

**EVALUATIVE REPORT OF THE DEPARTMENT OF  
PUBLIC HEALTH DENTISTRY**

- 1. Name of the Department:**Public Health Dentistry
- 2. Year of establishment :** 1992
- 3. Is the department part of a college/ Faculty of the University?**
  - The department is a part of DAPMRV Dental College, affiliated to Rajiv Gandhi University of Health Sciences.
  - The department caters to III BDS & IV BDS and MDS in the subject of Public Health Dentistry.
  - The department has 4 teaching faculty. All Four are recognized Post-Graduate teachers and one is a recognized Post Graduate guide.
  - The department caters to the needs of the local population by catering their treatment and preventive services to 1200 to 1300 patients a month through comprehensive cases in the department and through outreach programs at satellite centres and other places.
- 4. Names of programs offered:** BDS, MDS
- 5. Interdisciplinary programs and departments involved:**
  - Basic sciences departments participate in postgraduate training program focusing on the specialty specific “applied basic sciences topics”.
  - Camps are carried out in collaboration with various departments.
  - Webinars have been arranged in coordination with the department of Conservative & Endodontics.
- 6. Courses in collaboration with other universities, industries, foreign institutions etc:**Nil
- 01. Details of programs discontinued, if any, with reasons-** None
- 02. Examination system:**
  - Annual examination conducted by the University twice a year for regular and odd batches of BDS, MDS and PG Diploma.
  - This is substantiated by internal assessments as prescribed by the Parent University and periodic topic wise tests and MCQ preparations to instill confidence among students.
- 03. Participation of the department in the courses offered by other departments**
  - Attend Continuing Dental Education programs conducted by other departments
  - Regular training of post graduate students in basic science classes conducted by Medical Departments.

**04. Number of teaching posts sanctioned, filled and actual (professors/ Associate professors/ Asst.professors/ others)**

Designation	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	01	01	
Assistant Professors (Readers)	00	00	
Lecturers	03	03	

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

Name	Qualification	Designation	Specialization	No. of years of experience
Dr. A G Harikiran	MDS	Professor & Head	Public Health Dentistry	14 years
Dr. Jyotsna S	MDS	lecturer	Public Health Dentistry	3.7 yrs
Dr. Deepti V	MDS	lecturer	Public Health Dentistry	3.7 yrs
Dr. Vinodhini K	MDS	lecturer	Periodontics	4.3 yrs

**06. List of senior Visiting Fellows, adjunct faculty, emeritus professors – Nil**

**07. Percentage of classes taken by temporary faculty,-program-wise information- Nil**

**08. Program wise student teacher ratio**

BDS	MDS	PhD
4:1	1:1	--

**09. Number of academic support staff (technical) and administrative staff:**

Staff	Sanctioned	Filled	Actual
Technician	00	00	00
Attenders	01	02	02
Receptionist	01	00	00
Office staff	01	00	00
DSA[Chair Side Assistant	01	00	00
Driver	01	01	01
Department Secretary	01	00	00

**10. Research thrust areas as recognized by major funding agencies:**

Over The Past Decade, the institution through its initiatives through various departments has established collaborative partnerships with various international and national Tri-sector partners. (Government, Private and Civil Society) as mentioned below:

- a. Partnership with WHO-KOBE, SEARO  
**Project titled:** “Advocacy and development of partnerships towards development of guided vision and a health promotion policy for the urban poor of Bangalore city, India”
- b. Johns Hopkins Bloomberg School Of Public Health ,Institute Of Global Tobacco Control  
**Project titled:** Risks and benefits involved in smoking and quitting among young adults: a cross country comparison’: a five country multi centric study
- c. Partnership with Roswell Park Cancer Institute, Buffalo, New York 14263 USA  
**Project titled:** TTURC Developmental Research Program (DRP): International Tobacco Product Repository and Analysis Program.
- d. Collaboration with University College, London, Dental Public Health Group formalized by interdepartmental MOU and established common focus areas of interest and work areas.  
 A pilot ‘Bangalore health promoting school initiative’ is being taken up with technical support from the WHO Oral health division and funding from university [Rajiv Gandhi University of health sciences]
- e. Partnership with government, private sector and civil society in the ‘Bangalore Healthy City Initiative’:  
 CTPHCF, a civil society NGO has undertaken the initiative to develop Bangalore as a model Healthy City with WHO Technical support. The CAMHADD Tri-sector Preventive Health Care Programme for Urban Poor on Bangalore is a direct and most valuable outcome of the Commonwealth Foundation-sponsored Tri-sector Dialogue. The Tri-sector partnership has obtained its impact in the Bangalore Health City initiative through sustained advocacy efforts and DAPM R V dental college has played a pioneering role as one of the principal stake holders of the partnership.
- f. Partnership with CAMHADD-CTPHCF in alliance with whom more than 6 Global Consultative Workshops have been organized since 2004 with support from WHO and Commonwealth Foundation.

**11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) total grants received project wise**

Faculty Name	Project Title	Funds Sanctioned	Funding Agency
Dr. Harikiran, Dr. Deepti, Dr. Jyotsna	A pilot ‘Bangalore health promoting school initiative’	75,000/-	DAPMRV Dental College & RSS Trust
Dr. Harikiran [Post Graduate	Effectiveness of common risk factor	25,000/-	ICMR

<b>Faculty Name</b>	<b>Project Title</b>	<b>Funds Sanctioned</b>	<b>Funding Agency</b>
Grant for main dissertation]	approach based health education module in higher primary school teachers in bangalore city karnataka, india		
Dr. Jyotsna [Student Grant for ICMR STS 2013]	Designing & conceptualization of KIDENT – A Children’s Oral Health Magazine for 6-8 year old children – qualitative research	10,000/-	ICMR
Dr. Deepti [Student Grant for ICMR STS 2013]	The students voice: Strengths & weakness of preclinical curriculum in Dentistry – A focus group study	10,000/-	ICMR
Dr. Harikiran [Student Grant for ICMR STS 2013]	Curriculum review of oral health information in Karnataka state secondary education board syllabus – observational study	10,000/-	ICMR

**12. Inter-institutional collaborative projects and associated grants received**

National Collaboration	International Collaboration
Nil	Nil

**13. Department projects funded by ICMR; DST-FIST; UGC-SAP/CAS; DPE;DBT; ICSSR; AICTE; etc; total grants received-**

<b>Sl.No</b>	<b>Project Title</b>	<b>BDS/MDS</b>	<b>Funding Agency</b>	<b>Funds Sanctioned</b>
1	Effectiveness of common risk factor approach based health education module in higher primary school teachers in bangalore city karnataka, india	MDS	ICMR	25,000/-
2	Designing & conceptualization of KIDENT – A Children’s Oral Health Magazine for 6-8 year old children – qualitative research	BDS	ICMR	10,000/-
3	The students voice: Strengths & weakness of preclinical curriculum in	BDS	ICMR	10,000/-

	Dentistry – A focus group study			
4	Curriculum review of oral health information in Karnataka state secondary education board syllabus – observational study	BDS	ICMR	10,000/-

**14. Research facility/ centre with:**Nil

**15. Special research laboratories sponsored by/ created by industry or corporate bodies:**Nil

**16. Publications**

- Number of papers published in peer reviewed journals ( National / International) in the last 5 years.

National journals	International journals	Total
16	2	18

• **List of Publications:**

Year	Faculty	Citation	Indexed in Pubmed /scopus	Impact factor	h-Index	DCI credited points
July 2009 -June 2010	Dr. Harikiran A G	Smitha BK, Harikiran A G , Ashok Kumar BR, Nagesh KS. A Study on comparison of Nutritional status between dentate and non-dentate adults. Rajiv Gandhi University of Health Sciences ‘Journal of Dental Sciences. 2009:2 (1);8-14.	No	No	No	15
		Harikiran A G, Pallavi S K, Rupali Lav, Sangeeta J, Chitrapriya, Nagesh K S. Evaluating the efficacy of 5% Sodium Calcium Phosposilicate containing dentifrice when used for treatment of dentin hypersensitivity. Rajiv Gandhi University of Health Sciences ‘Journal of Dental Sciences.2010: 2(2);7-13.	No	No	No	15

<b>Year</b>	<b>Faculty</b>	<b>Citation</b>	<b>Indexed in Pubmed /scopus</b>	<b>Impact factor</b>	<b>h-Index</b>	<b>DCI credited points</b>
July 2010 -June 2011	Dr.Swetha	Shweta SY, Jayakumar HL. Overtreatment in dentistry: Points to ponder. Journal of Indian Association of Public Health Dentistry: Vol.2010; 173-177.	No	No	No	15
		Shweta SY, Jayakumar HL. Oral antimicrobial peptides: Protectors of the oral cavity. RGUHS Journal of Oral Sciences. 2011; 3(2);47-51	No	No	No	15
	Dr.Vinodhini K	Vinodhini K, Prabhuji MLV Maxillary alveolar ridge augmentation using guided bone regeneration. IDA State Journal central Kerala branch 2010; 10(4); 9-14	No	No	No	5
		Vinodhini K, Prabhuji MLV. Management of gingival pigmentation: A case series. Indian J Stomatol 2011;2(1): 43-46	No	No	No	
	Dr. Jyotsna.S	Srinagesh. J, Krishnappa. P. Providing Oral Care to the” Special Group”- A challenge to the Public Health Dentist . Journal of Indian Association of Public Health Dentistry.2010; 2010 (16);60-62.	No	No	No	
July 2011 -June 2012	Dr. Jyotsna S	Srinagesh J, Pushpanjali K: Assessment of antibacterial efficacy of triphala against mutans streptococci: a randomised control	Yes	0.521		15

Year	Faculty	Citation	Indexed in Pubmed /scopus	Impact factor	h-Index	DCI credit points
		trial. <i>Oral Health Prev Dent</i> ; 2011;9(4):387-93				
		Harikiran AG, Srinagesh J, Nagesh KS, Sajudeen N. Perceived sources of stress amongst final year dental graduate students in a dental teaching institution in Bangalore, India: A cross sectional study. <i>Indian Journal of Dental Research</i> , 2012; 23(3):331-336	Yes	1.59		15
		Srinagesh J, Pushpanjali K. Triphala- An anticaries agent. Lambert Academic Publishing;2012.ISBN: 978-3-659-14632-9	No	No	No	No
	Dr. Harikiran . A G	Harikiran AG, Srinagesh J, Nagesh KS, Sajudeen N. Perceived sources of stress amongst final year dental graduate students in a dental teaching institution in Bangalore, India: A cross sectional study. <i>Indian Journal of Dental Research</i> , 2012; 23(3):331-336	Yes	1.59		15
		Vinodhini K , Harikiran A G, Rajeev B. R.Ehtasham Hussain, Nagesh K S.Polarization of dental caries amongst 3rd year dental students in a dental teaching institution in Bangalore, India – a cross sectional survey. <i>Journal of Indian Association of Public Health Dentistry</i> 2011;17(1): 447-452.	No	No	No	15

Year	Faculty	Citation	Indexed in Pubmed /scopus	Impact factor	h-Index	DCI credited points
	Dr. Vinodhini	Vinodhini K , Harikiran A G, Rajeev B. R.Ehtasham Hussain, Nagesh K S.Polarization of dental caries amongst 3rd year dental students in a dental teaching institution in Bangalore, India – a cross sectional survey. Journal of Indian Association of Public Health Dentistry 2011;17(1): 447-452.	No	No	No	15
	Dr. Deepti Vadavi	Deepti vadavi, Anil V Ankola, Mamatha Hebbal. Ethical Dilemmas as faced by postgraduate students of a dental institution during management of dental patients, JIAPHD, Vol 2011, Issue 18, Page no 137-142.	No	No	No	15
		Mayur Nath,, DPNarayan, Ajitha Kanduluru, Deepti Vadavi. Prevalence of tobacco smoking in a group of software professionals in Bengaluru city . JIAPHD, VOL 2011 ,Issue 18,Suppl 11, Page 870-873.	No	No	No	7.5
		Mamatha Hebbal , Anil V Ankola, Deepti vadavi,, Kunal Patel. Evaluation of knowledge and plaque scores in school children before and after health education. Dental research Journal.	Yes	2.49		7.5



Year	Faculty	Citation	Indexed in Pubmed /scopus	Impact factor	h-Index	DCI credited points
		2011;Vol 8(4): 189-196				
July 2012 -June 2013	Dr. Harikiran A G	Harikiran AG, Shweta Somasundra, Patel D, Nagesh KS. Reason for choosing dentistry as a career: A cross sectional study among the first year students of a dental institution in Bangalore. Journal of the Indian Association of Public Health Dentistry Vol. 2012; (19):19-28	No	No	No	15
	Dr. Jyotsna S	Jyotsna Srinagesh, Krishnappa Pushpanjali. Shivaraj N Somanna .Triphala- Antibacterial efficacy against Oral Streptococci: An In vivo Study.Indian Journal of Dental Research, 2012; 23(5): 696	Yes	1.59		15
July 2013 -June 2014	Dr. Harikiran A G	Jyotsna Srinagesh, Harikiran A G. "Sparkyman- Learning with fun"- An interactive oral health education board game. RVIM Journal of Management Research.2013; 5(1):76-85. Indexed with National Science Library	No	No	No	5
	Dr. Jyotsna S	Jyotsna Srinagesh, Harikiran A G. "Sparkyman- Learning with fun"- An interactive oral health education board game. RVIM Journal of Management Research.2013; 5(1):76-85. Indexed with National Science Library	No	No	No	5

**17. Details of patents and income generated: Nil**

**18. Areas of consultancy and income generated:**

- We provide consultancy services at Sriramanahalli and KSRTC for free.

**19. Faculty selected nationally/internationally to visit other laboratories/institutions/ industries in India and abroad:**

Name	Industries/institutions	Country
Dr. Harikiran A.G	Health Promotion Forum, A high Level meeting at International Conference Centre of Geneva, Geneva Switzerland on 18 <sup>th</sup> November 2011	Geneva
	WHO Collaboration Centrefor 'Community BasedHealth Professions Education'Christian Medical CollegeVellore, Tamil Nadu, India	India
	Dental public health group,Department of epidemiology and public healthUniversity college London, UK	UK

**20. Faculty serving in National committee**

Faculty	National committee
Dr. Harikiran A.G.	<ul style="list-style-type: none"> <li>• RGUHS Public Health Core Committee Member</li> <li>• Member of technical review committee of Karnataka Knowledge Commission, Karnataka State government</li> <li>• Member Jamia Milia University Faculty Recruitment Panel</li> <li>• RGUHS &amp; SRM University synopsis and dissertation Evaluator</li> <li>• Core Committee member for RGUHS Committee on Study of Malnutrition in Karnataka</li> <li>• RGUHS Public Health Core Committee Member</li> <li>• Dental Council of India UG/PG inspector</li> <li>• CTPHCF</li> <li>• NABH</li> </ul>
Dr. Jyotsna	<ul style="list-style-type: none"> <li>• Life Member Indian Association of Public Health Dentistry</li> <li>• Life Member- Indian Dental Association</li> <li>• Annual Member – IAPHD Bangalore Chapter</li> </ul>
Dr. Deepti	<ul style="list-style-type: none"> <li>• Life Member Indian Association of Public Health Dentistry</li> <li>• Annual Member- Indian Dental Association</li> </ul>

	<ul style="list-style-type: none"><li>• Annual Member – IAPHD Bangalore Chapter</li></ul>
Dr. Vinodhini	<ul style="list-style-type: none"><li>• Life Member of Indian Society of Periodontology</li><li>• Annual Member – Indian Dental Association</li></ul>

**International committee:** Dr. Harikiran – University College London, Alumni; John Hopkins Alumni

**Editorial Board:**

<b>Faculty Name</b>	<b>Editorial Board</b>
Dr. Harikiran	Peer Reviewer of RGUHS Journal, IJDR.
Dr. Jyotsna	Peer Reviewer for Oral health and Preventive Dentistry Journal and Indian Journal of Dental Research, Journal of Indian Association of Public Health Dentistry, International Journal of Pediatric Dentistry and Annals of Medical and Health Research Journal

**21. Faculty recharging strategies (refresher /orientation programs, workshops, training programs and similar programs)**

- Faculty Members have recently attended the 1<sup>st</sup> National Conference on Dental Health Professions Education at M S Ramaiah Dental College & Hospital
- Faculty attend orientation programs conducted by the Rajiv Gandhi University of Health Sciences, Bangalore.
- Faculty attend the training of teachers (TOT) programs conducted by Rajiv Gandhi University of Health Sciences, Bangalore.
- Faculty training program conducted by FAIMER
- Members of the faculty are encouraged to attend conferences, continuing education programs and workshops related to the specialty.

**22. Student projects**

**Undergraduate:**

- Percentage of students who have taken up in-house projects including inter-departmental projects- 100%.
- Percentage of students doing projects in collaboration with other universities/ industry/ institutes- Nil

**Postgraduate:**

- Percentage of students who have taken up in-house projects including inter-departmental projects- 100%.
- Percentage of students doing projects in collaboration with other universities/ industry/ institutes- 50%

**23. Awards/ recognitions received at the national and international level by**

**Faculty:**

Faculty Name	Award	Details	Year
Dr. Shwetha Y.S.	Best Paper Award	IDA Conference	2010
Dr. Jyotsna S.	Best Paper Award	XVI National Conference of IAPHD	2011
	Best Paper Award	RVIM	2012
Dr. Deepti Vadavi	Best Paper Award	XVII National Conference of IAPHD	2012

**Doctoral/post doctoral fellows:**

Name of the faculty	Fellows
Dr. Harikiran A.G.	Commonwealth Professional Fellow 2008 WHO Kobe Japan Pro-lead II India Team Member Fellow :Johns Hopkins Institute of Global Tobacco Center & Summer Program on intermediate epidemiology November 2010

**Students**

Name of the student	Conference	Paper/Poster
Dr. Santhosh [PG Student]	XVI IAPHD Conference, Bangalore	Best poster presentation 2010
	XVIII IAPHD National Conference, Lucknow	Best Paper Presentation
Dr. Nupur [PG Student]	XVII IAPHD Conference, Chennai	Best Paper Presentation
	XVIII IAPHD National Conference, Lucknow	Best Paper Presentation
Dr. Vharsha [UG Student]	IDA State Conference, 2013	Best Paper Presentation
Dr. Neha Subbiah [UG Student]	IDA State Conference 2013	Best paper Presentation
Dr. Nikitha	2013 RGUHS	IV Rank in Subject of Public Health Dentistry
Dr. Sindhu	2013 RGUHS	Overall Best Student
Dr. Vinay	2013 RGUHS	Overall Best Student

**24. Seminars/ Conferences/ Workshops organized and the source of funding (national/international) with details of outstanding participants if any.**

Sl No	Conference/workshop/ seminars	Source of funding	Outstanding participants
1	XVI IAPHD National Conference Dayanand Sagar		Dr. Harikian Dr. Jyotsna Dr. Shwetha

Sl No	Conference/workshop/seminars	Source of funding	Outstanding participants
	Institutions		
2	International Consultative Expert Meeting on “RGUHS/CTPHCF Working Together for Right to Health Prioritization of Health Promotion Approach” on 21 <sup>st</sup> and 22 <sup>nd</sup> Nov 2012 at Bangalore.		Dr. Rudiger Krech Dr. Roberta Ritson
3	Orientation Programme for RGUHS NSS Officers for study of Malnutrition in Karnataka at DAPM RVDC in October 2012		
4	151 CDE Programme “Orientation to Clinical Research” by Manipal Clinical Research Institute at DAPM RV Dental College conducted by the Department of Public Health Dentistry on 6 <sup>th</sup> June 2012.		
5	Follow up Meeting at AV Room RVDC- CAMHADD	D.A.P.M.R.V.Dental college	
6	Launching of- Right to Health Initiative	Rajbhavan	
	Manipal clinical research	R.V.D.C	
	EDU-DRIVE	Red Ribbon Club, R.V.D.C	
	Workshop on restructuring of BDS regulation 2007	RGUHS Dhanvanthri Hall	
7	113rd Hospital Waste Management	DAPMRVDC, 15.7.09	
8	Evidence Based Practice Method in Dentistry by Cochrane Group , CMC Vellore	on 21 <sup>st</sup> June 2010 at R V Institute of Management, Bangalore.	

**25. Code of ethics for research followed by the departments:**

Department adheres to the code of ethics prescribed by ICMR and RGUHS. All the research projects in the department goes through the strict scrutiny of the Institutional review board, ethical committee. The suggestions of the institutional review board are incorporated in the research protocol and strictly followed.

**26. Student profile program-wise:**

Name of the program	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
BDS 3rd year Regular Batch Odd Batch	51 12	17 5	34 7	-----	
BDS 4 <sup>th</sup> Year 2010 Batch Regular Batch Odd Batch	48 10	9 4	39 6		
2009 Regular Batch	45	9	36	100%	97%
MDS	06	01	05	-----	

**27. Diversity of Students**

Name of the program	% of students from the same university	% of students from other universities within the state	% of stud nets from universities outside the state	% of students from other countries
BDS	NA	145	172	30
MDS	50%	00%	50%	

**28. How many student 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**

**29. Student Progression**

Student progression	Percentage against enrolled
UG to PG	Nil
PG to M. Phil, DM/M Ch/DNB	Nil
PG to Ph.D	Nil
Ph.D to Post-Doctoral	Nil
Employed Campus selection Other than campus recruitment	
Entrepreneurs	

**30. Diversity of staff**

Percentage of faculty who are graduates	
Of the same university	100%
From other universities within the State	Nil

From Universities from other States	Nil
From Universities outside of the country	Nil

**31. Number of faculty who were awarded M.Phil., DM, M Ch, Ph.D., D.Sc and D. Litt during the assessment period. - Nil**

**32. Present details of departmental infrastructural facilities with regard to**

- **Library:** The department library is well stocked with **103 books and 87 titles.**
- **Internet facilities for staff and students**
- Department has high speed internet connection which is made accessible for all students and staff.
- **Total number of class rooms**
- Four well equipped classrooms with an overhead projector and provision for laptops are available for undergraduate teaching. Department also has a seminar room which is used for postgraduate seminars and journal clubs.
- **Class rooms with ICT facility and ‘smart’ class rooms:** 4
- **Students’ laboratories:** Separate clinical area is provided for contemporary training of UG/PG students.
- **Research laboratories:** Nil

**33. List of doctoral, post-doctoral students and Research Associates**

- From host institution/ University: Nil
- From other institutions/universities: Nil

**34. Number of post graduate students getting financial assistance from University**

- 1 Post graduate has received grants for her main dissertation from ICMR.

**35. Was any need assessment exercise undertaken before the development of new program(s)? If so, highlight the methodology.**

According to the Dental Council of India Guidelines by RGUHS, LIC Inspections are carried out followed by DCI Inspections before beginning of any new course.

**In the department:**

- Yes. A needs assessment exercise is conducted after every batch passes out by interaction between the faculty and students regarding the SWOC of the various programs of the dept.
- Also during the intern presentation a lot of discussion takes place between the faculty and interns on the strategies to improvise the department.
- Constant deliberations with students take place to have continuous improvement in the teaching learning strategies of the department.

- Lot of innovative methodologies in teaching have been undertaken after these deliberations like:

<b>BDS/MDS</b>	<b>Teaching Learning Strategies</b>
BDS	Modular approach of teaching Mentorship Undergraduate research Electronic methods of communication – Facebook, Google drive, Google groups, what’s app etc. Group discussions Think pair and share Jigsaw puzzle Problem based learning Quiz Crosswords
MDS	Synergy Group Discussions Book Reviews Mentorship Problem Based Learning Safe Learning Environment

**36. Does the department obtain feedback from**

**Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?**

- Yes Periodic staff meetings to discuss the implementation of parent university syllabus and teaching beyond syllabus is held. The Head of the department chairs the meeting and moderates the feedback from the faculty and student members of the department.
- The feedback is used as a guideline for formulating and updating UG and PG programs to contemporary level.
- All activities of the students are evaluated by the faculty using appropriate forms.

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**Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?**

- Students are encouraged to give their feedback on the teaching methodology followed in the department. These feedback opinions are assessed by the faculty in consultation with the head of the department and students themselves.
- These feedbacks have led to the incorporation of newer teaching learning methodologies mentioned above that have been incorporated.
- Student answer scripts are discussed and their performance in clinical assessment examination on one to one basis with their respective mentors. These discussions help the faculty understands the fears and misconceptions of the students and takes appropriate corrective steps from time to time.
- Also a few research studies have focused on obtaining student feedback on the dental public health curriculum using Focus group methods.



**Alumni and employers on the programs offered and how does the department utilize the feedback?**

- The department takes feedback from the alumni members who are a part of our specialty regarding the improvement of teaching modules. The best of the practices are taken into consideration to improve the teaching modules.

**37. List the distinguished alumni of the department ( maximum 10)**

- Dr. Prasanna Kumar YS – Working as a Reader in Raja RajeshwariDental College
- Dr. Sudhakar V – Working as Sai Dental College, Vikarabad
- Dr. Smitha Kulkarni – Working as a reader in Dayanand Sagar Dental College
- Dr. Pallavi SK – Working as a Reader in VS Dental College
- Dr. Vaishnavi – Doing MPH in North Carolina U.S.

**38. Give details of student enrichment programs (special lectures/workshops/seminar) involving external experts.**

- Mock exams for PG's from external evaluators performing both clinical, practical and theory evaluation and stress upon the possible areas of improvements well ahead of University exams.
- Students attend all the national conferences and conventions organized by IAPHD.
- 2 Webinar Programs for students have been arranged for PG & UG students in the last 6 Months
- Students also attend all the CDE programs organized by the parent institute and other institutes as well.

**39. List the teaching methods adopted by the faculty for different programs including clinical teaching.**

The curriculum followed is as per RGUHS guidelines for both undergraduate and postgraduate courses.

**UG PROGRAM:**

- Modular approach of teaching
- Mentorship
- Undergraduate research
- Electronic methods of communication – facebook, google drive, google groups, whats app etc.
- Group discussions
- Think pair and share
- Jigsaw puzzle
- Problem based learning
- Quiz
- Crosswords
- Smart boards

**PG PROGRAM:**

- Synergy
- Seminar, Journal Club & pedagogy

- Book reviews.
- Multiple article Journal Clubs
- Mentorship
- Safe Learning Environment.
- Guiding students in scientific paper, poster presentations in Specialty Conferences and PG conventions.
- Guiding the students in their Original research (Dissertation work)
- Monthly assessment tests on specific topics to all the post-graduates (written)
- Wi-Fi access to the students

**40. How does the department ensure that program objectives are constantly met and learning outcomes are monitored?**

- Each Faculty is made in charge of various programs of the department.
- A Gantt chart is maintained for all the programs.
- A yearly timetable is also prepared and shared with the entire faculty.
- Weekly meetings with the Head of the Dept. and all Faculty members including Postgraduate students ensure that the program objectives and learning outcomes are met.
- Also,
- Regular lecture classes, practical demonstrations and clinical case discussions are held according to the timetable for undergraduate students.
- Undergraduates are assessed at timely intervals by internal assessment papers.
- Postgraduate students are assessed for their learning skills and knowledge by having regular discussions & chair-side discussions.
- Journal clubs and seminar evaluation forms filled by faculty are discussed with the respective students with the presenter to stress upon their possible areas of improvement which is found to be very effective.

**47. Highlight the participation of students and faculty in extension activities.**

**Students:**

- Post graduate students participate in the National specialty conference, and Post graduate conventions.
- PGS present posters and paper presentations at these forums.
- Participation in Quiz programs.
- Active participation in sports and cultural activities.
- Attending CDE programs for their enrichment
- Students take part in cultural and sports activities of the college and also take part in inter-institutional cultural and sports programs
- Some students are actively working in NGO's which are a part of social programs like child education rehabilitation of stray pets.

- Student members are also a part of various cultural groups who perform at national and international forums (Bharatanatyam performance etc)

**Faculty**

- Faculty members actively take part in various cultural and sports events conducted by the institution.
- Faculty takes part in various CDE programs to update their knowledge.
- Faculty members of the department are often a part of the organizing committee of national conferences and conventions.
- Faculty members are appointed as external and internal examiners for undergraduate/postgraduate examinations.
- Faculty members are also a part of University committees such as curriculum development committee.
- The head of the department is appointed as an inspector of Dental Council of India to inspect other dental colleges.
- Staff has given talks in the television channels.

**48. Give details of “beyond syllabus scholarly activities” of the department.**

- The institution has been a signatory and principal stakeholder of advocacy efforts which have translated into the following declarations.
  - a. WHO/CAMHADD '**Bangalore Declarations of preventive and Promotive oral health through school health**' (Available in the WHO website)
  - b. **Bangalore Declaration of Healthy Workforce** adopted during the “CAMHADD/CTPHCF workshop on Workers Health: Action in partnership: Implementation of WHO Global Action on Workers Health”, 17<sup>th</sup> of December, 2007
  - c. **Bangalore Declaration of Health and Human Rights** adopted during the Global Consultative Meeting on "The Right to Health: A Fundamental Human Right for Health and Medical Care" in Preventive and Promotive Health Care for poor low and middle income groups in Urban settings in February, 2010
- The students have participated in various local, state and national conferences and presented research papers and also won prizes.
- The students have also published their research work.

**49. State whether the program/department is accredited/graded by other agencies? If yes, give details.**

- Yes. Institution was accredited by NAAC in the year 2009 and was awarded B2.76 grade.

**50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.**

- Research in the field of Health Promotion, Edutainment, Curriculum, Manpower etc.
- Collaboration with various national & international Agencies

- Establishing Trisector partnerships for promotion of health promotion activities in various sectors through numerous programs
- Conducting CDE programs by eminent international speakers, where various college heads, faculty and students attended.
- All faculty members have national and international publications.
- All faculty members have paper presentation to their credit and have also been invited as guest lecturer at various national and international forums.

**51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.**

**Strengths:**

- Safe learning environment
- Priority for research
- Integration of research into all the activities of the department
- Strong UG research
- Partnership with International Organisations like Harvard, WHO etc.

**Weakness:**

- Limited research perspective
- Inadequate infrastructure and manpower for dept. and outreach activities

**Opportunities**

- Foundation of research well laid for last 15 years & partnership with local & International Organisation established.
- ICMR grants for PG & UG students
- Potential to become a reputed research centre.

**Challenges**

- Sensitisation of the policy makers

**52. Future plans of the department.**

- To have a Research Centre in the Department.
- To establish WHO Oral Health Collaboration center.
- To establish a Department Research Fund .
- Capacity Building for promotion of research culture among the students and institution
- Capacity Building for improves and increased collaborations and grants from various national and international agencies.
- To set up rural dental health clinics as referral centers to the department, thereby increasing the patient inflow to the institution.
- To increase the no of publications
- To increase the PG students intake from 2 to 4 nos.