EVALUATIVE REPORT OF THE DEPARTMENT OF PERIODONTOLOGY

01. **Name of the Department**: Department of Periodontology

02. **Year of establishment**: 1992

03. **Is the Department part of a college / Faculty of the university?** Part of D.A.P.M.R.V.Dental College

04. **Names of programs offered (UG, PG, Pharm D, Integrated Masters; M. Phil, Ph.D., Integrated Ph.D, Certificate, Diploma, D.M./ M.Ch., Super speciality fellowship, etc):**
   
   - B.D.S.,
   - M.D.S.,
   - Certificate course in Esthetic Dentistry
   - Certificate course in Implant Dentistry,
   - IGNOU distant education program in implant dentistry

05. **Interdisciplinary programs and departments involved:**

   - **Certificate course in Esthetic Dentistry**: Departments involved: - Department of Periodontology, Department of Conservative and Endodontics and Department of Prosthodontics.

   - **Certificate course in implant dentistry**: Departments involved: - Department of Periodontology, Department of Oral and maxillofacial surgery and Department of Prosthodontics.

   - **IGNOU distant education program on implant dentistry**: Departments involved: - Department of Periodontology, Department of Oral and maxillofacial surgery and Department of Prosthodontics.

   - **Adult orthodontics- Orthodontic treatment of adults with periodontally compromised dentition**: Departments involved: - Department of Periodontology and Department of Orthodontics and Dentofacial Orthopedics.

   - **Clinico- pathological meetings**: Departments involved: - Department of Periodontology, Department of Oral and Maxillofacial Pathology, Department of Oral Medicine and Radiology, Department of Conservative and Endodontics ,Department of Prosthodontics and Department of Orthodontics and Dentofacial Orthopedics.

   - **Radiology and imaging**: Department of Oral Medicine and Radiology

   - **Basic sciences seminars and discussions**: Medical Departments and Department of Periodontology.
06. Courses in collaboration with other universities, industries, foreign institutions, etc.:
   Implant course in collaboration with IGNOU
   Fellowship programme with Showa University, Japan for faculties

7. Details of programs discontinued, if any, with reasons: NIL

8. Examination System: Annual/ Semester/ Trimester/Choice Based Credit System:

<table>
<thead>
<tr>
<th>COURSE</th>
<th>EXAMINATION SYSTEM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduation – B.D.S course</td>
<td></td>
</tr>
<tr>
<td>I B.D.S</td>
<td>ANNUAL</td>
</tr>
<tr>
<td>II B.D.S</td>
<td>ANNUAL</td>
</tr>
<tr>
<td>III B.D.S</td>
<td>ANNUAL</td>
</tr>
<tr>
<td>IV B.D.S</td>
<td>ANNUAL</td>
</tr>
<tr>
<td>Post-graduation – M.D.S course</td>
<td>At the end of III year</td>
</tr>
<tr>
<td>Certificate Course – Certificate Course In Oral Implantology &amp; Aesthetic Dentistry (Affiliated To The Rajiv Gandhi University Of Health Sciences)</td>
<td>ANNUAL</td>
</tr>
</tbody>
</table>

1. Participation of the department in the courses offered by other departments:
   - Certificate program in Esthetic course: Offered by Department of Conservative and Endodontics
   - Certificate program in Implant Dentistry: Offered by Department of Oral Surgery
   - IGNOU distant education program in implant dentistry: Offered by Department of Oral Surgery
   - CDE programmes and workshops: Conducted by different departments

2. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)

<table>
<thead>
<tr>
<th></th>
<th>Sanctioned</th>
<th>Filled</th>
<th>Actual (including CAS &amp; MPS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professors</td>
<td>1</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Associate Professors/Readers</td>
<td>2</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Lecturer</td>
<td>1</td>
<td>1</td>
<td></td>
</tr>
</tbody>
</table>

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance.

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
<th>Research under guidance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Suchetha A.</td>
<td>MDS</td>
<td>Professor &amp; Head</td>
<td>12 years 3 months</td>
<td>24</td>
<td></td>
</tr>
</tbody>
</table>
12. List of Visiting Fellows, adjunct faculty, emeritus professors: NIL

13. Percentage of classes taken by temporary faculty- program-wise information: Not Applicable

14. Program – wise Student Teacher Ratio:
- UG: 4:1
- PG: 1:1
- Esthetic course: 2:3
- Implant course: 2:3

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual.

<table>
<thead>
<tr>
<th>Designation</th>
<th>Sanctioned</th>
<th>Filled</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Support Staff (Attenders)</td>
<td>2</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>Technical Staff (Dental Hygienist)</td>
<td>1</td>
<td>1</td>
<td></td>
</tr>
</tbody>
</table>

16. Research thrust areas as recognized by major funding agencies:
Dr Ashit Bharwani: “Estimation of Thiobarbituric acid reactive substances (TBARS) in GCF of healthy, diabetic and non-diabetic individuals with periodontal disease- A Clinical and Biochemical study: Received the grant from Colgate- Palmolive ltd for Rs. 10,000

17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project titles and grants received project-wise: NIL

18. Inter-institutional collaborative projects and associated grants received a) National collaboration b) International collaboration. – NIL

19. Department projects funded by ICMR; DST-FIST; UGC SAP/CAP, DPE;DBT; ICSSR, AICTE, etc ; total grants received.
Germiphene Corporation funded drug trial titled, “Comparison study of 2 different formulations of 0.12% Chlorhexidine gluconate oral rinse-
PERIODONTICS

Oroclense versus Oroclean for treatment of gingivitis”. Study was conducted by Semler Research Center. Total grants received: Rs. 4,50,000

20. Research facility / centre with
• State recognition …NIL
• National recognition … NIL
• International recognition … NIL

21. Special research laboratories sponsored by / created by industry or corporate bodies. – NIL

22. Publications:
• Number of papers published in peer reviewed journals(national/ international): 33
• Monographs: NIL
• Chapters in Books: 02
• Books edited : NIL
• Books with details of publishers: 01. “Case history taking in Periodontology”. Paras Medical Books Pvt Ltd
• Number listed in International Databases (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database, International Social Sciences Directory, EBSCO host, Medline, etc): 22
• Citation Index- range/average: 0-6
• SNIP: 0.049-0.392
• SJR: 0.137
• Impact Factor- range/average: 0-01
• h-index: 0-2

23. Details of patents and income generated. –NIL

24. Areas of consultancy and income generated. –NIL

25. Faculty selected nationally / Internationally to visit other laboratories / institutions/ industries in India and abroad.
Dr. Darshan Mundinamane selected for university of Showa university, Japan as research associate for the period April 2013- March 2014

26. Faculty serving in

National committees :
Dr Suchetha A:
• Life member of Indian Society of Periodontology
• Life member of Indian Dental Association
• Life member of Bangalore Academy of Periodontology
• Life member of Indian society of Prosthodontics-Restorative-Periodontics
Dr Sapna N.:
- Life member of Indian Society of Periodontology
- Life member of Indian Dental Association
- Life member of Bangalore Academy of Periodontology

Dr Darshan Mundinamane:
- Life member of Indian Society of Periodontology
- Life member of Indian Dental Association
- Life member of Bangalore Academy of Periodontology
- Life member of Indian society of Prosthodontics-Restorative-Periodontics

Dr Apoorva S.M.:
- Life member of Indian Society of Periodontology
- Life member of Indian Dental Association
- Life member of Bangalore Academy of Periodontology

Dr Divya Bhat:
- Life member of Indian Society of Periodontology
- Life member of Indian Dental Association
- Life member of Bangalore Academy of Periodontology

International committees - NIL

Editorial boards:
- Dr. Suchetha A. In the journal “Case studies in dental sciences” published by AMDD

Any other(specify)
- Dr Suchetha A.: Reviewer for RGUHS Journal of Dental Sciences
- Dr. Sapna N.: Reviewer for RGUHS Journal of Dental Sciences, Indian Journal of Dental Stomatology
- Dr Apoorva S.M.: Reviewer for RGUHS Journal of Dental Sciences
- Dr Divya Bhat: Reviewer for Indian Journal of Dental Stomatology, Universal Research Journal of Dentistry

27. Faculty recharging strategies (refreshers/orientation programs, workshops, training programs and similar programs):

Conferences Attended
- 34th Annual National Conference of the Indian Society of Periodontology held from 3rd to 5th December 2009 at Dharwad.
- 3rd ISPRP Conference held on 30th & 31st July 2010 at Mysore.
- IAP Conference held on 27th & 28th August 2010 at Chennai.
- 35th Annual Conference of Indian Society of Periodontology held from 27th to 30th October 2010 at Bangalore.
- 36th Annual Conference of Indian Society of Periodontology held from 14th to 16th October 2011 at Ahmedabad.
• 1st ICOI South Asian Implant Symposium on 13th, 14th and 15th April 2012, Bangalore.
• 37th Annual Conference of Indian Society of Periodontology held from 12th to 14th October 2012 at Shimla.
• 38th Annual Conference of Indian Society of Periodontology held from 25th to 27th October 2013 at Cochin.

“Workshops Attended:
• “Training of trainers” workshop for Dental College teachers in Educational science and technology held from 23rd to 25th June 2009 at D.A.P.M.R.V.Dental College, Bangalore.
• “Basic Life Support” workshop for students and staff of D.A.P.M.R.V.Dental College on 15th and 16th February 2010 at the campus.
• “Evidence Based Dentistry” workshop held at R.V.Institute of Management, Bangalore held on 21/6/10.
• CLE workshop on HELINET held by RGUHS in Bangalore on 8/3/11.
• FAIMER Workshop on “Innovations in Teaching Methods” on 19th and 20th August, 2011 at DAPM RV Dental College, Bangalore.
• Endo Perio Workshop in BIDS, Bangalore, on 6th June 2012
• “Training Workshop on Tobacco Cessation Counselling for Dental Professionals” in DAPM RV Dental College, Bangalore, on 10th- 11th July 2012.
• “Perio Panorama – PG Revision Workshop” at Oxford Dental College on 11th to 13th February 2013.
• Workshop on”Biostatistics” held at M.R.Ambedkar Dental College, Bangalore from 15 to 17th March 2013.
• “Perio Panorama – PG Revision Workshop” at M.R. Ambedkar Dental College on 13th to 15th February 2014.

CDE Programs attended:
• “Dentistry 2009” held in July 2009 at NIMHANS Convention Center, Bangalore.
• “Prologue 2009”- Orientation program for MDS course held on 9th and 10th September 2009 at RGUHS, Bangalore.
• “Predictable Implant function & Esthetics” held on 9/1/2010 at A.B.Shetty Dental College, Mangalore.
• “Magnification in Dentistry” held on 28/1/10 at NSVK Dental College, Bangalore.
• “Periodontics – An overview” held on 30/1/10 at A.B.Shetty Dental College, Mangalore.
• “Symplaq” held on 5/3/10 at KLE Dental College, Bangalore.
• “Esthetic Dentistry” held on 25/3/10 at D.A.P.M.R.V.Dental College, Bangalore.
• “Infection Control” held at Dayananda Sagar College of Dental Sciences, Bangalore in June 2010.
• “Antibiotics- With power comes responsibility” held at Sri Siddhartha Dental College, Tumkur on 4th March 2011.
• “Infection Control” held at DAPM RV Dental College on 18th November, 2011.
• “Dry mouth – An emerging epidemic” held at DAPM RV Dental College on 12th December, 2011.
• “Grafting techniques in Oral Implantology” held at Oxford Dental College, Bangalore on 23rd December 2011.
• “Cytokines and other markers of inflammation” and “Laboratory diagnostics in Periodontology” at DAPM RV Dental College on 20th January 2012.
• “Principles of Oral Rehabilitation” held at DAPM RV Dental College on 3rd and 4th February 2012
• “Blood shed in the Dental office- the why, how and whereabouts” held at V.S.Dental College on 2nd March 2012.
• “Novabone – A born boon for the bone” held at DAPM RV Dental College on 8th May 2012.
• “Dental Ceramics and CAD/ CAM revisited” at DAPM RV Dental College on 15th May 2012.
• “Current concepts in management of biofilm” at DAPM RV Dental College, Bangalore, on September 2012.
• “Dentinal Hypersensitivity” organized by Sensodyne at DAPM RV Dental College on 2nd May 2013.
• “Oral Hygiene Day” at DAPM RV Dental College on 1st August 2013.
• “Advanced Head and Neck Imaging” at DAPM RV Dental College on 11th November 2013.
• “Occlusion” & “Medical Emergencies in Dental College” on 7th December 2013 at DAPM RV Dental College.
• “Stemposium” on 23rd December 2013 at KLE Dental College, Bangalore

28. Students projects :
• Percentage of students who have taken up in-house projects including interdepartmental projects. M.D.S.: 100%
• Percentage of students doing projects in collaboration with other Universities/Industry/Institute. : 40%

29. Awards /recognitions received at the National and International level by

Faculty:
Dr. Sapna N.: Won the 2nd prize for the best poster presentation at ISP PG convention held at Belgaum in 2003
Doctorals/Post Doctoral Fellows :NA
Students:

Dr Rachana: Won the consolation prize for poster presentation at ISP National conference at Davangere in 2007.

University rank in MDS examinations conducted by RGUHS

- Dr Shefali Sharma- 2nd Rank in the year 2009
- Dr Sharadha Jagannath- 4th Rank in the year 2010
- Dr Bharwani Ashit G-4th Rank in the year 2012
- Dr Rohit Prasad-3rd Rank in the year 2013

30. Seminars /Conferences/Workshops organized and the source of funding (National / International ) with details of outstanding participants, if any.

Conference conducted

- Preconference course on “ Root Coverage Procedures” by Dr Veronique Benhamou on 27th October 2010 at D.A.P.M.R.V.Dental College, Bangalore. Funded by Indian society of Periodontology and Bangalore Academy of Periodontology

CDE programs conducted:

- “Cytokines and other markers of inflammation” and “Laboratory diagnostics in Periodontology” at DAPM RV Dental College on 20th January 2012. Funded by the college
- “Novabone – A born boon for the bone” held at DAPM RV Dental College on 8th May 2012. Funded by the college
- Lecture at DAPM RV Dental College on “Colgate Pro-arginine product introduction and promotion” in August 2011. Funded by the college
- “Current concepts in management of biofilm” at DAPM RV Dental College, Bangalore, in September 2012. Funded by Indian society of periodontology
- “Oral Hygiene Day” at DAPM RV Dental College on 1st August 2013. Funded by Bangalore Academy Periodontology

31. Code of ethics for research followed by the departments:

The guidelines put forth by the ICMR & RGUHS
# Student Profile Program Wise

<table>
<thead>
<tr>
<th>Name of the Program (refer to question no. 4)</th>
<th>Year</th>
<th>Application received</th>
<th>Selected Male</th>
<th>Selected Female</th>
<th>Pass percentage Male</th>
<th>Pass percentage Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.D.S.</td>
<td>2009</td>
<td></td>
<td>14</td>
<td>36</td>
<td>64.3%</td>
<td>100%</td>
</tr>
<tr>
<td></td>
<td>2010</td>
<td>NA</td>
<td>29</td>
<td>43</td>
<td>89.6%</td>
<td>90.7%</td>
</tr>
<tr>
<td></td>
<td>2011</td>
<td>NA</td>
<td>15</td>
<td>43</td>
<td>93.3%</td>
<td>86%</td>
</tr>
<tr>
<td></td>
<td>2012</td>
<td></td>
<td>12</td>
<td>27</td>
<td>100%</td>
<td>92.6%</td>
</tr>
<tr>
<td></td>
<td>2013</td>
<td></td>
<td>17</td>
<td>48</td>
<td>76.5%</td>
<td>87.5%</td>
</tr>
<tr>
<td>M.D.S.</td>
<td>2009</td>
<td>NA</td>
<td>01</td>
<td>01</td>
<td>100%</td>
<td>100%</td>
</tr>
<tr>
<td></td>
<td>2010</td>
<td>NA</td>
<td>00</td>
<td>02</td>
<td>-</td>
<td>100%</td>
</tr>
<tr>
<td></td>
<td>2011</td>
<td></td>
<td>00</td>
<td>02</td>
<td>-</td>
<td>100%</td>
</tr>
<tr>
<td></td>
<td>2012</td>
<td></td>
<td>01</td>
<td>01</td>
<td>100%</td>
<td>100%</td>
</tr>
<tr>
<td></td>
<td>2013</td>
<td></td>
<td>01</td>
<td>01</td>
<td>100%</td>
<td>100%</td>
</tr>
<tr>
<td>Esthetic course</td>
<td>2010</td>
<td>05</td>
<td>01</td>
<td>01</td>
<td>100%</td>
<td>100%</td>
</tr>
<tr>
<td></td>
<td>2011</td>
<td>07</td>
<td>-</td>
<td>02</td>
<td>-</td>
<td>100%</td>
</tr>
<tr>
<td></td>
<td>2012</td>
<td>08</td>
<td>-</td>
<td>04</td>
<td>-</td>
<td>100%</td>
</tr>
<tr>
<td></td>
<td>2013</td>
<td>09</td>
<td>-</td>
<td>03</td>
<td>-</td>
<td>66.67%</td>
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<tr>
<td>Implant course</td>
<td>2010</td>
<td>07</td>
<td>02</td>
<td>-</td>
<td>100%</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>2011</td>
<td>05</td>
<td>-</td>
<td>04</td>
<td>-</td>
<td>100%</td>
</tr>
<tr>
<td></td>
<td>2012</td>
<td>04</td>
<td>-</td>
<td>02</td>
<td>-</td>
<td>100%</td>
</tr>
<tr>
<td></td>
<td>2013</td>
<td>06</td>
<td>02</td>
<td>02</td>
<td>50%</td>
<td>100%</td>
</tr>
<tr>
<td>IGNOU Implant Course</td>
<td>2010</td>
<td>NA</td>
<td>03</td>
<td>01</td>
<td>100%</td>
<td>100%</td>
</tr>
<tr>
<td></td>
<td>2011</td>
<td>NA</td>
<td>02</td>
<td>04</td>
<td>100%</td>
<td>100%</td>
</tr>
<tr>
<td></td>
<td>2012</td>
<td></td>
<td>01</td>
<td>01</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>2013</td>
<td></td>
<td>02</td>
<td>04</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>
32. Diversity of students

<table>
<thead>
<tr>
<th>Name of the program (refer to question no. 4)</th>
<th>% of students from the same university</th>
<th>% of students from other universities within the state</th>
<th>% of students from universities outside the state</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.D.S.</td>
<td>42%</td>
<td>49%</td>
<td>9%</td>
<td></td>
</tr>
<tr>
<td>M.D.S.</td>
<td>63.63%</td>
<td>09.09%</td>
<td>27.27%</td>
<td>NIL</td>
</tr>
<tr>
<td>Esthetic course</td>
<td>85.71%</td>
<td>NIL</td>
<td>14.28%</td>
<td>NIL</td>
</tr>
<tr>
<td>Implant course</td>
<td>57.14%</td>
<td>7.14%</td>
<td>35.71%</td>
<td>NIL</td>
</tr>
<tr>
<td>IGNOU Implant course</td>
<td>55.55%</td>
<td>5.55%</td>
<td>38.88%</td>
<td>NIL</td>
</tr>
</tbody>
</table>

33. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE, USMLE, PLAB, GPAT, NCLEX, CGFNS, IELTS and other competitive examinations? Give details category-wise: - Nil

34. Students progression:

<table>
<thead>
<tr>
<th>Students progression</th>
<th>Percentage against enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>18%</td>
</tr>
<tr>
<td>PG to M. Phil, DM/ M Ch / DNB</td>
<td>NIL</td>
</tr>
<tr>
<td>PG to Ph. D.</td>
<td>NIL</td>
</tr>
<tr>
<td>Employed</td>
<td>NA</td>
</tr>
<tr>
<td>Campus selection</td>
<td>NA</td>
</tr>
<tr>
<td>Other than campus recruitment</td>
<td>NA</td>
</tr>
<tr>
<td>Entrepreneurs</td>
<td>NA</td>
</tr>
</tbody>
</table>

35. Diversity of staff:

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Of the same University</td>
</tr>
<tr>
<td>From other Universities within the state</td>
</tr>
<tr>
<td>From Universities from other states</td>
</tr>
<tr>
<td>From Universities outside the country</td>
</tr>
</tbody>
</table>

36. Number of faculty who were awarded M.Phil, DM, M Ch, Ph. D., D.Sc. and D. Litt. during the assessment period: - NIL
37. Present details of departmental infrastructural facilities with regard to
   - Library: Total books-139
   - Internet facilities for the staff and students: Wi-fi enabled campus
   - Total number of classrooms: 4 classrooms with facility for audio visual equipments
   - Classrooms with ICT facility and ‘smart’ classrooms: 04
   - Students’ laboratories: Not Applicable
   - Research laboratories: LASER UNIT, PERIOTRON, IONTOPHORESIS

38. List of doctoral, post-doctoral students and Research Associates:
   - From the host institution/university. NIL
   - From other institutions / universities. NIL

39. Number of post graduate students getting financial assistance from the university: NIL

40. Was any need assessment exercise undertaken before the development of new program(s)? If so, highlight the methodology:
   Programs will be designed as per the guidelines from RGUHS and DCI. LIC inspection from RGUHS and DCI inspections will be carried out before the start of the program and thereafter annually till completion of the course by the first batch.

41. Does the department obtain feedback from
   a) Faculty on curriculum as well as teaching –learning-evaluation? If yes, how does the department utilize the feedback?
      Yes. The feedback report will be conveyed to the Head of the Institution during the faculty meetings and necessary actions are taken.
   b) Students on staff, curriculum and teaching –learning-evaluation and how does the department utilize the feedback?
      Head of the Department will assess each staff according to the feedback from the students and same will be intimated to the respective staff member for implementation and their progression will be assessed periodically for any improvement. Methods of teaching, learning and evaluation and curriculum for the program will be evaluated based on the regular feedback from the students. Regarding curriculum, Head of the Institution will be informed and same will be conveyed to the respective department in the university.
   c) Alumni and employers on the programs offered and how does the department utilize the feedback?
      Alumni meetings are held and suggestions are taken into account

42. List of distinguished alumni of the department (maximum10): - NIL

43. Give the details of student enrichment programs (special lectures/workshops/seminars) involving external experts.
CDE PROGRAMS ATTENDED

- Dental Knowledge Enhancement Program held at Chancery Pavilion, Bengaluru. October 2009
- Common post graduate program on basic life support provider programme organized held at DAPM dental college, Bangalore. February 2010
- Symposium on Dental Plaque organized by BAP held at KLE Institute of Dental Sciences, Bangalore, March 2010
- Scientific programme on Basic of Clinical Research conducted by RGUHS Karnataka and Piramal knowledge Academy, March 2010
- IAP Regional meeting of International academy of Periodontology held at SRM, Chennai, August 2010
- CDE programme in VS Dental College & hospital, Bengaluru, September 2010
- CDE programme at Sri Siddhartha Dental College & Hospital at Tumkur, March 2011
- CDE program conducted by Dept Of Oral Medicine and Radiology, DAPMRV Dental College in July 2011
- CDE programme organized by BAP held at Krishnadevaraya Dental College, Bangalore, August 2011
- CDE program on ‘Infection control- from Regulations to dental practice’ conducted by DAPMRV Dental College in Nov 2011
- CDE program on ‘Grafting Techniques in Oral Implantology’ conducted by Oxford Dental College in December 2011
- CDE program on ‘Cytokines and other markers of inflammation’ and ‘Laboratory diagnostics in Periodontics’ conducted by DAPMRV Dental College in January 2012
- CDE program on ‘Linking research with practice- Maxillofacial biomaterials and regeneration’ conducted by M R Ambedkar Dental College in January 2012
- CDE program on ‘Principles of oral rehabilitation’ conducted by DAPMRV Dental College in February 2012
- CDE program on ‘Blood shed in the dental office-the way, how and where abouts’ conducted by V S Dental College and Hospital in March 2012
- 1st ICOI South Asian Implant symposium, Bengaluru in April 2012
- CDE program on ‘Novabone- A born boon for the bone’ conducted by DAPMRV Dental College in May 2012
- CDE program on ‘Recent concepts of endo-perio lesions’ conducted by Bangalore Institute of Dental Science and Hospital in June 2012
- CDE program on ‘Alveolar bone- Biology and Biomarkers’ conducted by Dayanand Sagar college of dental sciences in September 2012
- CDE Program on “Current Opinion and Management of Biofilms and Periodontal Disease” in October 2012
- Lecture on ‘Future Dental Professionals’, conducted by Colgate and IDA, November 2012
- CDE program on Ethics in Dentistry, Conducted by V S Dental College, March 2013
• CDE program on LASERS in Periodontics, Conducted by GDC, Bangalore in March 2013
• CDE Program on ‘Use of Calcium phosphosilicate in the treatment of dentinal hypersensitivity’, May 2013
• CDE program in association with Oral Hygiene Day, August 2013
• CDE Program on ‘Occlusion’ and ‘Medical emergencies’ Conducted by DAPMRV Dental College, in November 2013
• “Stemposium” on 23rd December 2013 at KLE Dental College, Bangalore

CONFERENCES ATTENDED

• 34th National Conference of ISP held at Dharwad. Attended preconference in September 2009
• 35th ISP National Conference held at Bangalore, October 2010
• 36th ISP National Conference held at Ahmedabad, October 2011
• 37th ISP National conference, Shimla in October 2012
• 38th ISP National conference, Kochi in October 2013

WORKSHOPS ATTENDED

• Rapid Review & Revision Course in Periodontology and Implantology held at SRM, Chennai. January 2012
• Workshop on implantology ‘Integrate 2012’, conducted by MAHE Institute of Dental Sciences in August 2012
• Workshop on PCR and its application, Astrogate, November 2012
• Rapid Review & Revision Course in Periodontology and Implantology Conducted by BAP in January 2013
• Workshop on New Age Dentistry conducted by Indian Academy of LASER Dentistry in Chennai, September 2013
• “Perio Panorama – PG Revision Workshop” at M.R. Ambedkar Dental College on 13th to 15th February 2014.

CONVENTIONS ATTENDED

• 9th ISP National P.G Convention at Tirupati. June 2010
• 10th ISP PG Workshop held at SRM, Chennai, June 2011
• 11th ISP National Post graduate Convention, Lucknow in April 2012

44. List of teaching methods adopted by the faculty for different programs including clinical teaching.
Syllabus as prescribed by the RGUHS will be followed for both undergraduate and postgraduate teaching.
Teaching methods include:
Black board teaching, using OHP’s, powerpoint presentations, smart board, Chairside discussion and demonstrations, seminars, journal clubs and interdepartmental meetings.
45. How does the department ensure that program objectives are constantly met and learning outcomes are monitored?
Monthly departmental meetings
Student feedback
Periodic assessment through conducting regular tests
Holding discussions
Assessment of practical skills and knowledge through case discussions and by monitoring the clinical work

46. Highlight the participation of students and the faculty in extension activities.
Participation and presentation of scientific papers and posters in conferences
Publications in various national and international journals
Participation in essay competition and debate

47. Give details of “beyond syllabus scholarly activities” of the department.
Contribution of chapters for the kannada book by Dr. Sapna N. and Dr. Apoorva S.M.
Participation in the national level essay competition organized by ISP
Publication of book titled Case History Recording in Periodontology authored by Dr. Divya Bhat
Participation in college level debate competition
Guest lectures by Dr Suchetha A., Dr Sapna N., Dr Darshan Mundinamane and Dr. Apoorva S.M.
Conducting Oral Hygiene Day celebration and pre conference course

48. State whether the program / department is accredited / graded by other agencies? If yes, give details. - No.

49. Briefly highlight the contribution of the department in generating new knowledge, basic or applied
Post graduate dissertation
Research projects
Publications of articles and books
National and International presentation
Conducting seminars and CDE programs

50. Detail five major strengths, weaknesses, opportunities and challenges (SWOC) of the department.

<table>
<thead>
<tr>
<th>Strengths</th>
<th>Weaknesses</th>
<th>Opportunities</th>
<th>Challenges</th>
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<td>2.Instruments and equipments</td>
<td>program</td>
<td>microscope</td>
<td>laboratory</td>
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<td>3.Publications</td>
<td>2.Tobacco cessation</td>
<td>2.Hygienist course</td>
<td>2. To keep pace with the</td>
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<tr>
<td>4.Dedicated staffs</td>
<td>2.program</td>
<td>3.PG Diploma Course</td>
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<td>5.University Rank at PG level</td>
<td>collaboration</td>
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<td>with other universities</td>
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<td>4. Research at Undergraduate level</td>
<td>5. Conference</td>
<td>5. Research on genetics</td>
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<td>5. Lack of hard tissue laser and piezosurgical unit</td>
<td>5. Training in basic life support</td>
<td>4. Performing Advanced implant surgical procedures</td>
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</tbody>
</table>

51. **Future plans of the department.**

Inviting national and international guest speakers
Research collaboration with other universities
Hygienist course
Intradepartmental innovative research