, judicious use of intracanal medicaments, Dentin bonding agents, Biocompatibility, Post and core-tooth preparation 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 1st, 2nd and 3rd 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
11. 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
18. 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
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 calcitropic hormones, and dental fluorosis
31. Association between periodontitis and low birth weight: a case-control study

“Excellence in Education, Service and Research”
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
38. 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
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

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.


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 Periodontology 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 Kumar Organised & 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 Participated in “World Health 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. Comparative 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 FcγR IIa, Fcγ RIIIa, FcγR 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.
l). 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.
o). Interdental papilla reconstruction using subepithelial connective tissue graft- A 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 College, Bilhali.
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 College, Lucknow
Dr. Pankaj Malhotra April – 2007, Harsharan Das Dental College, Ghaziabad
Dr. Amit Wadhawan April – 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, Panchkula
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 1-2 months 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.

11. **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 Periodontology 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 Environment) and Honorable Secretary of Bapuji Educational 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 it 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
List of journal clubs conducted 2004-09

2. Dr.Gautam Kumar.N, Tissue Engineering Technology for Gingival Augmentation Procedure – A Rare Case Report. IJPRD 2003;20;553-559
3. 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
6. Dr. Ashwin Prabhu, Technique For Producing Platelet Rich Plasma & Platelet Concentrate; Background & Process. IJPRD 2002;22;547-557
9. Dr. Ashwin Prabhu, Genetic variation In Cytokine Expression : A Risk Factor For Severity Of Adult Periodontitis, Ann Periodontol 1998;327-338
10. 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
13. Dr.Kunal .S.Sethi, A Rare Case Report On Gingival Myiasis, JCP 2002;29
14. Dr. Himanshu Dadlani, Anti –Plaque Effect Of Tempered .02% Chlorhexidine; An In Vitro Study, JCP 2002 ;29;207-210.
15. Dr.V.Trinatha Kishore .D . A Rare Case Report on Gingival Myiasis JCP 2002 ;29
16. 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
18. 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
21. Dr.Kunal .S. Sethi, Microbial Complexes In Subgingival Plaque JCP 1998
22. Dr.Himanshu Dadlani, ingival& Other Oral Manifestations In Measles Virus Infection JCP2003;30;665-668
23. Dr.V.Trinatha.Kishore .D, Microbial Complexes In Subgingival Plaque JCP1998
24. Dr.Anjali Sharma, Healing Is Delayed In Oral Compared To Dermal Excisional Wounds JP 2003;74;242-246
25. Dr.Kunal S Sethi, Regenerative potential Of Autogenous Periodontal Ligament Grafts In Class 2 Furcation Defects. JP 2005;76
26. Dr.Himanshu Dadlani, Treatment Of Periodontitis By Local Administration Of Minocycline Microspheres – A ontrolled Trail. JP 2001;72;1535-1544
27. Dr.V. Trinatha Kishore.D, Regenerative Potential Of Autogenous Periodontal Ligament Grafts In Class 2 Furcation Defects. JP 2005;76
29. Dr.Kunal.S.Sethi, Clinical Classification Of Bone Defects Concerning The Placement Of Dental Implants IJPRD 2005
31. Dr. V. Trinatha Kishore D, Clinical Classification Of Bone Defects Concerning The Placement Of Dental Implants IJPRD 2005 ;

32. Dr. Anjali Sharma, Combined Local Application Of Tetracycline & Bisphosphonates Decreases Alveolar Bone Resorption In Rats JP 2003 ;74;1038-1042

33. Dr. Ashish Kumar, Expanded Mesh Connective Tissue Graft For Treatment Of Multiple Gingival Recession ; A Case Series JP 2004 ;75;1167-1172

34. Dr. Srinivas S.R, Comparison Of Efficacy Of Sharpening Of Curettes With Two Different Sharpening Stones JP 2004;76 ;319-323

35. Dr. Srinivasa T.S, Treatment Of Gingival Overgrowth Induced By Manidipine Administration, JP 2002 ;73;115-122

36. Dr. M Narendra Reddy, Healing of Intrabony Defects Following Surgical Treatment With Or Without An Er:YAG Laser –A Pilot Study JCP 2004 ;31;604-608


38. Dr. Soumya B.G, Papilla Amplification Flap A Surgical Approach To Narrow Interproximal Spaces In Regenerative Procedure IJPRD 2005;25(5);483

39. Dr. Ashish Kumar, A Technique For Augmenting The Palatal Connective Tissue Donor Site – A Clinical Case Report & Histologic Evaluation IJPRD 2005;25;257-263

40. Dr. Srinivas S.R, Is There Any Association Between Periodontal Disease , Prematurity & Low Birth Babies JCP 2005 ;935-940


42. Dr. M. Narendra. Reddy, Treatment Of Gingival Recession With A Platelet Concentrate Graft ;A Report Of Two Cases IJPRD 2004;24;589-595

43. Dr. Srinivas B.V.V, The Effect Of Systemic Administration Of Ibuprofen In Experimental Gingivitis Model JCP 2005 ;32 ;182-187
44. Dr. Ashish Kumar, The Effect Of Quitting Smoking On Chronic Periodontitis, JCP 2005;32;869-879
45. Dr. Rudrakshi C. Endoscopic Visualization Of Submarginal Dental Gingival Sulcus & Tooth Root Surface JP 2002; 72(4); 374-382
46. Dr. Raison Thomas, Mandibular 2nd Molar Status After 3rd Molar Extraction JP 2001 ;72;1647-1657
47. Dr. Rudrakshi C, Minocycline Associated Soft Tissue Pigmentation ; A Clinico-Pathologic Correlation & Review JCP 2005 ;32;112-119
48. Dr. Srinivas S.R. Modulation Of Phagocytosis, Chemotaxis & Adhesion Of Neutrophils By Arecanut Extracts JP 2006;77 ;579-585
49. Dr. M. Narendra Reddy, A Minimally Invasive Surgical Approach For Periodontal Regeneration Surgical Technique & Observation JP 1999;70;1547-1557
51. Dr. Srinivas B.V.V, Effect Of Subgingival Calculus On The Clinical outcomes Of Locally Delivered Controlled Released Doxycycline Compared To Scaling & Root Planing JCP 2002 ;29;87-91
52. Dr. Rudrakshi C, Tissue Reaction To Sutures In The Presence Of Anti-infective Therapy JCP 2005 ;32;130-138
53. Dr. Soumya B.G, Guided Periodontal Regeneration Using Bilayered Collagen Membrane & Bovine Bone Mineral In Fenestration Defects In The Canine IJPRD 2005 ;25(5);509-518
54. Dr. Raison Thomas, Periodontal Ligament Formation Around Titanium Implants JOMI 2002;29;871-874
55. Dr. Raison Thomas, Resonance Frequency Assessment Of Implants Stability COIR 2003;18;312-321
56. Dr. Raison Thomas, Sagittal Ridge Split Technique JP 2003;74;757-770
57. Dr. Raison Thomas, Buccal & Coronal Bone Augmentation ; Forced Eruption & Buccal Root Torque ;A Case Report IJPRD 2003;585-595
59. Dr.Ashish Kumar, Metronidazole Concentration In Plasma ,Saliva & Periodontal Pockets In Patients With Periodontitis JCP 2005;32;163-166
60. Dr.Srinivas .S.R, Periodontal Ultrasonography JCP 2004 ;762-774
61. Dr.Srinivasa.T.S, Molecular Changes In The Epithelium With NUP ; A Case Report IJPRD 2006;73;115-122
64. Dr.Ashish Kumar, Measuring Plaque In Clinical Trials ;Index or Weight ? JCP 2006;33; 172-176
65. Dr. Srinivas S.R, Prevalance , Severity Or Risk Factors Associated With Gingival Overgrowth In Renal Transplant Subjects Treated With Tacrolimics Or Cyclosporins JP 2006 ;79;969-975
66. Dr.Soumya B. G, A Technique For Augmenting Palatal Connective Tissue Donor Site;A Clinical Case Report & Histologic Evaluation IJPRD 2005;257-263
68. Dr.M.Narendra .Reddy, Adjunctive Effect Of A Polylactid /Polyglycolid Copolymer In The Treatment Of Deep Periodontal Intraosseous Defects.A Randomised Clinical Trial JCP2005 32;456-461
69. Dr.Jyothi.S.G, Implants In Regenerated Bone In Patients Treated For Generalised Aggressive Periodontitis ;A Perspective Longitudinal Study IJPRD 2005;25;331-341
70. Dr.Sumit Munjal, Interdental Papilla Augmentation Procedure Following Orthodontic Treatment In A Periodontal Patient JP 2005 ;76;655-661
71. Dr. Srinivas B V V, Dietary Vitamin C & The Risk For Periodontal Disease JP 2000;71;1215-1223
73. Dr. Jyothi S.G, Reconstructive Surgical Management Of An Amalgum Tattoo Using An Acellular Dermal Matrix Graft; A Case Report Campendium Of Continuing Dental Education 2005;26;12;853-859
74. Dr. Vidya Priyadarshini D S, Spontaneous Correction Of Pathologic Tooth Migration & Reduced Infrabony Pockets Following Non Surgical Periodontal Therapy; A Case Report IJPRD 2004 24;456-461
75. Dr. Jagjit Singh Khurana, A Technique To Remove Epulis: A Case Report IJPRD 2004;24;470-475
76. Dr. Pankaj Malhotra, A Proposal For Classification Of Bony Defects TO Dental Implants IJPRD 2004;264-267
77. Dr. Amit Wadhawan, Rationale For The Application Of The GTR Principle Using A Barrier Membrane In Endodontic Surgery. A Proposal Of Classification & Literature Reviews IJPRD 2001;21:127-129
79. Dr. Pankaj Malhotra, The Short Term Effects of Low Level Lasers As Adjunct Therapy In The Treatment of periodontal Inflammation. JCP 2005;32;714-719
80. Dr. Vidya Priyadarshini D S, Oral Post Surgical Complications Following The Administration Of Bisphosphonates Given For Osteopenia Related To Malignancy – A Case Report. JP 2006;77;738-743
81. Dr. Amit Wadhawan, Local Oxygen Therapy For Treating Acute Necrotizing Periodontal Disease In Smokers. JP 2006;1;31-36
82. Dr. Sumit Munjal, The Relationship Between Electrocardiografic Abnormalities & Preriodontal Disease – Hiyasama Study. JP 2004;75;791-797
83. Dr. Jagjit Singh Khurana, Early Osteotomy With Delayed Implant Placement – A Step Further For Immediate Loading. Implant Dent;2006;15;18-23
85. Dr. Pankaj Malhotra, Gorham’s Disease Of The Mandible Mimicking Periodontal Disease On Radiographs. JCP 2005;32;1022-1026
86. Dr. Amit Wadhawan, Management Of Dental Unit Water Lines Dental Updates 2002;29;292-298
87. Dr. Sumit Munjal, Resonance Frequency Analysis Of One Stage Dental Implant Stability During The Osseointergration Period. JP 2005;75;1066-1071
89. Dr. Pankaj Malhotra, Topical Minocycline Microspheres Versus Topical Chlorhexidine Gel As An Adjunct Of Peri Implant Infections. JCP 2006;33;362-369
90. Dr. Jyothi.S.G, Root Coverage & Interdental Papilla Reconstruction Using Autogenous Osseous & Connective Tissue Grafts. IJPRD 2001;21;141-147
91. Dr. Sumit Munjal, Effect Of The Menstrual Cycle On Pain Experience Associated With Periodontal Therapy – Randomized Pilot Study. JCP 2005;32;1170.1174
92. Dr. Amti Wadhwan, Increased Intake Of Dairy Products Is Related To Lower Periodontitis Prevalence. JP 2006;77.289-294
93. Dr. Jagjit Singh Khurana, The Modified Apically Repositioned Flap To Increase The Dimensions Of Attached Gingivva – A Single Incision Technique For Multiple Adjacent Teeth. IJPRD 2006;26;265-269
94. Dr. Jyothi.S.G, Papilla Amplification Flap For The Treatment Of Localized Periodontal Defect Associated With A Palatal Groove. JP 2006;77;1788-1796
95. Dr. Vidya Priyadharshini.D.S, Effectiveness Of Periodontal Therapy On The Severity Of Cyclosporine – An Induced Gingival Overgrowth. JCP 2005;32;846-850
96. Dr. Pankaj Malhotra, Fiber Retention Osseous Resective Surgery – A Novel Conservative Approach For Pocket Elimination. JCP 2007;34.182-187
98. Dr. Sumit Munjal, Effects Of Vitamin B Complex Supplementation On Periodontal Wound Healing. JP 2005;76;1084-1091
99. Dr. Jagjit Singh Khurana, Incidence Of Bacteremia After Chewing, Tooth Brushing & Scaling In Individuals With Periodontal Inflammation. JCP 2006;33;401-407
100. Dr. Amit Wadhawan, Lip Repositioning For Reduction Of Excessive Gingival Display – A Clinical Report. IJPRD 2006;26;433-437
101. Dr. Jagjit Singh Khurana, Modified Coronally Advanced Flap. JP 2006;77;1274-1276
103. Dr. Vivek Vijay, Comined Periodontal, Orthodontic & Restorative Treatment Of Pathologic Migration Of Anterior Teeth – A Case Report. IJPRD 2006;26;501-506
104. Dr. Sowmya N.K, The Interproximally Connected Flap To Treatment Intrabony Defects – Case Reports. IJPRD 2007;27;17-25
105. Dr. Vivek Vijay, Effects Of Periodic Preventive Care On The Progression Of The Periodontal Disease In Young Adults With Down’s Syndrome. JCP 2005;32;556-560
106. Dr. Sowmya N.K, Root Coverage In A class 4 Recession Defect Achieved By Creeping Attachment – A Case Report. Jol.Int.Acad Perio 2006;8/2;47-52
107. Dr. Vivek Vijay, Flapless Implant Surgery In The Esthetic Region – Advantages & Precautions. IJPRD 2007;27;27-33
108. Dr. Sujata Masamatti, Assessment Of Single Nucleotide Polymorphism At IL-1A + 4845 & IL-1B + 3954 As Genetic Susceptibility Test For Chronic Periodontitis In Mharashtrian Ethnicity. JP 2006;77;1515-1521


111. Dr. Madhu Singh, Periodontal Therapy In Siblings With Papillon Lefevre Syndrome & Tinea capitus – Report Of Two Cases. JCP 2006;33;829-836


113. Dr. Vivek Vijay, Periodontal Surgery & Glass Ionomer Restoration In The Treatment Of Gingival Recession Associated With NCCL. JP 2007;78;1146-1153

114. Dr. Madhu Singh, Periodontal Plastic Surgery Associated With Treatment For The Removal Of Gingival Over growth. JP 2006;77;922-928


117. Dr. Talreja Prakash Srichand, A New Technique For Bone Augmentation & Papilla Reconstruction With autogenous Free Gingival Bone Graft. IJPRD 2007;27;429-439

118. Dr. Siva Rama Krishna, Anti Microbial Photodynamic Therapy In Non-Surgical Treatment Of Aggressive Periodontitis – A Preliminary Randomized Controlled Clinical Study. JP 2007;78;965-973

119. Dr. Siva Rama Krishna, Success & Survival Of Single Dental Implants Placed On Sites Of Previously Raised Implants. JP 2007;78;1670-1676

120. Dr. Sujata Masamatti Idiopathic Gingival Fibromatosis – A Case Report. Quintessence Int.2007;44-50

121. Dr. Madhu Singh, Effect Of long Term Oral Bisphosphonates On Implant wound Healing – A Literature Review & Case Report. JCP 2005;32;781-789
122. Dr. S. M. Rekha, Eosinophilic Granuloma As Masquerading As Aggressive Periodontitis. Jp 2006;77:917-921
123. Dr. S. M. Rekha, Combined Therapy In A Patient With Papillon Lefevre Syndrome – A 13yr Follow Up. JP 2007;78.1819-1824
124. Dr. Madhu Singh, Management Of Interdental Or Inter Implant Papillae. JCP 2005;32;781-789
125. Dr. B. Siva Rama Krishna, Sub Anti Microbial Dose Doxycycline Effect On Osteopenic Bone Loss – Microbiologic Results. JP 2007;78;1590-1601
126. Dr. Madhu Singh, Combined Surgical & Orthodontic Approach To Reproduce The Physiologic Eruption Pattern In Impacted canines. Report Of 25 Patients. IJPRD 2007;27;529-537
127. Dr. Soujanya Guvva, Sling & Tag Suturing Technique For Coronally Advanced Flap. IJPRD 2007;27;379-385
128. Dr. Talreja Prakash Srichand, Epithelial Inclusion Cyst After Free Gingival Graft – A Case Report. IJPRD 2007;27;465-469
129. Dr. S. M. Rekha, Connective tissue Graft Used As Biologic Barrier To Cover An Immediate Implant. JP 2007;78;1644-1649
130. Dr. B. Siva Rama Krishna, Peri Implant Bone Loss Around Posterior Mandible Dental Implants Placed After Distraction Osteogenesis – Preliminary Finding. JP 2007;78;204-209
131. Dr. B. Siva Rama Krishna, Analysis Of The Potential Association Of Implant Stability, Laboratory & Image Based Measures Used To Assess Osteotomy Sites – Early Versus Delayed Loading. JP 2007;78;1675-1682
132. Dr. Soujanya Guvva, Fibrin Adhesive Derived From Snake Venom In Periodontal Surgery. JP 2007;78
133. Dr. Sujata Masamatti, Increasing The Apico coronal Dimension Of Attached Gingiva Using The Modified Apically Repositioned Flap Technique – A Case Series. With 6 Months Follow Up
134. Dr. Sujata Masamatti, Clinical Evaluation Of The Effectiveness Of EMP & Autologous Bone Graft In The Treatment Of Mandibular Class 2 Furcation Defects – A Series Of 11 Patients. IJPRD 2007;27;441-447

135. Dr. Sujata Masamatti, Culture Of Human Gingival Fibroblast On A Biodegradable Scaffold & Evaluation Of Its Effects On Attached Gingiva – A Randomized Controlled Pilot Study. JP 2007;78;1897-1903

136. Dr. Sujata Masamatti, Clinical Results Using Recombinant Human Platelet Derived Growth Factor & Mineralized Freeze Dried Bone Allograft In Periodontal Defects. IJPRD 2007;27;421-427

137. Dr. Sujata Masamatti, Esthetic Treatment Of Gingival Melanin Hyperpigmentation With Er:YAG Laser – Short Term Clinical Observation & Patient Follow Up. JP 2007;78;2018-2025

138. Dr. Sujata Masamatti, Synergistic Use Of Ultrasonic & Sonic Motion For Removal Of Dental Plaque Bacteria. Compendium 2007;1 -7

139. Dr. Veenu Madaan, Stimulatory Response Of Neutrophils From Periodontitis Patients With Periodontal Pathogens. Oral Diseases 2008;13;474-481

140. Dr. M.G. Sumana, The Suppressive Effect Of Enamel Matrix Derivative On Osteocalcin Gene Expression Of Osteoblast Is Neutralized By An Antibody Against TGF –B JP 2008;79;341-347

141. Dr. Rini Gopal, Periodontal Management Of Gingival Enlargement Associated With Sturge-Weber Syndrome JP 2008;78;549-555


143. Dr. Rini Gopal, Tunnel Technique With A Surgical Maneuver To Increase The Graft Extension; A Case Report With 3 yrs Follow Up JP 2008;79;753-758

144. Dr. M.G. Sumana, Use Of Pedicled Buccal Fat Pad In The Treatment Of Severe Gingival Recession Defects – Case Report JP 2008

145. Dr. Veenu Madaan, Distraction Osteogenesis For Implant Site Development Using A Novel Orthodontic Device –A Case Report IJPRD 2008;28;189-196
146. Dr. Veenu Madaan, Single Minimal Invasive Surgical Technique With EMD To Treat Multiple Adjacent Intrabony Defect –Clinical Outcomes & Patients Morbidity JCP 2008;35;605-613

147. Dr. Rini Gopal, Implant Placement At The Time Of Mandibular Molar Extraction – Description Of Technique & Preliminary Results Of 341 Cases JP 2008;78;737-747

148. Dr. Veenu Madaan, Regenerative Therapy Of Deep Peri-implant Infra bony Defect After CO2 Laser Implant Surface Decontamination IJPRD 2008;28;245-255

149. Dr. Raghvendra Naik, Clinical & Histological Evaluation Of The Use of Mandibular Tori As Donar Site For Mandibular Block Autografts: Report Of 3 Cases. Ijrd 2006;26;43-51


153. Dr. Sunil Bapure Current Indication & Method Of Periodontal Splinting. Dental Update 2007;34;168-80

154. Dr. Sumana Naidu, Partial Thickness Cortical Bone Grafts From The Mandibular Ramus : A Non-Invasive Harvesting Technique. JP 2008;79;941-944

155. Dr. Ullas Anand, Periodontal Therapy In Siblings With Papillon Lefevre Syndrome & Tinea Capitus : A Report Of 2 Cases. JCP 2006;33;829-836

156. Dr. Sumana Naidu, Appearance Of Multidrug Resistant Opportunistic Bacteria On The Gingival During Leukemia Treatment. JP2008;79;181-186

157. Dr. Praveen N.C, Five Year Clinical & Histological Result Following The Treatment Of Human Intrabony Defects With An Enamel Matrix Derivative Combined With A Natural Bone Mineral. IJPRD 2008;28;153-161
158. Dr. Rini Gopal, Simultaneous hard & soft tissue augmentation for implants in the esthetic zone: report of 37 consecutive cases. JP 2008
159. Dr. Jaysheela.M, A Novel Approach To Minimizing Gingival Recession In The Treatment Of Vertical Bony Defects. JP2008;79;567-574
160. Dr. Suraj Pandey, Advanced Stage Of Oral Myiasis In Children : A Case Report Quint.Int 2008;2;21-27
161. Dr. Prasad Nadig, Reactive Correction Of Maxillary Incisor In Single Tooth Cross Bite Following Periodontal Therapy. JP2005;76;823-836
162. Dr. Deepika Garg, Evaluation Of Selective Calculus Removal By Fluoroscent Feedback Controlled Er:YAG Laser In-Vitro. JCP2007;34;66-71
164. Dr. Vinayak Meherwade, Calcium Sulphate Augmented Soft Tissue Root Coverage Adjacent To Connective Grafting – A New Technique. IJPRD 2008;28;291-299
165. Dr. Chitra Agarwal, Fiber Retention & Papilla Preservation Technique In The Treatment Of Infrabony Defects: A Microsurgical Approach. IJPRD 2008;28;257-263
166. Dr. Jaysheela.M, Histological Observation Of Soft Tissue Acquired From Maxillary Tuberosity Area For Root Coverage. JP2008;79;934-940
167. Dr. Priyadarshini.D, Sarcoidosis presenting as gingival erosion in a patient under long term control. JP2008;79;556-561
168. Dr. Suraj Pandey, A Rare Case Of Malignant Fibrous Histiocytoma Of Gingiva : A Case Report. JP 2008;28;291-299
171. Dr. Raghavendra Naik, Clinical Evaluation Of Bioresorbable Membrane (Polyglactin 910) In The Treatment Of Miller Type II Recession. IJPRD 2006;26;271-277
172. Dr. Sneha Bhat, A Gingival Cul-De-Sac Following A Root Coverage Procedure With A Subepithelial Connective Tissue Submerged Graft. JP2003;74;1376-1380
175. Dr. Narasimha Murthy, Double Blind Randomized Clinical Evaluation Of EMD Proteins For The Treatment Of Proximal Class II Furcation Involvements. JCP 2008;35;429-437
176. Dr. Sunil Bapure, Mucogingival Surgery In Case Of Chronic Desquamative Gingivitis Quint Pub 2006;3;57-61
177. Dr. Ullas Anand, Clinical Repair Of An Osseous Defect Associated With A Cemental Tear: A Case Report IJPRD 2003;23;79-85
178. Dr. Praveen.N.C, Implementing Socket Seal Surgery As A Socket Preservation Technique For Pontic Site Development : Surgical Site Revisited- A Report Of 2 Cases. JP 2008;79;945-954
179. Dr. Narsimha Murthy, Clinical Evaluation Of The Effectiveness Of Enamel Matrix Proteins & Autologous Bonr Grafts In The Treatment Of Mandibular Class II Furcation Defects – A Series Of 11 Cases. IJPRD 2007;27;441-47
180. Dr. Narsimha Murthy, Molecular Changes In The Gingival Epithelium Associated With Necrotizing Ulcerative Periodontitis : A Case Report IJPRD 2006;26;190-196
183. Dr. Sumana Naidu, Increase In The Apico-Coronal Width Of Attached Gingival By Modified Apically Repositioned Flap: Case Series With 6 Month Follow Up. JP 2007;46;1825-30
184. Dr. Suraj Pandey, Treatment Of Gingival Recession Using Platelet Concentrate With A Bioreleasable Membrane & Coronally Advanced Flap: A Report Of Two Cases. IJPRD 2008;301-307
185. Dr. Suraj Pandey, In-Vivo Validation Of 3D Optical Method To Document Volumetric Soft Tissue Change Of Interdental Papilla. JP 2009;80;56-61
186. Dr. Prasad Nadig, Treatment Of Cracked Tooth With Resin Ionomer Restoration & Connective Tissue Graft. IJPRD 2000;20;613-617
187. Dr. Vinayak Meherwade, The Ramp Mattress Suture: A New Suturing Technique Combined With A Surgical Procedure To Obtain Papilla Between Implants In Buccal Area. IJPRD 2002;21;61-60
189. Dr. Chitra Agarwal, Removal Of Amalgam Tattoo Using A Subepithelial Connective Tissue Graft & Laser Deepithelialization. JP2009;80;860-864
192. Dr. Aparna Pandey, Flap Design For Guided Tissue Regeneration Surgery In Esthetic Zone – The Whale’s Tail Technique. IJPRD 2009;29;153-159
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.

UG students
First BDS

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Self - Study Report of
Bapuji Dental College and Hospital Davangere.

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A – Appeared, P – Passed, F – Failed, % - Percentage

UG-Students Gender Wise

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PG Students

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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 Undergraduate and Postgraduate 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:**

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**Second BDS**

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### UG-Students Gender Wise

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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: Prosth. 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

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<th>Description</th>
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Port, power supply with 15” SVGA color monitor, ATX tower cabinet.)

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, 60GB hard disc, DVD/CD–RW combo, 256 MB DDR2, 802.11 B/G wireless LAN.

1. HP Laserjet 1000
   (8 PPM 600 DPI A4 Mono Laser Printer) 1
2. Umax Astra 600 Slim Scanner
   (42 Bit, 1200 DPI Flatbed Scanner) 1

<table>
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<td></td>
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</table>
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 classes and discussions. All the students are have to regularly maintain the record books and daily log books for the purpose of their continuous performance 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-conference courses, guest lectures, special training programmes conducted / sponsored by the institution.

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**

<table>
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<td>Demonstration on “Advance Ceramic-to-metal technique”</td>
<td>Institution</td>
<td>19&lt;sup&gt;th&lt;/sup&gt; Nov. 1997</td>
<td>Department of Prosthodontics, Bapuji Dental College &amp; Hospital. Davangere</td>
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<tr>
<td></td>
<td>By Mr. Nigel.R., Expert Technician from M/s.Vita Zahnfabric, Germany</td>
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<td>Live Demonstration Course on build up of ceramic resoration by Mr.</td>
<td>Institution</td>
<td>18&lt;sup&gt;th&lt;/sup&gt; Oct. 2005</td>
<td>Department of Prosthodontics, Bapuji Dental College &amp; Hospital. Davangere</td>
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<td>Madusudan, Dental Ceramist, Bangalore.</td>
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<td>Hands on training on Dental Ceramics by Mr. RamPriya, Dental Ceramist,</td>
<td>Institution / Confident Dental Equipment Pvt. Ltd.,</td>
<td>25&lt;sup&gt;th&lt;/sup&gt; &amp; 26&lt;sup&gt;th&lt;/sup&gt; Nov. 2006</td>
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<td>Institution / Tracom Services Pvt. Ltd., New Delhi.</td>
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<tr>
<td>7</td>
<td>Guest Lecture on Dental Implants by Dr. Lambodaran, Madurai</td>
<td>Institution</td>
<td>27&lt;sup&gt;th&lt;/sup&gt; July 2007</td>
<td>Department of Prosthodontics, Bapuji Dental College &amp; Hospital, Davangere</td>
</tr>
<tr>
<td>8</td>
<td>CDE on Maxillofacial Imaging</td>
<td>Institution</td>
<td>14&lt;sup&gt;th&lt;/sup&gt; Sept. 2007</td>
<td>Department of Prosthodontics, Bapuji Dental College &amp; Hospital, Davangere</td>
</tr>
<tr>
<td>9</td>
<td>CDE - Hands-on workshop &amp; Live demonstration on “MIS implant system” by - Dr. Saphal M Shetty organized in collaboration with Confident Dental Equipments Pvt. Ltd., Bangalore</td>
<td>Institution / Confident Dental Equipments Pvt. Ltd., Bangalore</td>
<td>25&lt;sup&gt;th&lt;/sup&gt; March 2008</td>
<td>Department of Prosthodontics, Bapuji Dental College &amp; Hospital, Davangere</td>
</tr>
<tr>
<td>10</td>
<td>Work shop on “Research Methodology” conducted and organized by Preventive Community Dentistry, Bapuji Dental College &amp; Hospital, Davangere</td>
<td>Institution</td>
<td>25&lt;sup&gt;th&lt;/sup&gt; to 29&lt;sup&gt;th&lt;/sup&gt; August 2008</td>
<td>Bapuji Dental College &amp; Hospital, Davangere</td>
</tr>
</tbody>
</table>

11. **Priority areas for research and details of the ongoing projects, important and noteworthy publications of the faculty, during past two years**

13. **Plan of action of the department for the next five years.**
   - Initiation 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 conduct 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**

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Description</th>
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<tbody>
<tr>
<td>1.</td>
<td>Acrylizer</td>
<td>3</td>
<td>Kavo</td>
</tr>
<tr>
<td>2.</td>
<td>Acrylizer</td>
<td>2</td>
<td>Confident C - 73</td>
</tr>
<tr>
<td>3.</td>
<td>Centrifugal casting machine</td>
<td>1</td>
<td>Degussa</td>
</tr>
<tr>
<td>4.</td>
<td>Ceramic furnace – Progonamat</td>
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<td>Ivoclar</td>
</tr>
<tr>
<td>5.</td>
<td>Compressed air driven de-investment unit</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>6.</td>
<td>Degutron</td>
<td>1</td>
<td>Degussa</td>
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<td>7.</td>
<td>Denta color XS</td>
<td>1</td>
<td>Kulzer</td>
</tr>
<tr>
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<td>Dental Surveyor</td>
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<td>Dental surveyor</td>
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<td>Jelenko -Degussa</td>
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<td>Dewaxing unit</td>
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<td>DVA Model system</td>
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<td>USA</td>
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<tr>
<td>12.</td>
<td>DVA model system</td>
<td>6 sets</td>
<td></td>
</tr>
<tr>
<td>13.</td>
<td>Ejector</td>
<td>3</td>
<td>Hanau</td>
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<tr>
<td>14.</td>
<td>Electric surveyor with five tools</td>
<td>1</td>
<td>‘Degussa’</td>
</tr>
<tr>
<td>15.</td>
<td>Electronic digital weighing machine</td>
<td>1</td>
<td></td>
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<tr>
<td>16.</td>
<td>Hydraulic Flask press</td>
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<td>Kavo-Germany</td>
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<td>17.</td>
<td>Induction casting machine</td>
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<td>18.</td>
<td>Induction casting machine-Fornax</td>
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<td>19.</td>
<td>Lab. M.M. with St. H.P. without foot control</td>
<td>3</td>
<td>‘Kavo’</td>
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<td>20.</td>
<td>Micromotor lab K-9</td>
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<td>Kavo Germany</td>
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<td>21.</td>
<td>Milling unit</td>
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<td>22.</td>
<td>Model Trimmer</td>
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<td>Model Trimmer – Double disk</td>
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<td>Imported</td>
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<td>24.</td>
<td>Model Trimmer – Single disc</td>
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<td>Confident- India</td>
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<td>25.</td>
<td>Model trimmer – Single Disc</td>
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<td>26.</td>
<td>Model Trimmer- Double disc</td>
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<td>Modelling instruments (set of 10)</td>
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<td>Modelling instruments 008-041</td>
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<td>Modelling instruments 008-045</td>
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<td>Modelling instruments 008-046</td>
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<td>31.</td>
<td>Motorcast</td>
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<td>Paratherm</td>
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<td>33.</td>
<td>Pickling unit</td>
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<td>Degussa</td>
</tr>
</tbody>
</table>
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
3. Dr. Venugopal Rao.N. The prosthodontic management of curve of spee: Use of a Broad Rick flag. JPD 2002;87:593-597
4. Dr. Punit Raj Sing Khurana Guidelines for digital scientific restoration. JPD 2002;88(6);
6. Creating a vertical stops for interocclusal records JPD 2000;Vol.83(5):582

<table>
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<th>No.</th>
<th>Item Description</th>
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<tr>
<td>34.</td>
<td>Pindex System mark II</td>
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<td>35.</td>
<td>Plaster dispenser</td>
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<td>Kavo</td>
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<td>36.</td>
<td>Polishing unit</td>
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<td>Kavo</td>
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<td>37.</td>
<td>Polyclave</td>
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<td>Kavo</td>
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<tr>
<td>38.</td>
<td>Polytherm compact</td>
<td>1</td>
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<tr>
<td>39.</td>
<td>Porcelain unit P-O</td>
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<td>Ivoclar</td>
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<tr>
<td>40.</td>
<td>Poreta porcelain vibrator</td>
<td>1 kit</td>
<td>Renfort</td>
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<td>41.</td>
<td>Pre-Clinical table ‘Suzy, without attachments with gas burner</td>
<td>6 Suzy +4</td>
<td>Suzy</td>
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<td>42.</td>
<td>Pro press 100 (pressable ceramic furnace)</td>
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<td>Whipmix</td>
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<td>47.</td>
<td>Thermostat</td>
<td>1</td>
<td>Germany</td>
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<td>48.</td>
<td>Ultrasonic cleaner</td>
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<td>(US94000-Dentarum)</td>
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<td>Vacuum former</td>
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<td>Starvac</td>
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<td>54.</td>
<td>Vario 3</td>
<td>3</td>
<td>Yoshida Japan</td>
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<td>1</td>
<td>Degussa, PS3</td>
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</tbody>
</table>

Self - Study Report of Bapuji Dental College and Hospital Davangere.
8. Dr. Punit Raj Sing Khurana Occlusion: Reflection on service and clinical reality JPD Oct.2003;373-383
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
12. Dr. Seema Arora A procedure for relining a complete or removable partial denture without the use of wax. JPD 1998;Vol.79:604-606
15. Vein application technique for ocular prosthesis JPD Aug 1975;Vol.34(2)

**Journal club– 2005**
19. 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
22. Dr. Anuj Chhabra Changes caused by a mandibular removable partial denture opposing a maxillary complete denture. JPD 2003 Vol.90(3):213-219
27. Dr. Amit Khare Classification system for complete edentulism J.P.D. 1999:Vol.8:27-37
30. Dr. Sumit Makkar Morphologically comparison of two neutral zone technique – JPD 2004, 93
31. Dr. Amit Khare Classification systems for partial edentulism JPD 2002;11:181-193
32. 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
39. Dr. Sudheer.A. Exercise therapy for accurate recording of centric relation JPD 1974;Vol.29:5-12
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
45. Dr. Sounyala Rayannavar, Titanium dental coping prepared by powdered metallurgy method – A case report IJP 2004;17:11-16

Journal Club Schedule – 2006

47. Dr. Muddu Gangadhar B.C. Denture adhesives DCNA 2004;48:721-733
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
51. Dr. Soudhamini Rao, Anatomical landmarks the prosthodontic concepts of crown-root 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 JPD 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
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
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 co-operation. JPD 1988;60(5)638-541
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
68. 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. Part 1: 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
81. 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
84. Dr. Sandeep Gurav Vivek Scalloped implant designs enhance interproximal bone levels. IJPD 2002;22:473-81
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
87. Dr. 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
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


98. Dr. Muvva Suresh Babu Treatment of an anterior single edentulous space with a bicortical screw implant. JIPS 2007;7:92-95


100. Dr. Ramakrishana M. Fabrication of finger prosthesis with a joint JIPS 2002;2(3):48-49


103. Dr. Ramakrishana M. The hollow complete lower denture JPD 1981;45(4):452-454

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

109. Dr. Tulika Khanna S. Contour determination for ovate pontic JPD 1999;82:136-42

110. Dr. Tulika Khanna S. Customized orofacial brachy therapy carrier JPD 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


113. Dr. Kuldeep The future of veneering technique – ART GLASS, QDT-1997;P-21-32


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 QIDT 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 scalp JPD 1998(79):369-71
123. Dr. Sreeharsha T.V. Chairside treatment options for atrophic/flat mandibular ridges – BDJ 200:180:10-14
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 stereolithographic 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
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
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
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
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
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

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
   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.

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**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 maintained 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 belong 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.


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 the department: 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 Histopathology 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 Institute(Pvt), Bapuji Hospital(KPvt) and other private hospitals in and around Davangere. All the teaching faculty are engaged in consultancy, which generates a revenue of Rs.2.51 lakhs 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\textsuperscript{\textdegree}, 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 (34\textsuperscript{th}) 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-3 to 8

**Awards:**
Refer Data Sheet No-1

**Ongoing Project May 2006 Batch**
Refer Data Sheet No-16

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**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, para-clinical 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.

   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 maintained 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 computer 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 practised 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

2. 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 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

<table>
<thead>
<tr>
<th>Program</th>
<th>Level of Study</th>
<th>Cut off marks at entry level in %</th>
<th>Student strength</th>
</tr>
</thead>
<tbody>
<tr>
<td>U.G.</td>
<td>III BDS</td>
<td>50%</td>
<td>53</td>
</tr>
<tr>
<td>P.G.</td>
<td>M.D.S.</td>
<td>-</td>
<td>06</td>
</tr>
</tbody>
</table>

6. **Number of teaching Technical and Administrative staff of the Department**

<table>
<thead>
<tr>
<th>No. of Staff</th>
<th>Teaching Dental students</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>Female</td>
</tr>
<tr>
<td>Faculty</td>
<td>11</td>
</tr>
<tr>
<td>Technical staff</td>
<td>03</td>
</tr>
<tr>
<td>Administration Staff</td>
<td>-</td>
</tr>
</tbody>
</table>

7. **Does the department have academic, administrative and financial autonomy?**

   Academic matters : Yes
   Within the guidelines of the MCI Administration : Yes
   In maintaining dept. discipline and day to day working of the Dept : No
   Finance

8. **Number of students in the dept. during current year** (Refer to the collegeform.)

   Seniors - 47 = 100, Juniors - 53

9. **Is there a method of assessing Students Academic standing in order to provide Enrichment and or remedial courses**

   June to December
Internal Assessment

Jan to June

University exam

10 Furnish the following details (In figures)

- Books in the Dept. Library
- Book in the Central Library

Total Surgery Books in Central Library

Total Journals in Central Library:

- Journal/Periodicals subscribed by the Department in Central Library:
- Computers in the Department:
- Research Projects completed during the last three years and their total outlay:
- Ongoing research projects:
- Teachers who have attended national/international seminars during the last two years:
- Teachers who have been resource persons at workshops/seminars during the last two years:
- All staff-members are actively involved:

11. Details of the last two batches of students

Sept. 2006 - Seniors - 60, March 2007 - Juniors - 33

12. What is the sanctioned teaching staff strength and present position?

Sanctioned: HOD - PROF ASSO.PROF ASST.PROF LECTURER TUTOR
Filled

1 1 8 1 - - = 11

13. How often were National/International seminars, workshops etc., organized at the department?

No

14. Are there any international or national links/collaborations for teaching, research or both?
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 teachers
4 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**
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
7. 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
8. 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
9. 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

11. Dr Shikha Bansal Best poster presentation on “Biohazardous world” 9th FODI PG Convention 16th-18th May 2008, Goa


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 IIYR BDS)

16. A Diagnostic Challenge DR. Gajendra V

17. Predisposing factors of cancer --Sangeeta Vyas (UG IIYR BDS)

18. 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 IIYR 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
28. 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. Topic: temporomandibular disorders with special emphasis on mpds- Ms Smitha shetty, Ms Karuna paw ashe, Ms Shwet a r.s, Ms sneha r.bhat

Best poster
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 Nov 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
39. Best paper presentation- "Intermittent swelling of the Right Midfacial region-A V malformation", Presenter's name- pooya ma yurbhai mody
40. Best paper presentation-"Saliva - As A Diagnostic Aid" Presenter's name- Dr. Rahul malu

**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 - 1st prize in Poster Competition in Triple 0 Symposium held at KLE Dental College, Belgaum


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 - 1st prize in Essay Competition conducted by XIV National Conference ofIAOMR

52. Dr Mandeep Kaur - 1st prize in Quiz Competition conducted by XIV National Conference of IAOMR

53. 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.
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
58. 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. 29th 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


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 Rajikanth, Best Poster, Late Dr. Vasant Rao Award For “Regeneration” At 23rd ISP National Conference Chennai-1998

83. Dr. Gaurav Malhotra, 2nd Prize In Essay Competition “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 Competition “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. Bhatavdekar Award “Comparative Evaluation Of 3 Local Drug Delivery System In Treatment Of Chronic Adult Periodontitis”. At 25th Silver Jubilee Isp Conference Mumbai -2000

88. Dr. Baron Tarun Kumar A *Best Clinical Presentation* Dr. V.N. Bhatavdekar Award “Salvaging Teeth With Poor Prognosis”- A Case Report At 26th Isp Conference Trivendrum-2001

89. Dr. Dinesh Hingorani *1st Prize In Isp Essay Competition* “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 *1nd 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 *1st 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 Intrabony 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- Davangere 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


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

111. Dr. Deepika . Garg, Dr. Chitra . Aggarwal 1st Prize Quiz Competition Givadent Pg Convention Held In Chidambaram On 29th-30th August 2009

112. 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 Chidambaram On 29th-30th August -2009 ‘Oro-Fashion Trends – A Boomerang?’

**PROSTHOD**


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 Linguinalized 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 competition. 3M ESPE Post Graduate Symposium 2008, Bangalore 20th Jun 2008

Fact Data Sheet -2. Faculty Research

OMDR
1. Dr. Ashok I, Dr. Sujatha GP Topic: Cucumber 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
9. 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
11. Dr. Vijay N. Skeletal and Dental Changes following Deep bite correction” – A Cephalometric study
12. Dr. Sunil Sunny Leaching of Nickel & Chromium from Nickel Titanium and Stainless Steel Archwires – An invtro 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. Shrvan 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
2. A Rare Case Of Congenital Mucocele of Tongue: SGH MEDICAL JOURNAL2006:1 (2) 156

**Dr. Shivaprasad**


**ORAL PATHOLOGY**

**Dr. Ahmed Mujib B.R.**


**Dr. Vikram S. Amberkar**


**ORAL SURGERY**

10. Transient Facial nerve palsy following BSSRO & Setback of mandible. A review of incidence & management. JOMS 2007, Dr Kirthi Kumar Rai, Dr Shiva Kumar HR, Dr Mahesh Sonar.

11. The versatility of Autogenous cartilage grafts in nasal reconstruction. JOMS Dec 2005 Dr Kirthi Kumar Rai, Dr Arun Kumar K.V, Dr Anne Vikram


**ORTHO**


**COMMUNITY**

18. Dental caries status and treatment needs of children of fisher folk communities residing in coastal areas of Karnataka, India. West Indian Medical journal 2007 Jan 56 (1) Pg. 96 - 98.

19. Effects of fluoridated dentifrice, Non-non fluoridated dentifrice, Casein phosphopeptide, Amorphous calcium phosphate dentifrice on enamel caries formation and lesion depth progression. Journal oral health and community dentistry. Vol. 7, issue 1, Pg. 1-5.s


**PEDO**


27. Foreign body in the apical portion of root canal with immature apex- A case report. INTERNATIONAL. ENDODONTIC JOURNAL

**PERIO**
37. Gautam Kumar, Mehta.D.S Short Term Assessment Of The Nd;YAG Laser With Or Without Sodium Fluoride Varnish In The Treatment Of Dentin Hypersensitivity – A Clinical & Scanning Electron Microscopic study JP 2005;76;1140-1147
38. Ashwin Prabhu, Mehta.D.S A Morphologic Comparison Of Gingival changes Influenced By Cyclosporin & Tacolimus In Rats : An Experimental Study JIP 2006;77:265-270

Fact Data Sheet -4. National publication

CONS
2. Dr.Basavanna Evaluation of microleakage of glass ionomer sealant in etched and non etched enamel-a stereomicroscopic study Journal of Conservative Dentistry VOL 6 NO1 JAN – MARCH 2003
3. Dr.Girija Sajjan Resins for recession – a case report KSDJ VOL 22 NO 1 JAN 2003
4. Dr.K.B.Jayalakshmi Evaluation of bond strength of composite resin to dentin with different treatment regimens JIDA VOL 74 NO 2 JUNE
5. Dr.K.B.Jayalakshmi Reattachment of autogenous fragment-a case report JPFA VOL 17 NO 2 JUNE 2003
6. Dr.Girija Sajjan An in vitro comparative evaluation of different obturation for simulative internal resorptive cavities JIDA 2003 VOL 74 226-229
7. Dr.Girija Sajjan Redefining the art of reconstruction: a case report KSDJ VOL23 NO 1 JAN 2004
8. Dr.Girija Sajjan Color stability of ionomers and composite restorations in various environmental solutions. JCD VOL 111 ISSUE 1 JAN – MARCH 2005
16. Dr. Sophia Thakur “Unusual anatomy of Mandibular premolars: A report of two cases” - “JIDA” May 2009

OMDR
Dr. Ashok L
25. Pyle’s Disease; An Incidental Finding In Aroutine Dental Patient: Dentomaxillofacial Radiology 2006:35, 50-54
26. A Rare Case Of Congenital Mucocele Of Tongue: Sgh Medical Journal2006:1 (2) 156
27. Nasopalatine Duct Cyst- An Exceptional Case Report The Cusp:2006; 3(1) 19
34. HIV/AIDS in Dental office. Dentistry India. 2008 march april vol2 no 2 32-35.

Dr. Shivaprasad

35. Aot In Anterior Mandible Journal Of Indian Academy Of Oral Medicine And Radiology 2004
36. Electroporation Therapy – A Novel Method Of Head And Neck Cancer Treatment: Jiaomr , 16: 04: 296-298, 2004
37. Peg Shaped Permanent Mandibular Central Incisors. A Case
40. Electroporation Therapy – A Novel Method Of Head And Neck Cancer Treatment: Jiaomr , 16: 04: 296-298, 2004
Dr. Sujatha G.P.
44. A Rare Case Of Congenital Mucocele Of Tongue: Sgh Medical Journal 2006:1 (2) 156
45. Nasopalatine Duct Cyst- An Exceptional Case Report The Cusp:2006; 3(1) 19
46. Stain Or Stigmsa Minocycline Staining A Matter Of Concern. Karnataka State Journal 2006:25 (1) 22
47. Simplant- Implant Simplified The Cusp 2006 July-Dec No 17 .Vol 3 (2)
49. Juvenile Ossifying Fibroma Of Left Maxilla In A 4 Year Old Child – A Case Report (Sent To Jaypee’s International Journal Of Clinical Pediatric Dentistry)
50. Clouston Syndrome : A Rare Case Report (Sent To Karnataka State Dental Journal)

**ORAL PATH**
58. Chelitis Granulomatosa JIAOMR 2006, 18: 03, 167-169

60. Malignant Peripheral Nerve Sheath tumor – A case report JIAOMR 2007,19 ; 03, 414 – 417


62. A rare variant of ameloblastoma associated with a glandular odontogenic cyst. Indian journal of Pathology & Microbiology.

**ORAL SURGERY**


**ORTHO**

64. A study of variations in the inclination of sella-nasion plane and Frankfort horizontal plane to true vertical in natural head position cephalograms of ideal subjects. JIOS 1995. Dr. K Sadashiva Shetty.

65. Vertical control in pre-adjusted appliance. JIOS Dr. K Sadashiva Shetty.


72. Case Report on Unilateral Cleft lip & palate – An Audit, Dr. Sunil Sunny, JIOS, 2008.

73. Assessing the treatment effectiveness of begg & PEA appliance in extraction cases using PAR & IOTN indices, Dr. K. Sadashiva Shetty, JIOS, 2008.

**PERIO**

A. Dr. D.S. Mehta

**1982:**

74. Halitosis in dentistry *Mehta DS*, Tewari JP  Indian Journal of Dental Technician & Hygienist Association Volume 1  Page Number(s) 11-12


76. Peripheral giant cell granuloma – A case report. *Mehta DS*, Rastogi, AB Srivastava Uttar Pradesh State Dental Journal Volume 12, June Page Number(s) 35-39

77. Community Dental Health. *DS Mehta*, AB Srivastava. Banaras Hindu University Bulletin Page Number(s) 1-4

**1983:**


81. Recurrent trends in the treatment of recurrent apthous stomatitis (RAS) *DS Mehta* Karnataka State Dental Journal Volume II No. 1. Page Number(s) 15-17

1984:
88. Crushing habits and tooth wear pattern. *Mehta DS*, Pal TK, Kapoor KK, Mehrotea KK. West Bengal State Dental Journal Volume 2, No2 October Page Number(s) 3-6

1985:
94. A challenge to young dental graduates of India  *Mehta DS*  Vaividya Volume 1 Page Number(s) 1-3


**1986:**


99. Adenoameloblastoma. *DS Mehta*, VV Subba Reddy. Karnataka State Dental Journal Volume IV, No1, March Page Number(s) 127-129

100. Pyogenic Granuloma – A case Report. *DS Mehta* Kerala Dental Journal Volume 9, No4, Dec Page Number(s) 103-105

**1987:**


  Karnataka State Dental Journal Volume V, No1, March Page Number(s) 25-27


107. Mandibular canine in the midline – Report of 2 cases. *DS Mehta, DC Hiremath, HR Dayakar.* Kerala Dental Journal Volume 10, No3, Sept Page Number(s) 77-78

108. An unusual presentation of a dilacerated (kinked) tooth: A case report. Radhakrishan AN, *Mehta DS, HR Dayakar.* Kerala Dental Journal Volume 10, NO 1, March Page Number(s) 25-26

**1988:**

109. X-Ray Oddities: Bilateral twin supplemental premolars in the lower jaw
  *Mehta DS, Hiremath DC.* Journal of the Indian Dental Association Volume 60 Page Number(s) 1

110. An unusual case of dentigerous cyst involving the maxillary lateral incisor.

111. An unusual transposition of mandibular lateral incisor – A short case report.

  Karnataka State Dental Journal Volume VI, No1 Page Number(s) 84-85

**1989:**

113. Primary malignant hemangioendothelioma – A case report.
  KL Vandana, *DS Mehta, HR Chandrashekhariar* Journal of the Indian Dental Association Volume 60 Page Number(s) 109

Karnataka State Dental Journal Volume VII, No2, Sept  Page Number(s) 7


117. An unusual case of supernumerary premolars. *DS Mehta*, VV Subba Reddy, HR Dayakara. Karnataka State Dental Journal Volume VII, No1, May  Page Number(s) 10-11

118. Dental health for all by 2000 AD – A challenging task ahead.  
*DS Mehta*. Karnataka State Dental Conference, Souvenir, Dec 1989

1990:


1995:


1996:


1997:


1998:


130. The detection of BANA positive microorganisms in adult periodontitis before and after the initial periodontal therapy using ‘Perioscan’ – A rapid chairside diagnostic test. Aparna B, Vandana KL, Mehta DS. Journal of the Indian Dental Association Volume 69 Page Number(s) 75


133. Effect of phase I therapy on crevicular polymorphonuclear leukocytes population in adult periodontitis cases. AM Noorudeen, Vandana Desai, DS ehta. Journal of the Indian Dental Association Volume 69 Page Number(s) 19

135. Efficacy of pre-procedural rinsing with 0.2% chlorhexidine gluconate and 1% Povidone iodine in reducing the viable bacteria in dental aerosols during ultrasonic scaling. Zainab K, Vandana KL, Mehta DS. Journal of Indian Society of Periodontology Volume 1 Page Number(s) 43

Suhail Majid, DS Mehta. Journal of the International College of Dentists. Volume 44 Page Number(s) 11

137. Prevention on the move to check periodontal disease. Shashi Kiran HC, DS Mehta. 4th National Conference of the Indian Association of Public Health Dentistry. Souvenir Page Number(s) 1-5

1999:
138. Comparative evaluation of three treatment modalities (2% chlorhexidine digluconate gel, metronidazole 25% gel (Elyzol) and scaling and root planing) in patients with chronic adult periodontitis. Leka J, Mehta DS. Journal of Indian Society of Periodontology Volume 2 Page Number(s) 9

139. ‘Diabetes Mellitus’- A systemic modifier in periodontal diseases.
Srinivas N, Mehta DS. Journal of Indian Society of Periodontology Volume 2 Page Number(s) 48-52


141. The role of biochemical markers in periodontal diagnosis.
Singh MP, Mehta DS. Journal of the International College of Dentists. Volume 46 Page Number(s) 22-29

142. Periodontal regeneration- current concepts and future perspectives.
Rajanikanth Pulluri, Mehta DS. Journal of the International College of Dentists. Volume 46 Page Number(s) 30-35.

143. An insight into the history of dentistry in ancient India. Srikanth C, Rawal Swati, and Mehta DS. Journal of the Indian Dental Association Volume 70 Page Number(s) 59-60

144. The role of barrier membranes in periodontal therapy. N. Srinivas Reddy, Mehta DS. Journal of the Indian Dental Association Volume 70 Page Number(s) 82-85.

Singh MP, Mehta DS. Journal of the Indian Dental Association Volume 70 Page Number(s) 86-89.
146. Talon Cusp in maxillary lateral incisor: A review of literature and report of a case. A Pandey, Mehta DS. Karnataka State Dental Journal Volume XIX, No Page Number(s) 21-24

2000:

147. Efficacy of Minocycline hydrochloride (Dentomycin 2% Gel) in the treatment of chronic adult periodontitis. SVVS Musalaiah, Vandana KL, Mehta DS. Journal of the Indian Dental Association Volume 71 Page Number(s) 33-37


151. A rare case of carabelli cusp on the permanent maxillary second molar. Amit Pandey and D.S. Mehta Journal of Indian Dental Association Volume 71, Number 5 Page number(s) 120-121.


156. DNA Probe Analysis for the Detection of Periodontal Pathogens Implicated in Adult Periodontitis using DMD<sub>x</sub>™ Test J.M. Mala and D.S. Mehta The Journal of Indian Dental Association Volume 71, No.6, Page 148 – 152. 2000


2001:


165. Intracrevicular Application of 0.3% Flurbiprofen Gel and 0.3% Trivclosan as Anti-Inflammatory Agent. A comparative Study. Indian Journal of Dental Research. Volume 12, No. 2, Page no. 105 – 112.


2002:


2003


192. Evaluation Of Human Collagen GTR Membrane (Pericardium ®) And Resorbable Hydroxyapatite Bone Graft In The Treatment Of Periodontal Intrabony Defects – A Clinical Study Journal of Indian Dental Association


204. Clinical Evaluation of Acellular Dermal Matrix (Alloderm), GTR Membrane 
(Epiguide) and Enamel Matrix Derivative (Emdogain) in the management of 
1, 2003, Page 4 -12.

205. Comparative Evaluation Of Three Treatment Modalities ( Tetracycline HCL 
in Type I Collagen Matrix), Scaling And Root Planing And Combination Therapy. 

2004

206. Gingival Augmentation Through Coronally Repositioned Flap. Dentistry 

207. Localized Alveolar Ridge Augmentation Using Subepithelial Connective 
Academy Vol. 18 , No. 1& 2, Page 18-22.

208. Role of Supportive Periodontal therapy. Karnataka State Dental Journal 
Clinical Dentistry. Journal of Indian Dental Association Online (June 2004) Page 
326-334.

209. Peri-Implantitis : Etiology, Clinical Features And Management. Journal of 

210. Treatment Of Multiple Gingival Recession By SCTG With Tunnel Technique 

211. Orthodontic- Periodontic inter-relations. Journal of Indian Society of 
Periodontology


2005


2006


242. Periodontology – Is it stepping up the popularity ladder? Dentistry Today
244. Comparative Evaluation Of Ultrasonography, Clinical & Surgical Measurements Of Furcation Involvements – A Clinical Study Journal of Indian Dental Association 2008; 2; 166-168
245. Generalised Aggressive Periodontitis Dentistry Today 2008; 6; 23-24
247. Rehabilitation With An Immediate Implant Followed By A Connective Tissue Graft With One-Year Follow Up : A Case Report Dental Practice 2008; 7; 10-11
248. Treatment Of Endodontically Induced Large Periradicular And Mucosal Defect By Using Bone Graft And Autogeneous Periosteal Graft : A Case Report Journal Of Indian Dental Association 2008; 2; 194-197
249. Dens Invaginatus Involving A Supernumerary Teeth : A Case Report Journal Of Indian Dental Association 2008; 2; 280-281
250. Comparative Evaluation Of The Three Non-surgical Periodontal Treatment Modalities [Scaling And Root Planing, 10% Doxycycline Hyclate (Atridox) And The Combined Therapy (SRP + Atridox)] In The Treatment Of Chronic Periodontitis : A Clinical Study. Journal Of Indian Dental Association 2008; 2; 297-299
251. Gingival Capillary Hemangioma : A Case Report Journal Of Indian Dental Association 2008; 2; 308-309
253. Future impact of nanotechnology on medicine and dentistry Journal of Indian Society of Periodontology 2008; 12; 2; 34-40

256. Chronic tongue ulcer : Importance of Early Diagnosis & Treatment—A Case Report Journal of Indian Dental Association Vol. 3 , No.1 , Jan 2009


260. Pouch Technique for root coverage- A two year follow up case report Dental Practice 2009; 8; 32-34

261. Dr. Gayathri G.V.


268. Pouch Technique for root coverage- A two year follow up case report Dental Practice 2009; 8; 32-34

4. Dr. A.B Tarun Kumar


280. Robotics in Dentistry: Smile Magazine (magazine of Indian Dental Association Shimoga Branch)
281. Implant Dentistry for General Practitioner: Smile Magazine (magazine of Indian Dental Association Shimoga Branch)
5. Dr.Raison Thomas
286. Treatment Of Endodontically Induced Large Periradicular And Mucosal Defect By Using Bone Graft And Autogeneous Periosteal Graft : A Case Report

PROSTHO


Fact Data Sheet -5. International presented

**OMDR**
1. Dr. Poornima G Odontogenic keratocyst involving maxillary antrum 6th Asian Congress of Oral and Maxillofacial Radiology and XVIII IAOMR Conference, Bangalore
2. 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**

3. 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
7. 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

8. Title: Evaluation Of Advancement Versus Setback Of Mandibular Orthognathic Procedures, Its Influence On Pharyngeal 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

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

12. 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**

13. Dr. K. Sadashiva Shetty “Evolution of Orthodontics”MBT summit, Sandiego USA May - 2006

15. Dr. K. Sadashiva Shetty “Myths in Orthodontics” Kuwait Dental Association, Kuwait, April 1998.


19. Dr. K. Sadashiva Shetty “Diagnosis & Treatment Planning”. 10th Annual Dental Conferences, Sultanate of Oman 1996

COMMUNITY

Fact Data Sheet -6. National Presented

OMDR
1. Dr. Gurdeep Kaur Missing permanent Secondmolar IVth IAOMR Conference Bangalore
2. Dr. Gurdeep Kaur pyknodysostosis- A case report VIIth IAOMR Conference Dharwad
3. Dr. Preeti Nair Rhinocerebral. Al Mucormycosis - A case Report
4. VIIth IAOMR Conference Bangalore
5. Dr. Hema.H.M. Chronic Erythematonstous Candidiasis - A case ReportVIIth IAOMR Conference Dhrawahd
6. Dr. Hema. H. M. Primary Hyperparathyroidism - a case report
7. VIIIth IAOMR Conference Mumbai
8. Dr. Hema. H. M. Infectious Diseases of Jaws CDE Symposium on Jaw Bone Discuss Bangalore
9. Dr. Anand Kumar Nasopharyngeal Angiofibroma - case report VIIIth IAOMR Conference Mumbai
10. Dr. Sunil.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. Sunanth.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. Sunanth Mycobacterial Infections I Triple O Symposium Belgaum
17. 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
22. Dr. Vishwanath.H.R Age estimation using Root length measurement of permanent Mandibular 1st and 2nd Premolar and 1st Molar A Radiographic Study XII IAOMR Conference Chennai Dec-00
23. Dr. Vinay Reddy Treacher Colin Syndrome 1st Arch Syndrome 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. Bhushan Jayade, 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, 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, Arun Kumar K.V.

54. Title: Pediatric Maxillofacial Trauma. Authors: Dr. Nafeesa Tabassum, Dr. Kirthi Kumar Rai, Dr. Bhushan Jayade, 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 I 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, 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, 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, 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 Versatility Of Naso-Labial Flaps In Oral Submucous Fibrosis
Authors: Dr.Shahnavaaz 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.Chaithanya, 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

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

88. Dr. K. Sadashiva Shetty Interdisciplinary Protocols & Future of Orthodontics CDE Programme Feb. 2009, Murudeshwara

89. Dr. 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

91. 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

95. 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

101. 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 IOS Postgraduate Student Convention, Jan. 2005, S D M. Dental College, Dharwad

103. Dr. E.T. Roy INTERDISCIPLINARY ORTHODONTICS 1st South India Dental Conference Dec. 15-18, 2005, Kochi.


106. 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.


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.
118. Job satisfaction, emotional, and physical and work related stress among BEA’s dental college staff.
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 microorganisms.

**PERIO**

**Paper presentations of post graduate students**

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


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


138. Dr. V. Trinatha Kishore D. The option resective surgical therapy in savagingNfurcated teeth (a case report)XXVIII ISP national conference, 21st to 23rd Nov, 2003, Guwahati


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


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 Clinical 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 -


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".


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
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

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.


170. Dr. Deepika Garg To compare the antibacterial effect and substantivity of two toothpastes formulations following a single brushing - a fluorescent microscopic study 7th ISP National Post Graduate Workshop, Udaipur, 2008

171. Dr. Ruchi Harish Esthetic rehabilitation of a patient With severely mutilated dentition By an interdisciplinary approach.- A case report 1st 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 Aggarwal 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 Areca Nut 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


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


183. 8th ISP National Post Graduate Workshop, Agra, 2009

PROSTHO
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
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


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


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, Maharashtra. June 2007

212. Dr. Rina Singh Lingualized Vs Balanced occlusion: A Clinic Study (Paper Presentation) 9th National PG Convention, Wardha, Maharashtra. June 2007


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
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
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
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) 10th National 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

Fact Data Sheet -7. Scientific sessions chaired international

**ORTHO**
Dr. E.T. Roy

Chaired a Scientific Session during the Indian Orthodontic Society Midyear Convention, April 2009, Bangkok.

Fact Data Sheet -8. Scientific Sessions Chaired National

**CONS**
1. Dr. Sathyanarayan Scientific session chaired in 22nd FODI & 15th IES National Conference held in Malaysia from 23rd – 25th Nov 2007.
2. Dr. Sathyanarayan Judge for Poster presentation in 23rd FODI & 16th IES National Conference held in Chandigarh from 21st – 23rd Nov 2008.
5. 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

8. CDE programme at CODS, Davangere on 7th February 2003.
9. 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.


12. 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.


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.


**Dr Sujatha G P**


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**

**ORTHO**
**Dr. K. Sadashiva Shetty,**

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.
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 42nd Annual Conference, January 2007, Nagpur.
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. 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 Society Nov 2003 Hotel
    Ashoka, New Delhi,

48. Dr. Nandeeshwar.D.B. 33rd IPS National Conference by Indian Porsthodontic
    Society Nov. 2005 Aurangabad, Maharashtra
Fact Data Sheet - 9. Books and chapters authored

CONS


OMDR
3. 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

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\textsuperscript{TH} FODI & 11\textsuperscript{TH} IES National Conference Varanasi, 1\textsuperscript{ST} – 3\textsuperscript{RD} NOV 2003.
2. 19\textsuperscript{TH} FODI & 12\textsuperscript{TH} IES National Conference, Bangalore, 7\textsuperscript{TH} – 9\textsuperscript{TH} JAN 2005.
3. 20\textsuperscript{TH} FODI & 13\textsuperscript{TH} IES National Conference Lucknow, 10\textsuperscript{TH} – 13\textsuperscript{TH} NOV 2005.
4. 21\textsuperscript{ST} FODI & 14\textsuperscript{TH} IES National Conference Mumbai, 22\textsuperscript{ND} – 24\textsuperscript{TH} DEC 2006.
5. 22\textsuperscript{ND} FODI & 15\textsuperscript{TH} IES National Conference Malaysia, 23\textsuperscript{RD} - 25\textsuperscript{TH} NOV 2007.
6. 1\textsuperscript{st} National conference of ISPRP Mangalore, 30\textsuperscript{th}-31\textsuperscript{st} Aug 2008.
7. 23\textsuperscript{rd} FODI & 16\textsuperscript{TH} IES National Conference Chandigarh, 21\textsuperscript{ST} -23\textsuperscript{RD} NOV 2008.

**OMDR**

Dr. Ashok L

8. First South Zone and 18\textsuperscript{th} Karnataka State Dental Conference 2-3 Dec 1989 Davangere
9. 6\textsuperscript{th} National Conference of IAOMR 10 Dec 1994 Bangalore
10. 24\textsuperscript{th} Karnataka State Dental Conference 11-12 Nov 1995 Davangere
11. 7\textsuperscript{th} National Conference of IAOMR 1-3 Dec 1995 Dharwad
12. 8\textsuperscript{th} National Conference of IAOMR 7-8 Dec 1996 Mumbai
13. Medico legal Workshop and CME 28\textsuperscript{TH} March 1997 Davangere
14. CDE and Symposium 11\textsuperscript{th} May 1997 Goa
15. 9th National Conference of IAOMR 13-14 Dec 1997 Mysore
17. 10\textsuperscript{th} National Conference of IAOMR 18-20 Dec 1998 Mangalore
19. CDE in Beaudeal 17-18 April 1999 Davangere
20. 1\textsuperscript{st} National Triple O Symposium 2\textsuperscript{nd} Oct 1999 Belgaum
21. 11\textsuperscript{th} 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
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
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
50. Second National Bioethics conference 6-8th December 2007 NIMHANS CONVENTION CENTRE, BANGALORE.

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
57. First Annual Workshop On Surgical pathology 21-22 Dec 1998 Davangere
58. CDE in Beausale 17-18 April 1999 Davangere
59. 1st National Triple O Symposium 2nd Oct 1999 Belgaum
60. 11th National Conference of IAOMR 19th 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 5th 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. 1\textsuperscript{st} Interstate and 31\textsuperscript{st} Karnataka State Dental Conference 8-10\textsuperscript{th} Nov 2002 Mangalore
69. 14\textsuperscript{th} National Conference of IAOMR 20-22 Dec 2002 Bangalore
70. CDE programme at CODS 7\textsuperscript{th} 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. 34\textsuperscript{th} Karnataka State 2\textsuperscript{nd} Interstate Dental Conference 4-6 Nov 2005 Bangalore
75. U.G. Conference at Chennai 4\textsuperscript{th} Dec 2005 Chennai
76. Symposium on Salivary gland Disorders at Chennai 28-29 January 2006 Chennai
77. 35\textsuperscript{th} Karnataka State and 3rdInterState Dental Conference Bangalore 17-19 November 2006 Bangalore
78. U.G. Symposium in Oral Medicine and Radiology 26\textsuperscript{th} Nov 2006 Chennai
79. 6\textsuperscript{th} Asian Congress Of IAOMF and 18\textsuperscript{th} Conference at IAOMR 8-10 TH Dec 2006 Bangalore
80. CDE programme 14\textsuperscript{th} September 2007 BDCH, Davangere
82. Research methodology 2008 GDC, Bangalore
83. 19\textsuperscript{TH} 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 4-5\textsuperscript{th} 2008 SDM, Dharwad
86. 36\textsuperscript{th} KSDC 27\textsuperscript{th} -30\textsuperscript{th} NOV 2008 Murdeshwara

Dr. Sujatha G. P

87. National symposium on jaw bone diseases 20-21 July 1996 Bangalore
88. 8\textsuperscript{th} National conference of IAOMR 7-8 Dec 1996 Mumbai
89. 10\textsuperscript{th} National conference of IAOMR 18-20 Dec 1998 Mangalore
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.
99. 3rd South Zone And 30th Karnataka State Dental Conference, Bangalore, November 2nd – 4th 2001.


108. “Triple O symposium” at KLE dental college, Belgaum on 3rd to 5th July 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, Bangalore, 31st March 2002 PRE-CONFERENCE COURSE ATTENDED:

112. Salivary Gland Scintigraphy and Bone Scan, Bangalore ,on 20th Dec 2002.


**ORAL SURGERY**

2004

Conferences / CME’S attended

114. Annual conference of the International Association of Oral Maxillofacial Surgeons 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


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, Kirithi 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
126. 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 Rhinoplassty 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
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

ORTHRO
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
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.
157. 11th I O S Postgraduate Student Convention, AIIMS, New Delhi, Feb. 24th - 27th 2007
161. 42nd Indian Orthodontic Conference, Nagpur, Jan. 4-6, 2008.
164. “Technique Wire Bending in Edgewise Preliminary to Straight Wire” one day hands on course, June 13-14, 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.


169. Update in Orthodontics”, Rama Dental College & Hospital, Kanpur, July 5, 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.


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
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. 50th 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. IIrd 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.

Dr. Mohamed Imranulla, Assistant professor
193. II\textsuperscript{nd} National PG student’s convention of Public Health Dentistry held at AECS Maruthi College of dental sciences & research centre, Bangalore on 21\textsuperscript{st} & 22\textsuperscript{nd} 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 30\textsuperscript{th} June, 2007.

195. 1\textsuperscript{st} National convention of Public Health Dentistry teachers held at Bapuji dental college and hospital, Davangere on 28\textsuperscript{th} and 29\textsuperscript{th} September, 2007.

196. Regional workshop on ‘Fluorides in dentistry – global perspective’ held at Government dental college, Bangalore on 7\textsuperscript{th} Jan. 2006.

197. 35\textsuperscript{TH} Karnataka State And 3\textsuperscript{rd} Interstate Dental Conference, 17 TO 19\textsuperscript{TH} November, 2006, Bangalore.

198. 11\textsuperscript{th} National conference of Indian association of public health dentistry. 10\textsuperscript{th} – 12\textsuperscript{th} December, 2006, shimla.

199. 12\textsuperscript{th} National conference of Indian association of public health dentistry. 21\textsuperscript{st} - 23\textsuperscript{rd} decemberDecember, 2007, Kanpur.

**Dr. Sapna B, Assistant professor**

200. II\textsuperscript{nd} National PG student’s convention of Public Health Dentistry held at AECS Maruthi College of dental sciences & research centre, Bangalore on 21\textsuperscript{st} & 22\textsuperscript{nd} 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 30\textsuperscript{th} June, 2007.

202. 1\textsuperscript{st} National convention of Public Health Dentistry teachers held at Bapuji dental college and hospital, Davangere on 28\textsuperscript{th} and 29\textsuperscript{th} September, 2007.

203. Regional workshop on ‘Fluorides in dentistry – global perspective’ held at Government dental college, Bangalore on 7\textsuperscript{th} Jan. 2006.

204. 35\textsuperscript{TH} Karnataka State And 3\textsuperscript{rd} Interstate Dental Conference, 17 TO 19\textsuperscript{TH} November, 2006, Bangalore.

205. 11\textsuperscript{th} National conference of Indian association of public health dentistry. 10\textsuperscript{th} – 12\textsuperscript{th} 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( 5th -7th 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)
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 August 2009) International conferences:
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:
3. Dr. Arvind Shenoy 16th June 2006 - Composites and Esthetics in Dentistry –.
4. Dr. Vinod kumar. 20th June 2007 - Workshop on K3 Rotary Instrumentation-
5. 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. –
6. 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.

**PERIO**

14. 32nd ISP National Conference, DEC 2007 Davangere

**PROSTHO**


16. 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.

18. Dr. Saphal M Shetty Hands on workshop & Live Demonstration on “MIS implant system” At Bapuji Dental College & Hospital. Davangere March 2008

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**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 coverage 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. Pericoronar 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. Orthopantomographs
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
   - Followed – cross consultation with various heads of departments – individual case sheet profile
91. Patient and family rights during patient care
   o 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
   o 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. **Rehabilitative services**

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. Myofunctional 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 cephal 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 caretaker.

**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 attire
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 aeration
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
   o Flap surgeries including Regenerative (Bone grafting, Guided Tissue Regeneration, Platelet Rich Plasma (PRP) applications) and Resective surgeries.
   o 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 service 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 no-wait 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 Complete denture lower. Relining u/l denture, rebasing upper denture, Rebasing lower

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
• Obturator 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
• 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
5. 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.
8. 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.


10. 31st July 2006 - Lecture and demonstration on topics of Endodontics – Dr. Arvind Shenoy.


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 Haemophilia- Nov – 1999

19. Dental Awareness Programme

   - for primary school teachers – 1999, 200


20. AIDS awareness programme

    - for high school teachers at Bapuji Dental college & hospital – 2000

    For college students :

- Govt DRR polytechnic – 2005
21. Healthy youth for healthy India
   - at Govt DRR polytechnic – 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 pamphlets

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) sponsored 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
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 screened in Feb 2007.
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.
55. Janata Vidyalaya Government School, Davangere
57. Sarvamangala Government School, Davangere
58. Bapuji School, Davangere.
59. Nagaraj Shetter Government School, Davangere

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 Kumar Organised & 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 Participated in “World Health 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**

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.Arvid 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
ORAL PATHOLOGY
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”
2. 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”.
5. Dr. Shikha Bansal, “Evaluation and comparison of restoration interface microleakage using two self-etch and one total etch adhesives – An in vitro study”.
6. 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”.
7. 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”.
8. 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”.

“Excellence in Education, Service and Research”
9. 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**

13. 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.

18. 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. Study of efficacy of circumvagra 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”.


**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


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
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 dentooskeletal structures in class ii division i patients-a retrospective cephalometric study”.

Self - Study Report of Bapuji Dental College and Hospital Davangere.
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”
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 pre-adjusted 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


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
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 FcyRIIa, 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 efficicy 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 periodontal plus AB™: 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”.


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 variabilityof 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 irreversible 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 effect 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 guidance setting obtained from interocclusal records and panoramic 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 double 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

Fact Data Sheet-17. List of projects completed in 2004-09

**CONS**

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Name</th>
<th>Year</th>
<th>Topic</th>
</tr>
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<tbody>
<tr>
<td>2.</td>
<td>Dr. Hemadri M</td>
<td>2004-2007</td>
<td>“Stereomicroscopic surface analysis and evaluation of interfacial bond strength of</td>
</tr>
<tr>
<td></td>
<td>Name</td>
<td>Years</td>
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<tr>
<td></td>
<td>Dr. Sarita Gangavaram</td>
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</tbody>
</table>
|   | Dr. Manjunath H. Malur      | 2004-2007| “Comparative analysis of morphology of lateral canals utilizing different Obturation methods by modified tooth clearing –An in vitro study”.
|   | Dr. Kanchan Mehta.          | 2004-2007| “Comparative evaluation of fracture resistance of teeth obturated with Resilon and gutta-percha using two different Obturation techniques-An invitro study”.
|   | Dr. Geetha Hiremeth.        |          |                                                                      |
|   | 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”.
|   |                             |          |                                                                      |
|   | Dr. Harikiran P.            | 2004-2007| “Invitro comparison of fracture resistance of various partial coronal coverage-restorative process on endodontically treated maxillary pre-molars”.
<p>| | | | |
|   |                             |          |                                                                      |
|   | Dr. Aruna K.                | 2005-2008| “Clinical efficacy of three desensitizing                           |
|   |                             |          |                                                                      |</p>
<table>
<thead>
<tr>
<th>No.</th>
<th>Name</th>
<th>Period</th>
<th>Title</th>
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<tbody>
<tr>
<td>11.</td>
<td>Dr. Smruti K. Balkur</td>
<td>2005-2008</td>
<td>“Comparative evaluation of sealing ability of three newer root canal obturating materials Guttaflow, Resilon and Thermafil- An invitro study”.</td>
</tr>
<tr>
<td>12.</td>
<td>Dr. Yajuvender Singh Hada</td>
<td>2005-2008</td>
<td>“Influence of different thickness of mineral trioxide aggregate, RMGIC &amp; IRM on sealing ability of root end fillings”</td>
</tr>
<tr>
<td>13.</td>
<td>Dr. Sowbhagya M.</td>
<td>2005-2008</td>
<td>“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”.</td>
</tr>
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## OMDR

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<thead>
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<th>Sl No</th>
<th>Year</th>
<th>Name</th>
<th>Topic</th>
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<tr>
<td></td>
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<td><strong>YEAR 2004</strong></td>
</tr>
<tr>
<td>21.</td>
<td>2004</td>
<td>Dr Ranjana Garg</td>
<td>Comparison of waters’ view with computed tomography in assessing pathologies of maxillary sinus.</td>
</tr>
<tr>
<td>22.</td>
<td>2004</td>
<td>Dr Shilpashree</td>
<td>Evaluation of salivary IgA levels in tobacco smokers and patients with recurrent aphthous ulcers.</td>
</tr>
<tr>
<td>23.</td>
<td>2004</td>
<td>Dr Shilpa</td>
<td>Study of oesophageal changes in oral submucous fibrosis using fibreoptic endoscopy.</td>
</tr>
<tr>
<td>24.</td>
<td>2004</td>
<td>Dr Vijyalaxmi</td>
<td>Efficacy of preoperative ultrasonography in evaluation of tumour thickness in tongue cancer.</td>
</tr>
<tr>
<td></td>
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<td><strong>YEAR 2005</strong></td>
</tr>
<tr>
<td>25.</td>
<td>2005</td>
<td>Dr Prashant Gupta</td>
<td>Assessment of serum IL-8 as a serological marker in monitoring the therapeutic effect of levamisole in recurrent aphthous ulcers.</td>
</tr>
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<td>Year</td>
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<tr>
<td>2005</td>
<td>Dr Poornima G</td>
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<td>2005</td>
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**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. Inhibition if gingival over growth by azithromycin in cyclosporine alone and cyclosporine – nifidipine combinations therapy – A histomorphological study

43. 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 evaluation 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 normovolemic hemodilution in patients undergoing major maxillofacial surgery’


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 pre-treatment 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. Wadgargi “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

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| 93. | Dr. Amita Aggarwal | April 2004 | Clinical evaluation anorganic bovine derived hydroxyapatite (osteograft) and demineralized bone matrix (allograft) in the treatment of periodontal intrabony defects – a comparative structure with surgical recent |
| 94. | Dr. Gautham Kumar 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 |</p>
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<td>131</td>
<td>2004</td>
<td>Dr. Venugopal Rao N</td>
<td>A survey to assess the reasons for the edentulous ness &amp; the need for complete denture prosthesis in relation to age, sex, literacy levels &amp; socio-economical status of rural &amp; urban population of Davangere district.</td>
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<td>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.</td>
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**2006**

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<td>Dr. Lakshmipathi Reddy.P.</td>
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<td>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.</td>
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<td>An in vitro study to compare the effect of different medicaments on surface reproduction of two commercially available polyvinyl siloxane impression materials.</td>
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<td>Dr. Vikram Kapoor</td>
<td>An in vitro study to identify the marginal defects in fixed prosthodontic restorations using explorers.</td>
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**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.
32. Myofacial pain dysfunction syndrome. Management with psycological 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.

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**Fact Data Sheet -19. List of journals subscribed**

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### Self - Study Report of Bapuji Dental College and Hospital Davangere.

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<td>White Stuart C.;Pharoah Michael J.</td>
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**ORAL PATHOLOGY**

111. Critical review in Oral Biology & Medicine.
112. Infection & immunity.
113. IRCS Medical Science & Oral Biology.
120. J. of Indian Society of Pedodontics & Preventive dentistry.  
121. J. of Periodontology.  
123. British Dental Journal.  

**ORAL SURGERY**  
96. Oral Surgery, Oral Medicine, Oral Pathology  
98. Cleft Palate Journal  
99. Cranio : Jol. Of Craniomandibular Practice  
100. Int. Jol. Of Oral and Maxillofacial Surgery  
103. (Jol. Of Orofacial Pain)  
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**
   Vol 8 - vol 20 → 1995 – 2007 (jul)
137. Journal of Indian prosthodontic society (IPS).
   Vol 7 → 2007 (June).
139. Journal of oral implants.

140. Australian Prosthodontic Journal.
    Vol. 5 – 1991
    Vol. 7 – 1993

141. Clinical oral implants research.

142. Dental materials
    Vol 21 year 2005 – Jan – June
    Vol 24 year 2008 – May

143. Gerodontics
    Vol 3 – 1987
    Vol 4 - 1988

144. Journal of prosthodontics
    New – Vol 17 – April 2007

New journals


146. Dental Horizon, Vol 1 → 2008 (March).
    Vol 36 → 1991

General
147. Dental management  
   Vol 28 → 1988

148. Dental practice  
   Vol 7 → 2007 (Nov – Dec)

149. Dental update  
   Vol 12 – Vol 20 → 1985 - 1993

150. European journal of dental education  

151. General dentistry  
   Vol 35 – Vol 37 → 1987 - 1989

152. International dental journal  
   Vol 13 → 1963  

153. British dental journal (BDJ)  

154. Journal of adhesive dentistry  

155. Journal of American dental association (JADA)  
   Vol 126 → 1995 (2 books)  
   Vol 127 → 1996 (3 books)  
   Vol 128 → 1997 (2 books)  

156. Canadian dental association  
157. Journal of dental education

158. Journal of dental research
   Vol 80 → Vol 84 → 2001 – 2005

159. Journal of dentistry


161. Journal of all India dental association
   Vol 44 → 1972
   Vol 72 → 2001

162. Indian journal of dental research
   Vol 1 → 1989
   Vol 14 → 2003
Fact Data Sheet -20. Distinguished achievements of dept. if any

**OMDR**

**Student Achievement Academic, Cultural, Sports , Social Service , Extension**

1) Dr Devarshi Nandi – Best Paper award in 6th IAFO Conference held at SDM Dental College, Dharwar

2) Dr Nidha Gaba - Best Paper award in 6th IAFO Conference held at SDM Dental College, Dharwar

3) Dr Devarshi Nandi – 3rd prize in Essay Competition at National workshop on Research Methodology and Scientific Publication.

4) Dr Shantala Naik – 1st prize in Poster Competition in Triple O Symposium held at KLE Dental College, Belgaum


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 – 2nd 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.

9) Dr Gajendra V – Best paper at National Symposium, Chennai on Sept’2003 organized by IAOMR.

10) 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


15) 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

17) 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

**1st Prize:** Mr KAMAL KISHOR

- Bagged Best Symposium Award at UG Convention at Savitha Dental College Chennai on 25th 27th And 28th 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 25th 27th And 28th 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
  3. 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**

**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 Indian Academy of 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


Best Paper Presentation Award
1st PRIZE: Dr Guru E N
TOPIC: Hemipalatal Mass – A Case Report
2nd PRIZE: Dr Shruti Sharma
TOPIC: Corticosteroid A Necessary Evil –A Case Report
3rd 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

1st 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 Pwashe, 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
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. 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.
8. Non neoplastic lesions of lung: A five years Histomorphological study. Posters:
11. Multiple lytic lesions of bone mimicking multiple myeloma-A case report.
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.

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**


**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**

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
     o Attended by:
       ▪ Postgraduates- 6
       ▪ Staff – 3
     o Presentations – 2 papers, 1 poster
   - Symposium on Shock at Belgaum – Nov’98
     o 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
     Prof & HOD, OMFS
   ▪ Attended a workshop on surgical orthodontics B.D.C.H Davangere Feb’04
     o 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 0ct’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 and hospital, Davangere. Several eminent speakers spoke on many topics of significance to public health dentistry.

3) As part of the oral health care outreach 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.

7) 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 1991 was 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 - Aug 1995
• 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 Received 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 received the best IDA secretary award for the year 2007 & IDA Davangere branch under his leadership.

• Dr. Rasion Thomas received 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 was elected as CDE chairman 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 competition 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 an 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 titled “Surgical Know how of periodontal plastic surgery” in Perio Pulse- A continuing dental education in Pune, on 18th sept., 2008


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)


□ “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), Dr. Muddugangahar B.C., 6th National PG Convention, Bangalore, Karnataka, 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, Karnataka, 4th 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


“Broadrick Flag Occlusal Plane Analyser, Behrend Clinometer, Trubyte Tooth Indicator” (Table Clinic Presentation), Dr. Muddugangahar B.C., 33rd IPS Conference, Aurangabad, Maharashtra, 24th Nov 2005 to 27th Nov 2005

“Sculpting the future incredible resins” (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.
33rd IPS Conference, Aurangabad, Maharastra 24th Nov 2005 to 27th 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, Kerala 15th Dec 2005 to 18th Dec 2005
- “The neutral zone in maxillofacial prosthodontics: A case presentation” Dr. Basant Gupta
8th National PG Convention, Pondicherry, 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, Pondicherry, 24th June 2006

- “Bioeye – In Harmony with Nature” (Paper presentation) Dr. Khanna Tulika Shadilal
8th National PG Convention, Pondicherry, 25th June 2006
- “Laryngeal prosthesis a customized speech aid prosthesis”, (Paper presentation)
- Dr. Sreeharsha.T.V.
8th National PG Convention, Pondicherry, 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 to 5th Nov 2006,
- “Magic of Prosthesis” (Poster Presentation) Dr. Sumit Makkar Dr. Ramakrishna.M.
- Dr. Khanna Tulika Shadilal
  Dr. Suresh Kumar S.K
  Dr. Sreeharsha T.V.
  Dr. Sandeep Gurav V.
  34th IPS Conference, Kanyakumari, Tamil Nadu. 2nd Nov 2006 to 5th Nov 2006
- “Unfolding the enigma”, (Table Clinic Presentation), Dr. Sumit Makkar, Dr. Ramakrisna M., Dr. Khanna Tulika, Shadilal
  Dr. Suresh Kumar S.K, Dr. Sreeharsha T.V., Dr. Sandeep Gurav V., 34th IPS Conference, Kanyakumari, Tamil Nadu. 2nd Nov 2006 to 5th Nov 2006
- “Fiber Reinforced Composite bridges: Targeting minimal invasive dentistry”
  (Paper Presentation) Dr. Basant Gupta
  34th IPS Conference, Kanyakumari, Tamil Nadu. 2nd Nov 2006 to 5th Nov 2006
- Resorbed residual ridges: A Prosthodontic enigma. (Poster Presentation) Dr. Basant Gupta
  Dr. Muvva Suresh Babu Dr. Rina Singh
  Dr. Vikram Kapoor
  Dr. Chandrakala V.
  Dr. Kuldeep 34th 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 Kumar
  9th National PG Convention, Wardha, Maharashtra.
- 22nd June 2007 to 24th June 2007
- Lingualized Vs Balanced occlusion: A Clinic Study (Paper Presentation) Dr. Rina Singh
  9th National PG Convention, Wardha, Maharashtra. 22nd June 2007
- Denture fractures: The reason, preclusion and remedy. (Paper Presentation)
- Dr. Vikram Kapoor
  9th National PG Convention, Wardha, Maharashtra. 23rd 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, Maharashtra. 23rd June 2007
- Single complete denture problems and solutions (Poster Presentation) Dr. Muvva Suresh Babu Dr. Ring Singh
  Dr. Vikram Kapoor
  Dr. Chandrakala V.
  Dr. Kuldeep 9th National PG Convention, Wardha, Maharashtra. 23rd June 2007
“Determination of Occlusal Plane – A Clinical Study” (Paper Presentation)
Dr. Kuldeep
9th National PG Convention, Wardha, Maharashtra. 24th June 2007

“An innovative technique of making frame work try in, altered cast impression and occlusal registration in on appointment” – A Case report
Dr. Pavan Kumar
35th IPS Conference, New Delhi
7th 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 Delhi
9th Sept. 2007

“Prosthodontic management of cleft lip and palate patient – A Clinical Case Report”
(Paper Presentation), Dr. Kuldeep
35th IPS Conference, New Delhi
11th Sept. 2007

“Achieving the Best with Least” treatment of partially edentulous arches
(Poster Presentation)
Dr. Praveen.S.
Dr. Pratibha Katiyar
Dr. Anju Aggarwal
Dr. Manish Kumar
Dr. Poonam.K.
35th IPS Conference, New Delhi
9th 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 Katiyar
Dr. Anju Aggarwal
Dr. Manish Kumar
Loni, Maharashtra.
11th & 12th Jan 2008

Impression techniques for the management of normal and abnormal mouths.

(Table Clinic Presentation)
Dr. Muvva Suresh Babu
Dr. Chandrakala.V.

Dr. Pavan Kumar
10th 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 Singh Dr. Kuldeep Dr. Vikram Kapoor 10th National PG Convention, Udaipur, Rajasthan. 10th Feb 2008

BPS Dentures; dentures that fit your lifestyle. (Paper Presentation)

Dr. Rina Singh 10th National PG Convention, Udaipur, Rajasthan. 10th Feb 2008

“Ceramics comes out of the cold” (Poster Presentation) Dr. Praveen S Dr. Pratibha Katiyar Dr. Anju Aggarwal 10th National PG Convention, Udaipur, Rajasthan. 10th Feb 2008

“Exploring the Mystery Occlusal Diagnostic System.” (Poster Presentation)

Dr. Manish Kumar Dr. Poonam K. 10th National PG Convention, Udaipur, Rajasthan. 10th Feb 2008

“Passively fitting titanium precision frameworks for implants.” (Poster Presentation) Dr. Ashwin Kumar Dr. Shivasagar Tewary Dr. Saritha M. K 36th IPS Conference, Bangalore 7th November 2008

“Neuro muscular dentistry.” (Poster Presentation) Dr. Sharad Acharya Dr. Raghu K. M. Dr. Nirmala Kumari 36th IPS Conference, Bangalore 7th November 2008

“Management of hyperplastic tissue with bioactive glass material mixed with PRP (platelet rich plasma).” (Paper Presentation) Dr. Poonam K. 36th IPS Conference, Bangalore 7th November 2008

“A case report – Ideal choice for patients with few remaining teeth.” (Paper Presentation) Dr. Anju Aggarwal 36th IPS Conference, Bangalore 7th November 2008

“Occlusal disharmony. Do we have any answer?.” (Paper Presentation) Dr. Manish Kumar 36th IPS Conference, Bangalore 7th November 2008

“Orbital Implant – Natural movement for your artificial eye” Final year BDS students; Mr. Rajeev Ranjan Miss. Shironi B. Guided by; Dr. Nandeeshwar D. B. Dr. Dhanya Kumar B. H. 36th Karnataka State Dental Conference, Murudeswara.

29th November 2008
Self - Study Report of
Bapuji Dental College and Hospital Davangere.

- “Natural esthetics – A golden cut to dentistry” Final year BDS students; Miss. Radhika Mistry Miss. Vasudha Rao Samji Mr. Manpreet Singh Guided 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 G Mr. Unni Joseph Miss. Patil Disha Guided 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

#### BUDGET ESTIMATE FOR THE YEAR 2009-2010

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**Income Details:**
- **College tuition fees:** 93696790.00
- **Material fees Library & Reading room fees:** 7319000.00
- **College fees:** 1300000.00
- **Laboratory fees Magazine & Medical examn. Fees:** 260000.00
- **Vaccination fees:** 156000.00
- **Certification fees:** 98250.00

**Expenditure Details:**
- **Salary & Establishment:** 39861748.00
- **Gratuity fund account:** 1436799.00
- **EDLI Account:** 57152000.00
- **Self Study Report of Bapuji Dental College and Hospital Davangere.**

**Budget Details:**
- **Budget for 2009-2010:** 51500000.00
- **Estimate for 2009-2010:** 107000000.00
- **Self Study Report of Bapuji Dental College and Hospital Davangere.**

---

"Excellence in Education, Service and Research"
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Self - Study Report of Bapuji Dental College and Hospital Davangere.
### Self - Study Report of Bapuji Dental College and Hospital Davangere.

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<th>Department</th>
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**Note:** The budget figures are approximate and subject to annual review and adjustments.
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**Total Expenses:**

5,721,485.00  6,744,383.00  8,928,000.00

**Miscellaneous expenses**

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**Total Miscellaneous Expenses:** 1204000.00
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**Total: 1,449,790.65**, **1,389,526.74**, **1,204,000.00**
Self - Study Report of
Bapuji Dental College and Hospital Davangere.

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<td>Others Stipend deposit</td>
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Note:- This Budget Estimate is based on the likely expenditures that would occur for the plan we have for this academic year 2009-2010 and the Income is based on the fees recommended by the current Fees Fixation Committee, Government of Karnataka.

PRINCIPAL
BAPUJI DENTAL COLLEGE & HOSPITAL
DAVANGERE

“Excellence in Education, Service and Research”
### Self - Study Report of Bapuji Dental College and Hospital Davangere.

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**“Excellence in Education, Service and Research”**
### Self - Study Report of
**Bapuji Dental College and Hospital Davangere.**

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<th>Item</th>
<th>Actual 2022-23</th>
<th>Budget 2022-23</th>
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**Course: MDS Conservative Dentistry & Endodontics**

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Name of the Candidate</th>
<th>Guide Name &amp; Designation</th>
<th>Title of the Topic</th>
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<tbody>
<tr>
<td>1.</td>
<td>Dr. Nidhin Kumar J</td>
<td>Dr. Mallikarjun Goud K. Professor &amp; Head</td>
<td>“A comparative evaluation of antimicrobial property of passion fruit juice with sodium hypochlorite as a root canal irrigant- An in vitro study”.</td>
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<tr>
<td>2.</td>
<td>Dr. Archana Gupta</td>
<td>Dr. Sathyanan. yan Professor</td>
<td>“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.”</td>
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<td>3.</td>
<td>Dr. Sowmya H.K</td>
<td>Dr. Subash. T. S Professor</td>
<td>“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.</td>
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<td>4.</td>
<td>Dr. Roopa Babannavar</td>
<td>Dr. Arvind Shenoy Professor</td>
<td>“Comparative evaluation of the shear bond strength of silorane resin with conventional and resin modified glass ionomer cements.”- An in vitro study.</td>
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<tr>
<td>5.</td>
<td>Dr. Rajat Goel</td>
<td>Dr. Sathyana. yan R Professor</td>
<td>“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”.</td>
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<td>6.</td>
<td>Dr. Kalpana M. S</td>
<td>Dr. Sophia Thakur Professor</td>
<td>“Clinical comparison of three different inlay fabrications- An in vivo study”.</td>
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### Course: MDS Conservative Dentistry & Endodontics 2007-08

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<td>7.</td>
<td>Dr. Mirikar Pragati Pramod</td>
<td>Dr. Mallikarjun Goud K Prof. &amp; HOD</td>
<td>“An in vitro study to evaluate the influence of instrument taper on resistance to fracture of endodontically treated roots and to determine the reinforcing capability of resin based sealer cement”</td>
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<td>8.</td>
<td>Dr. MD Imran Khaiser</td>
<td>Dr. Subhash T. S Professor</td>
<td>“Determination of working length using various generation apex locators amongst different age groups with sainless steel and Ni-Ti files” - An in vivo study.</td>
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<td>9.</td>
<td>Dr. Shikha Bansal</td>
<td>Dr. Arvind Shenoy Professor</td>
<td>“Evaluation and comparison of restoration interface microleakage using two self-Etch and one total-Etch adhesives – An in vivo study”</td>
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<td>10.</td>
<td>Dr. Deepak J. Parekh</td>
<td>Dr. Mangala T. M. Professor</td>
<td>“Clinical evaluation of nano-ionomer cement and a flowable composite as preventive resin restotation – Invivo study”</td>
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<td>11.</td>
<td>Dr. Shweta Jain</td>
<td>Dr. Sophia Thakur Professor</td>
<td>“Antibacterial efficacy of metronidazole and glutaraldehyde with hand and ultrasonic irrigation – An in vivo study”</td>
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<td>12.</td>
<td>Dr. Saleem</td>
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<td>“Evaluation of efficacy of thermostofened obturation techniques using MCID and adobe photoshop” – An in vivo study</td>
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**Course: MDS Conservative Dentistry & Endodontics 2006-07**

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<td>13.</td>
<td>Dr. Ritesh Sood</td>
<td>Dr. Girija Sajjan Prof. &amp; HOD</td>
<td>“A comparative study to check the 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”</td>
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<td>14.</td>
<td>Dr. Fayaz Ahmed</td>
<td>Dr. R. S. Basavanna Professor</td>
<td>“Adhesion of a surface conditioned prefabricated fiber post with three different composite resin cores: A microtensile bond strength evaluation – An invitro study”</td>
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<td>15.</td>
<td>Dr. Roopa M.</td>
<td>Dr. Sophia Thakur Professor</td>
<td>“Evaluation of nickel titanium instrumentation using computed tomography and image analyzer in mesial roots of mandibular molars”</td>
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<td>16.</td>
<td>Dr. Prakash Lokhande</td>
<td>Dr. Mangala T. M. Professor</td>
<td>“Microhardness [Vicker] of coronal dentin overlying class – V restoration filled with resin modified glass ionomer in comparison with compomer: An in vitro study”</td>
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| 17.    | Dr. Nikhil Sood      | Dr. Mallikarju            | “Evaluation of apical micro-leakage with
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<th>Guide Name &amp; Designation</th>
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<tr>
<td></td>
<td>n Goud Professor</td>
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<td>dentin bonding agent and comparing it with mineral trioxide aggregate and composite in class-I &amp; matsura preparation” - An invtiro study</td>
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**OMDR**

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<td>19. Dr. Nidha Gaba</td>
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<td>20. Dr. Sangeeth Siddabassappa</td>
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<td>21. Dr. Suma M S</td>
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<td>22. Dr. Devarshi Nandi</td>
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<td>23. Dr Mamta Malik</td>
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<td>24. Dr Shubha C</td>
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<td>25. Dr Veena Naik</td>
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**ORAL PATHOLOGY**

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<td>27.</td>
<td>Dr. Shelly Arora</td>
<td>Dr. B.R. Ahmed Mujib. Prof. &amp; HOD</td>
<td>“Silver binding nucleolar organising regions in Oral leukoplakia and Oral squamous cell carcinoma – A clinicohistopathological study”</td>
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<td>28.</td>
<td>Dr. Diwakar Gajendra Mallappa</td>
<td>Dr. B.R. Ahmed Mujib. Prof. &amp; HOD</td>
<td>“A clinico – Histopathological study of association between fibrosis and mouth opening – In Oral submucous fibrosis”</td>
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### Self Study Report of Bapuji Dental College and Hospital Davangere.

<table>
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<th>Title of the Topic</th>
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<td>29.</td>
<td>Dr. Nidhi Gupta</td>
<td>Dr. B. R. Ahmed Mujib. Prof. &amp; HOD</td>
<td>“Quantitative and qualitative assessment of AgNORs in diagnosing odontogenic cysts &amp; odontogenic tumors”</td>
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<td>30.</td>
<td>Dr. Jadhav Kiran Balasaheb</td>
<td>Dr. B. R. Ahmed Mujib. Prof. &amp; HOD</td>
<td>“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”</td>
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<td>31.</td>
<td>Dr. Neethu Telagi</td>
<td>Dr. B. R. Ahmed Mujib Professor &amp; HOD</td>
<td>“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”.</td>
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<td>32.</td>
<td>Dr. Rashmi Naik</td>
<td>Dr. B. R. Ahmed Mujib Professor &amp; HOD</td>
<td>“Estimation of mixed salivary glucose level in type-2 diabetics and its correlation with candidal carriage in oral cavity- a clinico-microbiological study”.</td>
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### ORAL SURGERY

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<td>33.</td>
<td>Dr. Gyanander Singh Attresh</td>
<td>Dr. Kirthi Kumar Rai Professor and head</td>
<td>“Haloperidol plus ondansetron versus ondansetron alone for prophylaxis of postoperative nausea and vomiting”</td>
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<tr>
<td>34.</td>
<td>Dr. Fatima H.S.</td>
<td>Dr. Kirthi Kumar Rai Professor and head</td>
<td>“Funtional and aesthetic results of various lip splitting incisions: a clinical analysis of 30 cases”</td>
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<tr>
<td>35.</td>
<td>Dr. Mukesh Kumar</td>
<td>Dr. Harikrishna Reader</td>
<td>“Comparision of 2.0mm titanium locking plate with 2.0mm titanium mini plate in treatement of mandibular fractures”</td>
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<td>36.</td>
<td>Dr. Shanender Singh Sambyal</td>
<td>Dr. Rajesh Kumar B.P Professor</td>
<td>“A double blind comparison of bupivacaine against”</td>
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<td>37.</td>
<td>Dr. Anuroop Singhai</td>
<td>Dr. Rajesh kumar.B.P Professor</td>
<td>“Effect of orthognathic surgery on the posterior airway space(pas)and arterial oxygen saturation”</td>
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<td>38.</td>
<td>Dr. Rajeev kumar</td>
<td>Dr. Shivakumar.H.R Reader</td>
<td>“Evaluation of clinical effectiveness of composite form of bioactive glass and synthetic hydroxypitite(grabio glascera) as graft material mixed with autologous blood after removal of bilateral impacted mandibular third molar”</td>
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<td>39.</td>
<td>Dr.Rana - Dharmendrasinh Narendrasinh.</td>
<td>Dr.Kirthi Kumar Rai Prof. &amp; HOD</td>
<td>“Evaluation of platelet rich plasma (PRP) gel application in mandibular fracture healing”</td>
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<td>40.</td>
<td>Dr.Vikas Aneja</td>
<td>Dr.Kirthi Kumar Rai Prof. &amp; HOD</td>
<td>“Evaluation of condylar changes in patients following Orthognathic surgery, A retrospective study”</td>
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<td>41.</td>
<td>Dr.Sumu.A</td>
<td>Dr.Rajesh Kumar.B.P Professor</td>
<td>“A randomized comparative evaluation of four incisions for the treatment of orbitozygomatic complex fractures”.</td>
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<td>42.</td>
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<td>236</td>
<td>Effect of five brands of latex gloves on the setting time of polyvinyl siloxane putty impression materials.</td>
<td>Dr. Ravikumar C.M.</td>
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<td>237</td>
<td>Comparative evaluation of the fit of maxillary complete denture base at the posterior palatal border</td>
<td>Dr. Sunil Arora</td>
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<td>238.</td>
<td>Finite element analysis of complete denture exposed to simulated occlusal forces.</td>
<td>Dr. Divekar Niranjan Shridhar</td>
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<tr>
<td>239.</td>
<td>A survey of various methods taught in dental colleges for determining the posterior palatal seal area.</td>
<td>Dr. Dhanyakumar B.H.</td>
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<td>240.</td>
<td>Study of the tensile bond strength of elastomer impression materials to the tray material at different drying time intervals of tray adhesives.</td>
<td>Dr. Smitha M.</td>
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<tr>
<td>241.</td>
<td>The effect of application of cement to various areas of the full coverage metal restoration and tooth on the marginal adaptation: An in-vitro study.</td>
<td>Dr. Deepika C.V.</td>
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<tr>
<td>242.</td>
<td>A study of dimensional change of autopolymerizing acrylic resin tray material with respect to time.</td>
<td>Dr. Shashidhara H.S.</td>
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<td>244.</td>
<td>Histological evaluation of the maxillary labial frenum to determine the presence of muscle fibres.</td>
<td>Dr. Sreenivas Reddy K.</td>
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<td>245.</td>
<td>A study to determine the position of neutral zone in relation to the crest of edentulous mandibular residual alveolar ridge.</td>
<td>Dr. Bhupinder Singh Parhar</td>
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<td>246.</td>
<td>A comparative evaluation of the width of the permanent maxillary central incisors to the facial measurements.</td>
<td>Dr. Mainak Kanti Saha</td>
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<td>247.</td>
<td>A comparative survey to study &amp; determine the method/methods taught &amp; materials used for making impressions &amp; special tray designing in complete denture fabrication in various dental colleges in Karnataka &amp; followed by private dental practitioners graduated from dental colleges in Karnataka.</td>
<td>Dr. Dinesh Bhupendra Jethwa</td>
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<td>248.</td>
<td>A comparative evaluation of the dimensional accuracy of an alginate and improved alginate with that of the elastomer impression material.</td>
<td>Dr. Harpal Singh</td>
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<td>249.</td>
<td>A clinical study of the presence and distribution of melanin pigmentation in the anterior gingivae amongst the Indian population.</td>
<td>Dr. Sreedhar Reddy S.</td>
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<td>250.</td>
<td>A comparative study of the visibility of the anterior teeth during speech and smile in Indian male and female individuals of different age groups.</td>
<td>Dr. A. Khader Meeran Sahib</td>
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<td>251.</td>
<td>Effect of gum Arabic &amp; Calcium Hydroxide On The Surface Hardness Of Type I, Type II &amp; Type III Gypsum Products : A Comparative Study</td>
<td>Dr. Nitasha Kakkar</td>
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<td>252</td>
<td>A study Of Application Of Prosthodontic Techniques In Private Practice : A Survey</td>
<td>Dr. Gurminder Singh</td>
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<td>253</td>
<td>A study Of evaluate The Variation In Mesio – Distal Angulation &amp; Labio – Lingual Inclination of Maxillary Right &amp; Left Lateral Incisors in Male &amp; Female Population of Different Age Groups</td>
<td>Dr. Shalini B.N</td>
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<td>255</td>
<td>A survey to assess the reasons for the edentulous ness &amp; the need for complete denture prosthesis in relation to age, sex, literacy levels &amp; socio-economical status of rural &amp; urban population of Davangere district.</td>
<td>Dr. Venugopala Rao N</td>
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<td>256</td>
<td>A survey to determine the different cleansing agents used &amp; methods followed &amp; there effect on the denture cleanliness among rural &amp; urban denture wearers in Davangere district.</td>
<td>Dr. Megharaj M Doddagoudar</td>
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<td>257</td>
<td>A study to co-relate facial midline with dental midline, &amp; also between maxillary midline to mandibular midline among Indian population.</td>
<td>Dr. Vivek Gopalkrishna Sharma</td>
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<td>258</td>
<td>A study to compare the size of the artificial posterior teeth with that of the natural posterior teeth &amp; the residual alveolar ridge.</td>
<td>Dr. Sunitha B Patil</td>
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<td>259</td>
<td>Comparative evaluation for the dimensional accuracy of three commercially available brand of improved alginites with that of one commercially available brand of addition of polyvinyl siloxane- A clinical study.</td>
<td>Dr. Ranganatha Rao J.K</td>
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<td>260</td>
<td>Comparative evaluation of the dimensional accuracy of three commercially available improved alginites when stored under different storage conditions and poured at different time intervals.</td>
<td>Dr. Praveen G</td>
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<td>261</td>
<td>A Clinical Study to correlate the facial form and maxillary central incisor tooth form in males and females of davangere population.</td>
<td>Dr. Deepak Bansal</td>
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<td>A Survey to determine the problems encountered in learning prosthodontics by undergraduate students in various dental colleges of Karnataka</td>
<td>Dr. Mahantesh S. Bembalgi</td>
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<td>263</td>
<td>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</td>
<td>Dr. Punit R. S. Khurana</td>
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<td>264</td>
<td>A comparative study of the impact strength and</td>
<td>Dr. Vinith.K.B.</td>
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<td>Supervisor</td>
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<td>Flexural strength between a conventional heat cure denture base resins and various commercially available high impact strength denture base resins.</td>
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<td>265. Study of tensile bond strength of elastomeric impression material to different tray materials in different surface conditions</td>
<td>Dr. Seema Arora</td>
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<td>266. Reliability of Broderick flag in determination of curve of spee in Indian population</td>
<td>Dr. Jagadeesh.K.N.</td>
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<td>267. A clinical study to compare between manually and physiologically moulded denture bases and varying angulations of buccal flange of mandibular denture on the effect of food retention in complete denture wearers.</td>
<td>Dr. Lakshmipathi Reddy.P.</td>
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<td>268. A comparative study to determine the wettability and castability of different hydrophilic and hydrophobic elastomeric impression materials.</td>
<td>Dr. Vivekanand Reddy.G.</td>
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<td>269. The effect of topical fluorides on dental porcelain – an in vitro study</td>
<td>Dr. Soudhamini.V.Rao</td>
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<td>270. A clinical study to compare between resting and stimulated whole saliva flow rate and PH before and after complete denture placement in different age groups</td>
<td>Dr. Muddugangadhar. B.C.</td>
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<td>271. Comparision of oral stereognosis in satisfied and dissatisfied patients with their complete dentures that are professionally assessed as being good and poor – A clinical study</td>
<td>Dr. Sahul Lerra</td>
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<td>272. The effect of placement of Silane treated and untreated fibers on the facture resistance of interim fixed partial dentures</td>
<td>Dr. Basant Gupta</td>
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<td>273. 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</td>
<td>Dr. Javeed Afroz</td>
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<td>274. Effect of slurry water and microwave over drying on the surface hardness of different commercially available type IV die stone</td>
<td>Dr. Sounyala Rayannavar</td>
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<td>275. The effect of two denial desensitizer sealers on retention of full veneers crowns with three types of luting cements.</td>
<td>Dr. Renuka Prasad.K.S.</td>
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<td>276. A clinical study to examine the effect of complete dentures on the head posture/cranio vertical angle.</td>
<td>Dr. Amit Kumar Khare</td>
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<td>277. 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.</td>
<td>Dr. Sudheer.A.</td>
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<td>278. A comparative study to determine strength of auto</td>
<td>Dr. Anuj Chhabra</td>
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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
15. Principles of cavity/Tooth preparation for Silver amalgam, Cast gold inlay, Composite resins, Glass ionomer
17. Separators- different methods of separation.
18. Finishing and polishing of restorations.
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-carcious 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 screened 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**

1st 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.

**II\textsuperscript{nd} 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 landmarks
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.
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 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. Methods of 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 Treatment

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
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
• Contraindication 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 composites 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
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461. Mechanism of integration of endosseal implants (Osseointegration)
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1. Stem cells – boon to the mankind
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3. Gingival esthetics
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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
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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
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57. Class II cavity design (L/S of tooth)
58. Tooth models of crown cutting
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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, Dentigerous 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, Pulpal and periapical diseases
88. Dr. Sujata G P, Drugs in dentistry

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<td>89.</td>
<td>Ameena Musareth V.M Amitha, M. Shagale Amrin Sindgikar Anirudh Gaurang Ankit Jindal</td>
<td>Cysts of head and neck region.</td>
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<td>90.</td>
<td>Ankita Wali Anshu Singh Abushri Bajaj Apoov Shrivastav Arvindam Bhattacharya</td>
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<td>Buchmanan Nayan Kumar Chinky Gupta Clara Sissily Devendra Kumar Rai Dushyant A.Chudasma</td>
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<td>93.</td>
<td>Ellan Anna Mathew Elma Augustin Gur Simran Arora Harneet Singh sandhu Japneet Bajwa</td>
<td>Diseases of blood &amp; blood forming elements</td>
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<td>94.</td>
<td>Kapadia Suraj Premal Karthik Shetty Kavya Sindhu Swarna Laxmi Manika Arora</td>
<td>Diseases of nerves &amp; muscle</td>
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<td>95.</td>
<td>Manish Kumar Manne udaya swapna Modi nimisha sureshkumar Mohit solanki Nair vidya mohan chandran</td>
<td>Benign &amp; malignant tumors of oral cavity</td>
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<td>97.</td>
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<td>Regressive alterations of teeth</td>
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<td>98.</td>
<td>Pragya Pratima Priyanka Basu Priyanka B.G Rahul Rishi</td>
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<td>Ruchir.K. Agarwal Sourabh Singh Shah Mayank Manekbhai Shilpa Kapoor Shivender Singh Beniwal</td>
<td>Developmental disturbances of oral and Para oral structures</td>
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<td>101.</td>
<td>Shukla Nisha Paritosh Swati Pandey Swetha Reddy K Tanya Mishra Tanseef Mohsin</td>
<td>Tumours of salivary glands</td>
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<td>102.</td>
<td>Upasna Janu Vayeda Hiral Prafulchandra Vikas Kumar Ayesh. A. Salahuddin Bashir Saleh Mohammed Kaid</td>
<td>Diseases of periodontium</td>
</tr>
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<td>Pratibha.n Rittikraj Sandilya Kataki Sanat Kumar Jamadade Sandeep Gouda Sankangowdar Sharan P</td>
<td>Physical and chemical injuries of oral cavity</td>
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<td>105.</td>
<td>Swetha Kirthi Vijayatha thareja Yuvraj M.V Ashish Sharma Pradeep Kaur</td>
<td>Healing of oral wounds</td>
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<td>106.</td>
<td>Himanshu Sharma Maitreyi dandin Ankita giri</td>
<td>Oral aspects of metabolic diseases</td>
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<td>107.</td>
<td>Aakanksha Kashyap, Abhina Gautam, Abhishek Agarwal, Abhyudaya Shrivastava, Agrawal Isha Sureshkumar</td>
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<td>Anisha Hawelia, Ankita Samal, Archit Kedia, Ariant Jain, Ashish Ranjan</td>
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<td>111.</td>
<td>Goddala Divya Priyanka, Gohil Foram Devesh Kumar, Hardik Mehta, Katikela Sravya Reddy, Khadijat Ul Kubra</td>
<td>Traits,dental tissues and functions of pulp</td>
</tr>
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<td>113.</td>
<td>Mohammad Kashif Noorani, Mujahid Imran.S, Mvishnu Priya Kothinti, Naze Farha Hakeem, Nutul Sumit</td>
<td>Contacts and contours</td>
</tr>
<tr>
<td>114.</td>
<td>Patel Arpit Arunbhai, Patel Ashithkumar Vinidchandra, Patel Krutesh Kumar Dineshbhai, Patel Vipal Bharat Kumar, Priyanka Chetla</td>
<td>Maxillary central incisor, lateral incisor, Canine, Preomolar</td>
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<tr>
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- **Pharmacology of Vasoconstrictors**
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- **Difference Between General Anesthesia and Local Anesthesia**
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| 116. | Satya Prakash  
Shehla Saba.T.  
Shobhan Nandy  
Soni Rani  
Sooraj Nagekar | Maxillary & mandibular molars |
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| 117. | Sravanthi.S.V  
Suraj.J.Naslapur  
Surbhi Chowdhary  
Shwetha.J  
Umesh.G | Dev. of face |
| 118. | Varsha Hondadkatti  
Vibhooti Satya  
Vidyadhara.S  
Vinothini A/P Munisamy  
Yogitha Priyadarshini.S | Dev. & Growth of teeth |
| 119. | David Lim Shih Chang  
Florence Low Yen Wern  
Masliana Binti Abd Halim  
Norasyikin Bt Mohd Nor  
Syarifah Nurul Akmar Bt  
Syed Mohd Damiri | Enamel |
| 120. | Tang Weiling  
Wan Fairuz Shazea Bt Wan Abdul Hapiz  
Jeremiah Lim Kuang Liang  
Lee Loong Jiet  
Ashim Roy | Dentin |
| 121. | Debarpan Mukherjee  
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Reshmi Sara Jacob  
Shyla.P | Pulp |
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### Self - Study Report of Bapuji Dental College and Hospital Davangere.

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*III Year Regular batch*

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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.

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268. Articulator
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327. Patil Rima Kanthibhai, Full veneer metal crown: Indications, contraindications and tooth preparation
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330. Revanth.S. Pontic
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