Self Study Report

Saraswati Dhanwantari Dental College & Hospital

Post Graduate Research Institute

An ISO Certified 9001:2008 Certified Institute
dr. Prafulla Patil Educational & Hospital Campus
National Highway - 222, Pathri Road, Parbhani - 431401 (M.S.) India
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Preface

The Saraswati Dhanwantari Dental College & hospital, Post Graduate Research Institute is set up in the rural area of Parbhani which is a district place in Maharashtra. The college was started with an aim of imparting knowledge to the students and oral care to the people residing in the villages.

The college has a huge campus with its own hostels, staff quarters and mess. The college has well equipped departments with good and friendly faculty members who are always enthusiastic for the upliftment of the college. The college not only believes in imparting dental education to the students but also believes in crating dentists who have sound moral and ethical values and the regular conduct of sports and cultural activities also results in the overall development of personality. The institute also has a well maintained library with digital and e-library where the students and faculty can update their knowledge.

The college is the fastest developing college in Maharashtra and aims to serve the society and create skilled doctors with good moral and ethical values.

<u>Executive Summary</u>

India needs 6 lacs medicos, 2 lacs denticos and 10 lacs nurses. At present, the doctor-patient ratio is 1:1,00,000 which is far beyond the goal of WHO recommendation. This need of the Indian doctors cannot be fulfilled in coming few decades. It is a matter of immense pride and privilege for all the students who are getting a chance to become a doctor. In the entire medical fraternity, dentistry is a speedily evolving branch. Science, technology and skills are the three most important facets of dentistry. Out institution has taken hard efforts to fulfill students' need by recruiting senior, experienced and renowned teaching staff, an infra-structure which is upto mark and more than adequate clinical material to develop their clinical expertise. I hope when the globe is becoming a village, the day has come when India will emerge as a good market for international Medical Industry because of availability of advanced and simultaneously, affordable and cost-effective treatment options in the country.

Post-graduation in almost all the specialties with research platform is an advantage of the institute. A 200 bedded multisuper specialty hospital with International Standards of patient-care in the campus itself is an added attraction for an effective learning and exposure of under and post graduation students to learn dentistry through a proper exposure to medicine and patients who are systemically compromised and need special care while practicing dentistry. The upcoming medical college attached to the campus is another medico-educational venture that shows the fast pace of growth, the institute has showed in the last few years that has given the institute a special place and recognition in the state of Maharashtra as well as the country. The institute also is in a process of tie-ups with many Foreign Universities keeping in mind the growing need of international exchange programs in the filled of dental and Medical Education in the current scenario. Moral and value based education system is the main vision of the institute. I am sure that every single under and post graduate student passing from the institute will emerge in future as a sound and integrated professional and a better human being who will practice dentistry and medicine with ethics and will serve the society catering to its varying needs.

The self study report contains the details of the college and all its departments their strengths, weaknesses and their future plans.

Dr. Mrs. Vidhya Patil
Founder Secretary & Chief Managing Trustee
Saraswati Dhanwantari Dental College & Hospital, PG Research Institute, Parbhani

SELF-STUDY REPORT

Profile of the Health Science Institutions

1. Name and Address of the Institution:

Name :	Saraswati Dhanwantari Dental College & Hospital, Post Graduate Research Institute
Address:	Dr. Prafulla Patil Educational & Hospital Campus, Pathri Road NH-222, Parbhani
City:	Pin:431401	State: Maharashtra
Website:	www.sddentalch.org

2. For communication:

Designation	Name	Telephone with STD code		Mobile	Fax	Email
Vice Chancellor		OR				
Pro Vice Chancellor (s)		OR				
Registrar		OR				
Principal / Dean / Director	Dr. Sanjay Nilawar	OR	02452-240101		240101	dr.prafvidhya2930@rediffmail.com
Vice Principal	Dr. V. Sreenivasan	OR	02452-240101		240101	contact@sddentalch.org
Steering Committee / IQAC Co-ordinator	Dr. V. Sreenivasan	OR	02452-240101		240101	contact@sddentalch.org

3. Status of the Institution:
   Autonomous College
   Constituent College
   Affiliated College ✔
   State University
   State Private University
    Central University
   University under Section 3 of UGC (A Deemed to be University)
   Institution of National Importance
   Any other (specify)

4. Type of University:
    Unitary
    Affiliating ✔

5. Type of College:
    Ayurveda
    Dentistry ✔
    Homoeopathy
    Medicine
    Nursing
    Pharmacy
    Physiotherapy
    Siddha
    Unani
    Yoga and Naturopathy
    Others (specify and provide details)

6. Source of funding:
    Central Government
    State Government
    Grant-in-aid
    Self-financing

                              Trust ✔

                          Corporate

                          Any other
                          (specify)

7. a. Date of establishment of the institution :07/07/2007 .... (dd/mm/yyyy)

b. In the case of university, prior to the establishment of
the university, was it a/an **NOT APPLICABLE**

i.	Autonomous College	Yes Q	No	☐
ii.	Constituent College	Yes ||	No	☐
iii.	Affiliated College	Yes ||	No	☐
iv.	PG Centre	Yes ||	No	☐
v.	De novo institution	Yes ^	No	☐
vi.	Any other (specify)			

c. In the case of college, university to which it is affiliated-

Maharastra University of Health Sciences, Nashik

8. State the vision and the mission of the institution.

> **VISION -** to provide education and services to the society to improve their quality of life and to prepare doctors who contribute wholeheartedly for the development of the nation.
>
> **MISSION -** to create outstanding doctors, scholars and researchers who will work towards development of the society and nation.

9. a. Details of UGC recognition / subsequent recognition (if applicable): **Not Applicable**

Under Section	Date, Month and Year (dd/mm/yyyy)	Remarks (If any)
i. 2(f)*		
ii. 12B*		
iii. 3*		

* Enclose the certificate of recognition, if applicable

b. Details of recognition/approval by statutory/regulatory bodies other than UGC (MCI, DCI, PCI, INC, RCI, AYUSH, AICTE, etc.)

Under Section / Clause	Date, Month and Year (dd/mm/yyyy)	Validity	Program/ institution	Remarks
i.	13/07/2007	1 year	BDS	--
ii.	14/08/2008	1 year	BDS	--
iii.	13/07/2009	1 year	BDS	--
iv.	22/06/2011	1 year	BDS	--
v.	19/10/2011	Recognition	BDS	--

(Enclose the Certificate of recognition/approval)

10. Has the institution been recognized for its outstanding performance by any national / international agency such as DSIR, DBT, ICMR, UGC-SAP, AYUSH, WHO, UNESCO, etc.?

Yes □   No ✔

If yes, name of the agency ....

date of recognition: .... (dd/mm/yyyy)

nature of recognition ....

11. Does the institution have off-campus centres?

Yes ✔   No ☐

The institution has three satellite clinics

Sr. No.	Satellite Clinic Location	Establishment date
1	Sonpeth	25/11/2012
2	Pathri	02/12/2012
3	Tridhara	13/02/2013

12. Does the institution have off-shore campuses?

Yes ☐   No ✔

If yes, date of establishment :.............................. (dd/mm/yyyy)

date of recognition by relevant statutory body/ies:.............................(dd/mm/yyyy)

13. Location of the campus and area:

	Location *	Campus area in acres	Built up area in sq. mts.
i. Main campus area	Rural	5 acre	18580.60
ii. Other campuses in the country	--	--	--
iii. Campuses abroad	--	--	--

(* Urban, Semi-Urban, Rural, Tribal, Hilly Area, any other (specify)

If the institution has more than one campus, it may submit a consolidated self-study report reflecting the activities of all the campuses.

14. Number of affiliated / constituent institutions in the university- **NOT APPLICABLE**

Types of institutions	Total	Permanent	Temporary
Ayurveda	--	--	--
Dentistry	--	--	--
Homoeopathy	--	--	--
Medicine	--	--	--
Nursing	--	--	--
Pharmacy	--	--	--
Physiotherapy	--	--	--
Siddha	--	--	--
Unani	--	--	--
Yoga and Naturopathy	--	--	--
Others (specify and provide details)	--	--	--

15. Does the University Act provide for conferment of autonomy to its affiliated institutions? If yes, give the number of autonomous colleges under the jurisdiction of the University. - **Not applicable**

Yes □   No □   Number |

16. Furnish the following information:

Particulars	Number
a. Accredited colleges by any professional body/ies	NA
b. Accredited course / department by any professional body/ies	**BDS MDS in 7 departments**
c. Affiliated colleges	NA
d. Autonomous colleges	NA
e. Colleges with Postgraduate Departments	NA
f. Colleges with Research Departments	NA
g. Constituent colleges	NA
h. University Departments Undergraduate Post graduate Research centres on the campus and on other campuses	NA
i. University recognized Research Institutes/Centres	NA

17. Does the institution conform to the specification of Degrees as enlisted by the UGC?

Yes ✔   No □

If the institution uses any other nomenclatures, specify.

18. Academic programs offered and student enrolment : (Enclose the list of academic programs offered and approval / recognition details issued by the statutory body governing the programs)

Programs	Number of Programs	Number of students enrolled
UG	1	100/year
PG	7	16/year
DNB	--	--
Integrated Masters	--	--
Integrated Ph.D.	--	--
PharmD.	--	--
M.Phil.	--	--
Ph.D.	--	--
Certificate	--	--
Diploma	--	--
PG Diploma	--	--
D.M. / M.Ch.	--	--
Sub / Super specialty Fellowship	--	--
Any other (specify)	--	--
Total	**8**	**116/year**

19. Provide information on the following general facilities (campus-wise):
• Auditorium/seminar complex with   Yes ✔   No ☐
  infrastructural facilities

• Sports facilities
  * Outdoor   Yes ✔   No

  * Indoor   Yes ✔   No

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- Residential facilities for faculty and non-teaching staff   Yes ✔   No

- Cafeteria   Yes ✔   No

- Health centre

  * First aid facility   Yes ✔   No
  * Outpatient facility   Yes ✔   No
  * Inpatient facility   Yes ✔   No
  * Ambulance facility   Yes ✔   No
  * Emergency care facility   Yes ✔   No
  * Health centre staff   Yes ✔   No

  Qualified Doctor Full time ✔   Part-time

  Qualified Nurse Full time ✔   Part-time

- Facilities like banking, post office, book shops, etc.   Yes ✔   No

- Transport facilities to cater to the needs of the students and staff   Yes ✔   No

- Facilities for persons with disabilities   Yes ✔   No

- Animal house   Yes   No ✔

- Incinerator for laboratories   Yes   No ✔

- Power house   Yes ✔   No

- Fire safety measures   Yes ✔   No

- Waste management facility, particularly bio-hazardous waste   Yes ✔   No

- Potable water and water treatment   Yes ✔   No

- Any other facility (specify).

20. Working days / teaching days during the past four academic years

	Working days	Teaching days
Number stipulated by the Regulatory Authority	260	200
Number by the Institution	260	200

('Teaching days' means days on which classes/clinics were held. Examination days are not to be included.)

21. Has the institution been reviewed or audited by any regulatory authority? If so, furnish copy of the report and action taken there upon (last four years).

Yes : The DCI and the MUHS Nashik conducts regular inspection for affiliation to both BDS and MDS courses.

* DCI inspection of the college is as follows

1) 2012-13 : BDS recognition inspection, Starting new MDS course in 5 subjects

i)   Prosthodontics & Crown and Bridge

ii) Conservative Dentistry & Endodontics

iii) Oral Pathology & Microbiology

iv) Orthodontics & Dentofacial Orthopedics

v) Periodontology

2) 2013-14 : Renewal of inspection of MDS inspection for 5 subjects and start of new PG in Dept. of Oral Medicine & Radiology.

3) 2014-15 : Second renewal of MDS inspection of 5 subjects, first renewal MDS inspection for Dept. of Oral Medicine & Radiology and start of new PG in Dept. of Pedodontics & Preventive Dentistry.

22. Number of positions in the institution

Positions	Teaching faculty						Non teaching staff	Technical staff
	Prof.	Asso. Prof/ Reader	Asst Prof	Lect.	Tutor / Clinical Instructor	Senior Resident		
Sanctioned by the Government **Recruited** **Yet to recruit**	--	--	--	--	--	--	--	--
Sanctioned by the Management/Society or other authorized bodies **Recruited** **Yet to recruit**	10 10	30 30	-- --	66 66	10 10	--	100 100	20 20
Stipulated by the regulatory authority Cadre ratio Recruited **Yet to recruit**	8 10	26 30	-- --	61 66	-- 10	--	100 100	20 20
Number of persons working on contract basis	--	--	--	--	--	--	--	--

23.   Qualifications of the teaching staff

Highest Qualification	Prof.		Asso. Prof/ Reader		Asst. Prof		Lect.		Tutor / Clinical Instructor		Senior Resident	
	M	F	M	F	M	F	M	F	M	F	M	F
Permanent teachers												
D.M./ M.Ch.	--	--	--	--	--	--	--	--	--	--	--	--
Ph.D./D.Sc./D.Litt/ M.D./ M.S.	--	--	1	--	--	--	--	--	--	--	--	--
PG (M.Pharm./ PharmD, DNB, M.Sc., MDS., MPT, MPH, MHA)	7	3	25	5	--	--	39	27	--	--	--	--
AB/FRCS/FRCP/ MRCP/MRCS/ FDSRCS	--	--	--	--	--	--	--	--	--	--	--	--
M.Phil.	--	--	--	--	--	--	--	--	--	--	--	--
UG	--	--	--	--	--	--	--	--	1	9	--	--
Temporary teachers												
D.M./ M.Ch.	--	--	--	--	--	--	--	--	--	--	--	--
Ph.D./D.Sc./D.Litt/ M.D./ M.S.	--	--	--	--	--	--	--	--	--	--	--	--
PG (M.Pharm./ PharmD, DNB, M.Sc., MDS., MPT, MPH, MHA)	--	--	--	--	--	--	--	--	--	--	--	--
AB/FRCS/FRCP/ MRCP/MRCS/ FDSRCS	--	--	--	--	--	--	--	--	--	--	--	--
M.Phil.	--	--	--	--	--	--	--	--	--	--	--	--
UG	--	--	--	--	--	--	--	--	--	--	--	--
Contractual teachers												
D.M./ M.Ch.	--	--	--	--	--	--	--	--	--	--	--	--

Highest Qualification	Prof.		Asso. Prof/ Reader		Asst Prof		Lect.		Tutor / Clinical Instructor		Senior Resident	
	M	F	M	F	M	F	M	F	M	F	M	F
Ph.D./D.Sc./D.Litt/ M.D./ M.S.	--	--	--	--	--	--	--	--	--	--	--	--
PG (M.Pharm./ PharmD, DNB, M.Sc., MDS., MPT, MPH, MHA)	--	--	--	--	--	--	--	--	--	--	--	--
AB/FRCS/FRCP/ MRCP/MRCS/ FDSRCS	--	--	--	--	--	--	--	--	--	--	--	--
M.Phil.	--	--	--	--	--	--	--	--	--	--	--	--
UG	--	--	--	--	--	--	--	--	--	--	--	--
Part-time teachers												
D.M./ M.Ch.	--	--	--	--	--	--	--	--	--	--	--	--
Ph.D./D.Sc./D.Litt/ M.D./ M.S.	--	--	--	--	--	--	--	--	--	--	--	--
PG (M.Pharm./ PharmD, DNB, M.Sc., MDS., MPT, MPH, MHA)	--	--	--	--	--	--	--	--	--	--	--	--
AB/FRCS/FRCP/ MRCP/MRCS/ FDSRCS	--	--	--	--	--	--	--	--	--	--	--	--
M.Phil.	--	--	--	--	--	--	--	--	--	--	--	--
UG	--	--	--	--	--	--	--	--	--	--	--	--

24. Emeritus, Adjunct and Visiting Professors.

	Emeritus		Adjunct		Visiting	
	M	F	M	F	M	F
Number	--	--	--	--	--	--

25. Distinguished Chairs instituted:

Department	Chairs
09	**267**

26. **Hostel**

* **Boys' hostel**
   i. **Number of hostels-** **01**
   ii. **Number of inmates-** **42**
   iii. **Facilities-**

   - Drinking water with RO and water cooler.
   - WiFi connection
   - Sports facilities- indoor and outdoor
   - Canteen facilities
   - Gymnasium
   - Solar geysers for 24hrs hot water

* **Girls' hostel**
   i. **Number of hostels-** **01**
   ii. **Number of inmates-** **100**
   iii. **Facilities**

   - Drinking water with RO and water cooler.
   - Wifi connection
   - Sports facilities- indoor and outdoor
   - Canteen facilities
   - Gymnasium
   - Solar geysers for 24hrs hot water

* **Overseas students hostel- No**
   i. **Number of hostels**
   ii. **Number of inmates**
   iii. **Facilities**

* **Hostel for interns- interns reside in the same hostel**
   i. **Number of hostels**
   ii. **Number of inmates**
   iii. **Facilities**

* **PG Hostel-**
   i. **Number of hostels-** **01**
   ii. **Number of inmates-** **05**
   iii. **Facilities**

- Drinking water with RO and water cooler.
- Wifi connection
- Sports facilities- indoor and outdoor
- Canteen facilities
- Gymnasium
- Solar geysers for 24hrs hot water

27. Students enrolled in the institution during the current academic year, with the following details:

Students	UG		PG		D		M		MCH		Integrated Masters		M. Phil		Ph.D.		Integrated Ph.D.	
	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F
From the state where the institution is located	12	79	6	5	--	--	--	--	--	--	--	--	--	--	--	--	--	--
From other states	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
NRI students	3	6	1	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Foreign Students	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Total	15	85	7	6	--	--	--	--	--	--	--	--	--	--	--	--	--	--

*M-Male *F-Female

28. Health Professional Education Unit / Cell / Department

- Year of establishment 12/06/2014

- Number of continuing education programs conducted (with duration)
  * Induction
  * Orientation
  * Refresher
  * Post Graduate
- College conducts regular CDE programmes every year the 1st year UG and PG students have an orientation programme.

29. Does the university offer Distance Education Programs (DEP)?
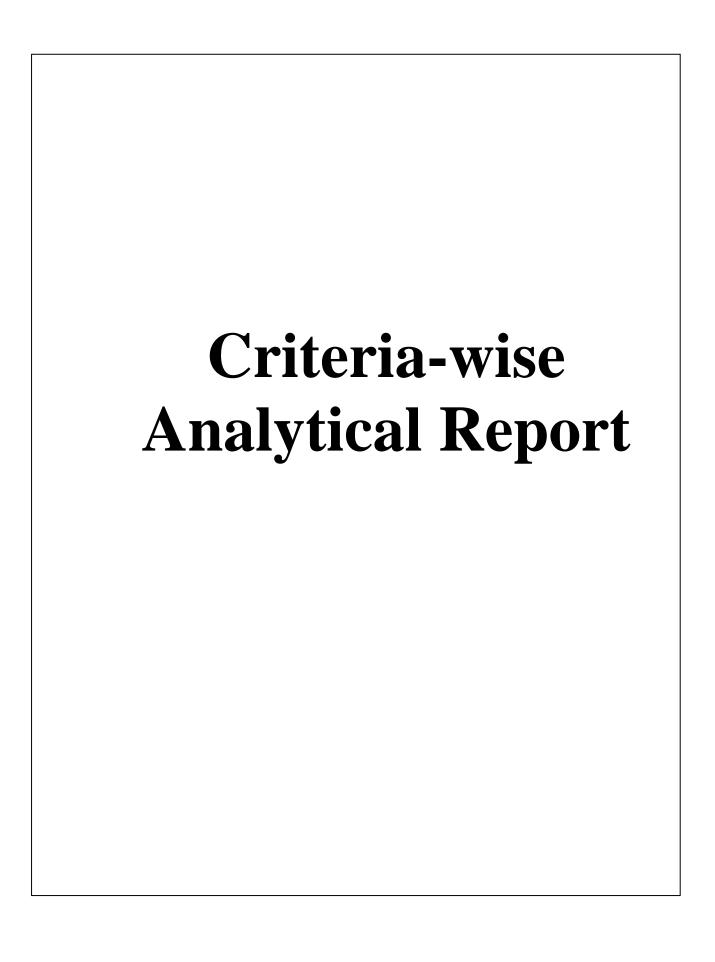
Yes   No : ✔

If yes, indicate the number of programs offered.

30. Is the institution applying for Accreditation or Re-Assessment?
Accreditation ✔   Re-Assessment

Cycle 1 ✔   Cycle 2   Cycle 3   Cycle 4

31. Date of accreditation* (applicable for Cycle 2, Cycle 3, Cycle 4) :   **NA**

    Cycle 4:................................ (dd/mm/yyyy), Accreditation outcome/Result ....

    Cycle 3:................................ (dd/mm/yyyy), Accreditation outcome/Result ....

    Cycle 2:................................ (dd/mm/yyyy), Accreditation outcome/Result ....

    Cycle 1:................................ (dd/mm/yyyy), Accreditation outcome/Result ....

    * Enclose copy of accreditation certificate(s) and peer team report(s)

32. Does the university provide the list of accredited institutions under its jurisdiction on its website? Provide details of the number of accredited affiliated / constituent / autonomous colleges under the university. :   **NA**

33. Date of establishment of Internal Quality Assurance Cell (IQAC) and dates of submission of Annual Quality Assurance Reports (AQAR).

    IQAC   …….04/02/2015….. (dd/mm/yyyy)

    AQAR   (i) .... (dd/mm/yyyy)

            (ii) .... (dd/mm/yyyy)

            (iii) .... (dd/mm/yyyy)

            (iv) .... (dd/mm/yyyy)

34. Any other relevant data, the institution would like to include (not exceeding one page).

Criteria-wise Analytical Report

CRITERION I : CURRICULAR ASPECTS

1.1 Curriculum Planning, Design and Development

1.1.1 Does the institution have clearly stated goals and objectives for its educational program?

Yes, the college has clearly stated vision and mission

VISION - To provide education and services to the society to improve their quality of life and to prepare doctors who contribute whole heartedly for the development of the nation.

MISSION - To create outstanding doctors, scholars and researchers who will work towards development of the society and nation.

Goals and objectives
1. To give quality education to students
2. To create awareness among the people
3. To orient students and teachers towards doing research.
4. To create skilled dentists.
5. To instill moral values in the students.

1.1.2 How are the institutional goals and objectives reflected in the academic programs of the institution?

The goals and objectives of the college are reflected in the college academic programs. The students and staff are encouraged to do research and apply new knowledge in the treatment of patients. The library is used to upgrade their knowledge. Community camps are organized by the college. The college also has collaboration with NGO'S.

1.1.3 Does the institution follow a systematic process in the design, development and revision of the curriculum? If yes, give details of the process (need assessment, feedback, etc.).

The college follows the curriculum given by the Maharashtra University of Health Sciences, Nashik.

1.1.4 How does the curriculum design and development meet the following requirements?

* **Community needs**
The college organizes various community camps in which the patients are treated free of cost. Dental education is also rendered to the patients. The college has also adopted a school where regular camps and treatment is done.

* **Professional skills and competencies**

The college conducts regular CDE'S and calls prominent persons from their speciality for giving guest lectures. The post graduate students and the staff are encouraged to attend the CDES and conferences to learn new technologies.

* **Research in thrust / emerging areas**

The students and staff are encouraged to take up research projects. The college has set up a research unit and also has an ethical committee. All the researchers have to take an ethical clearance before starting new projects.

* **Innovation**

Research appraisal and critiquing is done after every seminar and journal club of the PG student in the respective department.

* **Employability**

The college tries to provide employment to its students after they finish their MDS and BDS degrees.

1.1.5 To what extent does the institution use the guidelines of the regulatory bodies for developing and/or restructuring the curricula? Has the institution been instrumental in leading any curricular reform which has created a national impact?

The college follows the curriculum set up by the Maharashtra University of Health Sciences and Dental Council of India.

1.1.6 Does the institution interact with industry, research bodies and the civil society in the curriculum revision process? If so, how has the institution benefitted through interactions with the stakeholders?

The institution has collaboration with several local bodies for research. The college also has an ethical committee. The researchers need to take an ethical clearance before starting any new research.

1.1.7 How are the global trends in health science education reflected in the curriculum?

The students and staff are encouraged to attend national and international conferences. Eminent guest speakers are also invited to give lectures and conduct CDE programmes.

1.1.8 Give details of how the institution facilitates the introduction of new programs of studies in its affiliated colleges.

The college is planning to introduce post graduate courses in the departments of oral surgery and community dentistry.

1.1.9 Does the institution provide additional skill-oriented programs relevant to regional needs?

Yes. The college believes in an overall development of the students. In addition to lectures the students are encouraged to participate in debate competitions and essay writing competitions. The college also conducts regional classes in Marathi for students outside the state of Maharashtra

1.1.10 Explain the initiatives of the institution in the following areas:
* **Behavioral and Social Science.**
Regular yoga and meditation classes are conducted for the students. The institution also has Gajanan Maharaj temple and meditation center to have a spiritual feel in the campus.

* **Medical Ethics / Bio Ethics / Nursing Ethics.**
The students are taught about ethical practices while they are treating patients. The college also has an ethical committee which checks the researches the students and staff undertake.

* **Practice Management towards curriculum and/or services.**
The students are taught about practice management through special guest lectures.

* **Orientation to research.**
The undergraduate, postgraduate students and staff are encouraged to participate in the research activites in college. The college has also set up a research unit which has undertaken a research project on flurosis. The college has also appointed masters in the field of clinical research to help the students.

* **Ancient scriptural practices.**
There are various yoga and meditation camps organized by the college.

* **Health Economics.**
The patients who are below the poverty line are treated free of cost. The college also organizes community camps free for the patients.

* **Medico legal issues.**
The college has a forensic odontology set up in the department of oral medicine and radiology.

* **Enhancement of quality of services and consumer satisfaction.**
The college takes regular feedbacks from the patients. Based on the feedback of the patients the departmental committees are instructed to take required actions and reforms.

1.1.11 How does the institution ensure that evidence based medicine and clinical practice guidelines are adopted to guide patient care wherever possible?

Every department follows the standard operating procedures. The students are allotted guides to help them with their clinical work.

1.1.12 What are the newly introduced value added programs and how are they related to the internship programs?

The college conducts regular camps where the interns are allowed to work independently.

1.1.13 How does the institution contribute to the development of integrated learning methods and Integrated Health Care Management?

* **Vertical and horizontal integration of subjects taught-**

The students and staff are encouraged to participate in various national and international conferences and do scientific presentations. There are regular seminar and journal clubs in the various departments.

* **Integration of subjects taught with their clinical application-**

Regular inter departmental meets are held in the college. Students have general hospital postings.

* **Integration of different systems of health care (Ayurveda, Yoga, Unani, Homeopathy, etc.) in the teaching hospital.**

The community department conducts programs like water flurodation, tobacco cessation, oral cancer screening and prevention of oral cancer.

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

The students in the college are trained to impart treatment in the camps and do community services.

1.2 Academic Flexibility

1.2.1 Furnish the inventory for the following:

* Programs offered on campus -Nil

* Overseas programs offered on campus- nil

* Programs available for colleges/students to choose from

BACHELOR OF DENTAL SURGERY

MASTER OF DENTAL SURGERY
   a) Dept. of Orthodontics & Dentofacial Orthopedics

   b) Dept. of Prosthodontics & Crown and Bridge

   c) Dept. of Conservative Dentistry & Endodontics.

   d) Dept. of Oral Pathology & Microbiology

e) Dept. of Periodontics

f) Dept. of Oral Medicine & Radiology

g) Dept. of Pedodontics & Preventive Dentistry

1.2.2 Give details on the following provisions with reference to academic flexibility

a. Core options- NA

b. Elective options- NA

c. Bridge course- NA

d. Enrichment courses

Master of Dental Surgery in the Departments of Oral Medicine, Pedodontics, Periodontics, Prosthodontics, Conservative, Oral Pathology and Orthodontics and Dentofacial Orthopedics.

e. Credit accumulation and transfer facility- None

f. Courses offered in modular form- Master of Dental Surgery.

g. Lateral and vertical mobility within and across programs, courses and disciplines and between higher education institutions-

The students and staff from our college are encouraged to take part in various national and international conferences.

h. Twinning programs- not applicable

i. Dual degree programs- not applicable

1.2.3 Does the institution have an explicit policy and strategy for attracting students from

* Other States-

Yes. The admissions to undergraduate courses are through a common entrance exam which is open to all. Hence there are students from other states who can take admission to the college

* Socially and financially backward sections-

Certain percentage of seats is reserved for the socially and financially backward sections.

* International students-

The college has few seats reserved for NRI students under the NRI quota.

1.2.4 Does the institution offer self-financing programs? If yes, list them and indicate if policies regarding admission, fee structure, teacher qualification and salary are at par with the aided programs?

Yes the BDS and MDS courses of the college are self financing. The admission procedure is in accordance with the Govt. of Maharashtra rules. The fee of the college is decided by the Shikshan Shulka Samiti set up by the Govt. of Maharashtra.

Staff recruitment and salary is according to the norms of the dental council of India

1.2.5 Has the institution adopted the Choice Based Credit System (CBCS) / credit based system? If yes, for how many programs? What efforts have been made by the institution to encourage the introduction of CBCS in its affiliated colleges?
Not applicable

1.2.6 What percentage of programs offered by the institution follow :

* Annual system- 75%

* Semester system- 25%

* Trimester system- none

1.2.7 How does the institution promote multi/inter-disciplinary programs? Name a few programs and comment on their outcome.

There are inter- disciplinary meets conducted every month in which every department gets a chance to present new cases and innovations if any done by the department.

Regular CDE'S are also organized by the college and students and staff members are encouraged to attend it.

1.2.8 What programs are offered for practicing health professionals for skills training and career advancement?
Regular CDE and hands on programmes are conducted by the college.

1.3   Curriculum Enrichment

1.3.1 How often is the curriculum of the institution reviewed and upgraded for

making it socially relevant and/or skill oriented / knowledge intensive and meeting the emerging needs of students and other stakeholders?

The college follows the curriculum set by the Maharashtra University of Health Sciences, Nashik.

1.3.2 During the last four years, how many new programs were introduced at the UG and PG levels? Give details.

- Multi/inter-disciplinary
- Programs in emerging areas
- Master of dental surgery in the departments of oral medicine,
- Pedodontics, Periodontics, Prosthodontics, Conservative, Oral Pathology & Orthodontics & Dentofacial Orthopedics.

1.3.3 What are the strategies adopted for the revision of the existing programs? What percentage of courses underwent a syllabus revision?

The college follows the syllabus and curriculum set up by the Maharashtra University of Health Sciences, Nashik.

1.3.4 What are the value-added courses offered by the institution and how does the institution ensure that all students have access to them?

The students are allowed to go on free treatment camps. Students also have satellite clinic postings so that they can serve the rural people.

1.3.5 Has the institution introduced skills development programs in consonance with the national health programs?

The college has a tobacco cessation cell and the students are given lectures on de addiction councelling

1.3.6 How does the institution incorporate the aspects of overall personality development addressing physical, mental, emotional and spiritual well being of the student?

The college has a Shri Gajanan Maharaj temple in its campus to add a touch of spirituality. The college also conducts regular yoga and meditation camps.

1.3.7 Does the curriculum provide for adequate emphasis on patient safety, confidentiality, rights and education?

Every department has a set of standard operating procedures which all the

students are supposed to follow. The students are also given lectures on medical ethics.

1.3.8 Does the curriculum cover additional value systems?

The college promotes team work and cooperation. The students are encouraged to work as a team and organize cultural events in college.

1.4 Feedback System

1.4.1 Does the institution have a formal mechanism to obtain feedback from students regarding the curriculum and how is it made use of?

Yes, the college has feedback forms which are used to regularly update the academic system of the college.

1.4.2 Does the institution elicit feedback on the curriculum from national and international faculty? If yes, specify a few methods such as conducting webinars, workshops, online discussions, etc. and their impact.

No

1.4.3 Specify the mechanism through which affiliated institutions give feedback on curriculum and the extent to which it is made use of.

The institution is affiliated to the Maharashtra University of Health Sciences, Nashik. It follows the curriculum set by the MUHS and Dental Council of India.

1.4.4 Based on feedback, what are the quality sustenance and quality enhancement measures undertaken by the institution in ensuring the effective development of the curricula?

The college has its own journal to help students and staff publish their research.

1.4.5 What mechanisms are adopted by the management of the institution to obtain adequate information and feedback from faculty, students, patients, parents, industry, hospitals, general public, employers, alumni and interns, etc. and review the activities of the institution?

The management conducts regular meetings with the staff members and takes feedback. The student's parents and alumni members are also encouraged to give feedback to the management regarding the curriculum and development of the college

Any other information regarding Curricular Aspects which the institution would like to include.

CRITERION II : TEACHING-LEARNING AND EVALUATION

2.1 Student Enrolment and Profile

2.1.1 How does the institution ensure publicity and transparency in the admission process?

It is done through the college website, news paper notifications and mouth to mouth publicity.

2.1.2 Explain in detail the process of admission put in place by the institution. List the criteria for admission: (e.g.: (i) merit, (ii) merit with entrance test, (iii) merit, entrance test, aptitude and interview, (iv) common entrance test conducted by state agencies and national agencies (v) any other criteria (specify).

The admission for undergraduate and postgraduate courses the students are supposed to get qualifying marks in either the Asso-CET or the MHT-CET. Both are common entrance tests for admission in the undergraduate courses. There are 15% of the seats reserved for the NRI students.

2.1.3 Provide details of admission process in the affiliated colleges and the university's role in monitoring the same.

The admissions to the college are through a centralized counseling system which is monitored by the university.

2.1.4 Does the institution have a mechanism to review its admission process and student profile annually? If yes, what is the outcome of such an analysis and how has it contributed to the improvement of the process?

Yes the institution has a mechanism to review its admissions annually. The percentage of marks secured in qualifying examinations is recorded by the college. The highest and the lowest scores are identified and steps are taken to improve the percentage of marks.

2.1.5 What are the strategies adopted to increase / improve access for students belonging to the following categories :
- SC/ST and OBC- the college follows the reservation policy set up by the Govt. of Maharashtra.
- Women- according to the statistics more number of female students is there in the college which indicated higher importance is given to the women population in college.

- Economically weaker sections- the college gives concession to the economically weak students by a scheme known as the RRR scheme.

2.1.6 Number of students admitted in the institution in the last four academic years:

Admission to Under Graduate Course (BDS)

Categories	Year 1		Year 2		Year 3		Year 4	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	7	20	6	15	3	23	4	31
ST	1	1	1	0	0	0	0	1
OBC	7	5	2	19	4	17	4	4
General	5	7	7	32	3	24	4	15
Others	14	33	8	9	4	22	4	33

Admission to Post Graduate Course (MDS)

Categories	Year 1		Year 2		Year 3		Year 4	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	0	3	3	3				
ST	0	0	0	0				
OBC	1	0	0	1				
General	2	0	2	2				
Others	1	3	2	0				

2.1.7 Has the university conducted any analysis of demand ratio for the various programs of the university departments and affiliated colleges? If so, highlight the significant trends explaining the reasons for increase / decrease.

2.1.8 Were any programs discontinued/staggered by the institution in the last four years? If yes, specify the reasons.

No programs were discontinued by the college.

2.2 Catering to Student Diversity

2.2.1 Does the institution organize orientation / induction program for freshers? If yes, give details such as the duration, issues covered, experts involved and mechanism for using the feedback in subsequent years.

Yes the college has a orientation program for the freashers.

The program includes welcome speech by the dean and introduction of the staff members. The anti ragging committee is also introduced and the rules are explained. A presentation on the college its infrastructure, various departments and the subjects taught is given.

Parents are also invited to the program and asked to put forth their views on the college.

2.2.2 Does the institution have a mechanism through which the "differential requirements of the student population" are analyzed after admission and before the commencement of classes? If so, how are the key issues identified and addressed?

Students from the rural sector are given english classes and students from other states are given Marathi classes to improve their communication skills.

2.2.3 How does the institution identify and respond to the learning needs of advanced and slow learners?

The college has a student mentor system in which the mentors identify the slow learners and special classes are taken and assignments are given to the slow learners.

2.2.4 Does the institution offer bridge / remedial / add-on courses? If yes, how are they structured into the time table? Give details of the courses offered, department-wise/faculty-wise?

No

2.2.5 Has the institution conducted any study on the academic growth of students from disadvantaged sections of society, economically disadvantaged, differently-abled, etc.? If yes, what are the main findings?

Information regarding the scholarships by the government is displayed on the notice board and circulars are sent to various departments to inform the students.

2.2.6 Is there a provision to teach the local language to students from other states/countries?

Yes Marathi classes are conducted for students from other states.

2.2.7 What are the institution's efforts to teach the students moral and ethical values

and their citizenship roles?

Eminent personalities from the society are invited to give talks on moral values.

Ethics is dentistry is also taught to the BDS and MDS students.

2.2.8 Describe details of orientation/ foundation courses which sensitize students to national integration, Constitution of India, art and culture, empathy, women's empowerment, etc.

The NSS unit of the college organizes programs which sensitise the students towards national integration.

The cultural committee organizes event to sensitize the students towards art and culture.

The women grievance committee works for the welfare of women and also undertakes projects on women empowerment.

2.2.9 Has the institution incorporated the principles of Life Style Modifications for students based on Eastern approaches in their day to day activities?

No

2.2.10 Has Yoga/Meditation/any other such techniques been practiced by students regularly as self-discipline?

Various yoga and meditation camps are organized by the college for its students.

2.2.11 How does the institution attend to the diverse health issues (physical and mental) of students and staff?

The college has a tie up with the civil hospital of Parbhani. The college also has a hospital named PATIL HOSPITAL where the students and staff are rendered free check up and treatment.

2.2.12 Does the institution cater to the needs of groups / individuals requiring special attention by conducting group classes / special individual trainings / focused group discussion / additional training measures etc.?

The mentors guide the students to and identify the slow learners. Special attention is paid to slow learners and assignments are allotted to them.

Model work and project works are assigned to students. Clinical demonstrations and preclinical training is given to the students. Students are

encouraged to organize and participate in free community camps.

2.3   Teaching-Learning Process

2.3.1   How does the institution plan and organize the teaching-learning and evaluation schedules such as

- Academic calendar- the academic calendar is prepared by the academic committee before the commencement of the academic year.

- Master plan- the department designs their own master plan.

- Teaching plan- the teaching plan for the year is made departmentwise. Regular discussions are taken and assignments are given to the students. Clinical and preclinical demonstrations are also given to the students.

- Rotation plan- the clinical postings are on rotation basis for 3rd year, 4th year and interns.

- Course plan- the course plan is made by the head of the department at the start of an academic year. Topics are distributed to the various staff of the department.

- Evaluation blue print- regular tests and internal assessments are conducted by the college.

- Outpatient teaching in-patient teaching- the students are given training in diagnosis and treatment planning. The students are allowed to perform the various clinical procedures on the patients under the guidance of the staff members.

- Clinical teaching in other sites- the interns are given an opportunity to work at the various satellite centers of the college.

- Teaching in the community- camps are conducted regularly for rendering free dental treatment. Field visits are also done to create awareness in the society.

2.3.2   Does the institution provides course objectives, outlines and schedules at the commencement of the academic session? If yes, how is the effectiveness of the process ensured?

Yes the department gives outline of the objectives of the course at the beginning of the sessions. Regular assessment exams are conducted to ensure the effectiveness of the course.

2.3.3   Does the institution face any challenges in completing the curriculum within the stipulated time frame and calendar? If yes, elaborate on the challenges encountered and the institutional measures to overcome these.

No

2.3.4 How learning is made student-centric? Give a list of participatory learning activities adopted by the faculty that contributes to holistic development and improved student learning, besides facilitating life-long learning and knowledge management.

The students make three dimensional models and posters. Seminars and journal clubs are conducted regularly. Clinical innovations are introduced to nurture the creativity and thinking skills.

2.3.5 What is the institution's policy on inviting experts / people of eminence to augment teaching-learning activities?
Guest lectures are organized by the various departments. Regular CDES and workshops are conducted by the college.

2.3.6 Does the institution formally encourage learning by using e-learning resources?
Yes. The college has a well equipped e-library. The seminars and library dissertation of the students are kept in the departmental library.

2.3.7 What are the technologies and facilities such as virtual laboratories, e-learning and open educational resources used by the faculty for effective teaching?

Yes. Faculty members need to upgrade themselves using all the facilities.

2.3.8 Is there any designated group among the faculty to monitor the trends and issues regarding developments in Open Source Community and integrate its benefits in the institution's educational processes?

No

2.3.9 What steps has the institution taken to transition from traditional classrooms into an e-learning environment?

All the classrooms have projectors and internet facilities. All the departments have internet facilities.

2.3.10 Is there provision for the services of counselors / mentors/ advisors for each class or group of students for academic, personal and psycho-social guidance? If yes, give details of the process and the number of students who have benefitted.

Every student has a mentor in college who not only looks after the academic

growth of the student but also the personal development of the student. The students are counselled by the mentors.

2.3.11 Were any innovative teaching approaches/methods/practices adopted and implemented by the faculty during the last four years? If yes, did they improve learning? What were the methods used to evaluate the impact of such practices? What are the efforts made by the institution in giving the faculty due recognition for innovation in teaching?

The faculty gives not only chalk and talk lectures but also gives power point presentations on difficult topics. Hands on demonstrations and live telecast of important and difficult procedures are given to the students.

2.3.12 How does the institution create a culture of instilling and nurturing creativity and scientific temper among the learners?

The faculty encourages students to present scientific paper and poster presentation in various national and international conferences.

2.3.13 Does the institution consider student projects mandatory in the learning program? If yes, for how many programs have they been (percentage of total) made mandatory?

Yes the students are encouraged to take up research projects.

* number of projects executed within the institution-39

* names of external institutions for student project work

* role of faculty in facilitating such projects- the faculty supervises the project work on a regular basis and discusses the problems faced by the students. They provide guidance to the students to complete their projects.

2.3.14 Does the institution have a well qualified pool of human resource to meet the requirements of the curriculum? If there is a shortfall, how is it supplemented?

Yes.

The college has adequate amount of human recourses to meet the requirements of undergraduate and post graduate curriculum.

2.3.15 How are the faculty enabled to prepare computer-aided teaching/learning materials? What are the facilities available in the institution for such efforts?

All the departments have computer with internet facilities.

The college has a well equipped digital library. The faculty members are allowed to use the downloaded journals and also use the printer scanner and internet facilities.

2.3.16 Does the institution have a mechanism for the evaluation of teachers by the students / alumni? If yes, how is the evaluation feedback used to improve the quality of the teaching-learning process?

Yes. Feedback is taken from the alumni members.

The dean counsels the teachers with negative attributes to improve their teaching.

2.3.17 Does the institution use telemedicine facilities for teaching-learning processes? If yes, cite a few instances.

No

2.3.18 Does the institution utilize any of the following innovations in its teaching learning processes?

* ICT enabled flexible teaching system.

* Reflective learning.

* Simulations.

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

* Problem based learning (PBL).

* Student assisted teaching (SAT).

* Self directed learning and skills development (SDL).

* Narrative based medicine.

* Medical humanities.

* Drug and poison information assistance centre.

* Ayurveda practices.

* Yoga practices.

* Yoga therapy techniques.

* Naturopathy and its practices.

* Any other.

- All the innovative methods of teaching are followed in the college. The first year BDS students are taught carving by a method of students peer assisted mentoring.

2.3.19 Does the institution have an Electronic Medical Records facility, staffed by trained and qualified personnel? Is it used for teaching-learning process?

All the photographs and radiographs of the patients are stored in the digital format by the incharge doctor.

2.3.20 Does the institution have well documented procedures for case sheet writing, obtaining informed consent and the discharge process of the patients?

Yes, every department has a procedure for case sheet writing.

2.3.21 Does the institution produce videos of clinical cases and use them for teaching learning processes?
Yes.

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

No

2.3.23 Does the institution have drug and poison information and poison detection centres? How are these used to train the students?

No

2.3.24 Does the institution have a Pharmacovigilance / Toxicology centre /clinical pharmacy facility / drug information centre/Centre for disease surveillance and control/ Prevention through Yoga/Promotion of positive health/Well-equipped Psychology Laboratory/ Naturopathic diagnostic centre, etc.?

The college has a pharmacy in the campus.

2.3.25 Laboratories / Diagnostics
    * How is the student's learning process in the laboratories / diagnostics

monitored? Provide the laboratory time table (for the different courses).

* Student staff ratio in the laboratories / diagnostics.

The faculty monitors the preclinical and clinical work of the students. Every student is given a separate table and phantom head for preclinical work.

The progress of the treatment of each patient is checked by the faculty member.

2.3.26 How many procedures / clinical cases / surgeries are observed, assisted, performed with assistance and carried out independently by students in order to fulfill learning objectives?

Department wise data is included in the report

Department of Oral Medicine & Radiology

No. of clinical cases:	UG	PG
Observed	10	25
Assisted	10	25
Performed under observation	20	25
Performed independently	30	175

Sl.No	Procedures for B.D.S	No. of cases as per the curriculum per student
1.	Recording routine cases	50
2.	Presentation of special cases	10
3.	Interpretation of IOPA radiographs and processing	25
4.	Taking bitewing radiographs and processing	2

Sl.No	Procedures for M.D.S	No. of cases as per the curriculum per student
1.	Case history recording	75
2.	Intra oral radiograph	200
3	Extra oral, digital radiograph	75
4.	Dental treatment to medically compromised patients	5
5.	Giving intramuscular and intravenous injection	10
6.	Administration of life saving drugs	1, assisted
7.	Performing CPR and certification	1
8.	Interesting cases	25

No. of clinical cases:	UG	PG
Observed	50	--
Assisted	10	--
Performed under observation	10	--
Performed independently	30	--

Sl. No	Procedures for B.D.S	No. of cases as per the curriculum per student
1	Extractions	30 cases
2	Suturing	5-10 cases

Department of Prosthodontics

No of clinical cases	UG				PG
No of clinical cases	I	II	III	IV	PG
Observed	-	-	5	8	7-8
Assisted	-	-	-	-	4-5
Performed with assistance	-	-	5	5	20-25
Performed independently	-	-	3	4	50-60

Sl.No	Procedures for B.D.S.	No. of cases as per the curriculum per student
1.	Interim Removable partial denture	05
2.	Complete denture fabrication on mean value articulator	05
3.	Tooth preparations on typodont	10
4.	Pre-clinical complete denture	10

Sr. No.	Procedures for M.D.S	No. of cases as per the curriculum per student
1.	**I-year M.D.S:**	
2.	Interim Removable partial denture	20
3.	Complete denture fabrication on mean value articulator	10
4.	Single complete denture	2
5.	Crowns	5
	II-year M.D.S:	
1.	Interim Removable partial denture	5
2.	Cast partial dentures	2
3.	Complete denture fabrication on mean value articulator	15
4.	Complete denture fabrication on semi adjustable articulator	3
5.	Single complete denture	10
6.	Immediate complete denture	2
7.	Over denture	Observation
8.	Maxillofacial prosthesis	3

9.	Full mouth rehabilitation	Observation
10.	Crown & Bridge	25
11.	Anterior all ceramics crowns and bridges	5
12.	Laminates	1
13.	Post and core	5
14.	Implant prosthesis	2
	III-year M.D.S:	
1.	Cast partial dentures	3
2.	Complete denture fabrication on mean value articulator	5
3.	Complete denture fabrication on semi adjustable articulator	25
4.	Over denture	4
5.	Maxillofacial prosthesis	5
6.	Full mouth rehabilitation	5
7.	Crown & Bridge including All ceramics	15
8.	Laminates	2
9.	Post and core	5
10.	Implant prosthesis	3

Department of Pedodontics & Preventive Dentistry

No. of clinical cases as per curriculum per student	UG	PG
Observed	20	40
Assisted	10	20
Performed under observation	10	30

Sl.No	Procedure for B.D.S	No. of cases as per the curriculum per student
1.	Preventive measures- Oral Prophylaxis, sealant application	20
2.	Topical fluoride application	10
3.	Restorations – Class I and II	45
4.	Extractions	25
5.	Case history recording & treatment planning	10

Sl.No	Procedure for M.D.S	No. of cases as per the curriculum per student
1.	Behaviour management of different age group children with complete records.	30
2.	Detailed Case Evaluation with complete records, treatment planning and presentation of case with chair side discussion	30
3.	Step-by-step chair side preventive dentistry scheduled for high risk children with gingival and periodontal diseases and	10

	Dental Caries	
4.	Practical application of preventive dentistry concepts in a class of 35-50 children & Dental health Education and Motivation	7
5.	Pediatric Operative Dentistry with application of recent concepts. (a). Management of Dental Caries	
	(i) Class I	50
	(ii) Class II	100
	(iii) Other Restorations	20
	(b) Management of traumatized anterior teeth	15
	(c). Aesthetic Restorations	25
	(d). Pediatric Endodontics Procedures • Deciduous Teeth Pulpotomy/pulpectomy • Permanent molars • Permanent Incisor • Apexification & Apexogenesis	150 20 15 20
6.	Stainless steel crowns	50
7.	Other crowns	05
8.	Fixed : Space Maintainers Habit Breaking appliances	30
9.	Removable: Space Maintainers Habit Breaking appliances	20
10.	Functional appliances	05
11.	Preventive measures like fluoride applications & Pit & fissure Sealants application with complete follow up and diet –counselling	20
12.	Special Assignments (i) School Dental Health Programmes (ii) Camps etc.	03 02

Department of Periodontics

Procedure	3rd BDS	4th BDS
Hand Scaling	20	5
Ultra sonic scaling	--	5
Case History taking	2	5
Demonstration of all Surgical procedures	--	5

A- Observed

B- Assisted

C- Performed under assistance

D- Performed independently

Sl. No.	Procedures	A	B	C	D
	MDS – First Year				
1	Case history and treatment planning	2	3	3	10
2	Scaling and root planning and polishing				
	(a. Hand)	5	5	5	50
	(b. Ultrasonic)	5	5	5	30
3	Local drug delivery techniques	1	2	2	5
4	**Coronoplasty**	1	1	2	5
5	**Minor surgeries:**				
	Polyp excision	1	2	2	5
	Crown lengthening	2	3	3	10
	Depigmentation	2	3	3	10
	Operculectomy	4	5	5	2
	Gingivectomy and Gingivoplasty	2	3	3	15
	Abcess Drainage	1	2	3	15
	Splinting	5	5	5	5

	MDS – Second and Third Year				
	Case history and treatment planning	5	10	10	50
	Local Drug Delivery techniques	1	2	2	5
	Periodontal surgical procedures				
	Pocket therapy				
	a) Modified widman flap/ Access flap	5	10	10	30
	b) Apically displaced flap	2	3	3	5
	c) Coronally displaced.	2	3	3	5
	d) Distal molar surgery	1	1	2	2
	Muco-gingival surgeries				
	a. Techniques to increase the width of attached gingival	1	1	2	3
	b. Treatment of gingival recession				
	1. Laterally displaced flap.	1	1	2	3
	2. Double papilla graft.	1	1	2	3
	3. Free gingival graft.	1	1	2	3
	4. Sub- Epithelial connective tissue graft.	1	1	2	3
	5. Guided tissue regeneration.	1	1	2	3
	6. Pouch and tunnel technique.	1	1	2	3
	Coronoplasty	1	1	2	5

	Periodontal splints	1	2	2	5
	Osseous surgeries				
	a. Resective osseous surgery	1	2	2	5
	b. Reconstructive osseous surgery	3	4	5	15
	Management of Advanced Furcation involvement				
	a. Bicuspidization	1	1	1	2
	b. Hemisection	1	1	1	2
	c. Root resection	1	1	1	2
	Medically compromised Cases				
	a) Diabetes mellitus	1	1	2	5
	b) Geriatric (60+)	1	1	2	5
	c) Hormonal influence	1	1	2	5
	d) Acute and Localized gingival lesions	2	2	4	10
	Implants	5	5	5	10

Department of Public Health Dentistry

Sl.No	Procedure for B.D.S	No. of cases as per the curriculum per student
1	Case History recording	10
2	Indices recording (OHI; OHI-S; DMFT; DMFS; WHO; Proforma; CPI)	5 Each
3	Pit & Fissure Sealants	2
4	Topical Fluoride Application	2
5	ART	2
6	Survey	1
7	Field visit	1
8	Private dental clinic visit	1
9	Satellite centre visit	1
10	Health talk	1
11	Tobacco Cessation Counseling	5

Department of Conservative Dentistry and Endodontics

Sl.No	Procedure for B.D.S	No. of cases as per the curriculum per student
1	Pit and fissure Sealants	10
2	Pulp Capping	10
3	Glass Ionomer Restorations	10
4	Composite restorations in anterior teeth	10
5	Composite restoration in posterior teeth	10
6	Class I Amalgam restorations	20
7	Class II Amalgam restorations	10
8	Root Canal Treatment for Anterior teeth	05

Sl.No.	Procedures for M.D.S	No. of cases as per the curriculum per student		
		I MDS	II MDS	III MDS
1	Composite restorations	30	05	--
2	GIC restorations	30	--	--
3	Complex amalgam restorations	05	--	--
4	Composite Inlay + veneers (direct and indirect)	05	--	--
5	Ceramic Jacket crowns	05	10	--
6	Post & Core for anterior teeth	05	10	20
7	Bleaching Vital Non Vital	05 05	--	--
8	RCT Anterior	20	20	--
9	RCT Posterior	--	30	50
10	Post & core for Posterior teeth	--	05	20
11	Full crown for posterior teeth	--	15	
12	Cast gold Inlay	--	05	10
13	Special cases- Splinting/ Reattachment of fractured teeth	--	05	--
14	Endosurgery performed independently	--	05	05
15	Management of Endo Perio problems	--	05	--
16	Crown lengthening, perioesthetics, hemisectioning, splinting, reimplantation, endodontontic implants	--	--	05

Department of Orthodontics & Dentofacial Orthopaedics

Sl.No.	Procedures for B.D.S.	No. of cases as per the curriculum per student
1	Making upper/lower alginate impression	1 Case
2	Study model preparation	1 Case
3	Case discussion	5 Cases
4	Model analysis	5 Cases
5	Cephalometric tracing and analyais	5 Cases

Sl.No.	Procedures for Postgraduates	No. of cases as per the curriculum per student
1	Removable active appliances	5 cases

2	Fixed mechano therapy cases Class-I malocclusion with Crowding Class-I malocclusion with bi-maxillary protrusion Class-ll division-1 Class-ll division-2 Class-Ill (Orthopedic, Surgical, Orthodontic cases) Inter disciplinary cases	25 Cases
3	Removable functional appliance cases like activator, Bionator, functional regulator, twin block and new developments	5 cases
4	Fixed functional appliances - Herbst appliance, jasper jumper etc	5 cases
5	Dento-facial orthopedic appliances like head gears, rapid maxillary expansion, Niti expander etc.	5 cases
6	Appliance for arch development such as molar distalization	5 cases
7	Continuation of treatment of transferred cases	A minimum of 20 cases

2.3.27 Does the institution provide patients with information on complementary and alternative systems of Medicine?

There are some research projects undertaken on herbal products.

2.3.28 What are the methods used to promote teaching-learning process in the clinical setting?

The students are given preclinical training prior to starting clinical work. They are given demonstrations of case history and clinical examination. The treatment plan and treatment alternatives are discussed and finalized with the staff members.

2.3.29 Do students maintain log books of their teaching-learning activities?

Yes, the students maintain a log book which includes their preclinical and clinical work and their seminars and journal clubs.

2.3.30 Is there a structured mechanism for post graduate teaching-learning process?

Yes, it is as per the guidelines Dental Council of India and Maharashtra University of Health Sciences, Nashik. Regular monitoring of the post graduate students is done by evaluation seminars, journal club, case presentation and presentations done in the various national and international conferences.

2.3.31 Provide the following details about each of the teaching programs :

* Number of didactic lectures

- 1st year 12 hrs. per week

- 2nd year 12 hrs. per week

- 3rd year 18 hrs. per week

- 4th year 18 hrs. per week

*   Number of students in each batch

- 100 students per batch

*   Number of rotations

- Internship program is done on a rotatory basis.

*   Details of student case study / drug study

- Every student is supposed to record the case history of the patients and discuss it with the respective staff.

*   Nursing Care Conference (NCC)

- NA

*   Number of medical / dental procedures that the students get to see

- All the procedures which are done by the faculty members and the post graduate student can be observed by the student.

*   Mannequins / Simulation / skills laboratory for student teaching

- All the 1st year and 2nd year students have pre-clinical laboratory work. The 3rd year and 4th year students also have to finish a requisite number of pre-clinical quota before starting up clinical cases.

*   Number of students inside the operation rooms at a given time

- NA

*   Average number of procedures in the ORs per week, month and year

- NA

*   Autopsy / Post-mortem facility

- NA

2.4   Teacher Quality

2.4.1 How does the institution plan and facilitate its faculty to meet the changing requirements of the curriculum?

The faculty is encouraged to attend national and international conferences and workshops.

2.4.2 Does the institution encourage diversity in its faculty recruitment? Provide the following details (department / school-wise).

Department	% of faculty from the same institution	% of faculty from other institutions within the State	% of faculty from institutions outside the State	% of faculty from other countries
Oral Medicine	Nil	80	20	Nil
Oral Surgery	1	54	45	Nil
Prosthodontics	1	54	45	Nil
Conservative	1	50	49	Nil
Pedodontics	1	39	60	Nil
Community	1	99	Nil	Nil
Periodontics	1	69	30	Nil
Orthodontics	1	39	60	Nil
Oral Pathology	Nil	60	40	Nil

2.4.3 How does the institution ensure that qualified faculty are appointed for new programs / emerging areas of study? How many faculty members were appointed to teach new programs during the last four years?

No new programs are introduced. The college follows a curriculum laid by the Maharashtra University of Health Sciences, Nashik.

2.4.4 How many Emeritus / Adjunct Faculty / Visiting Professors are on the rolls of the institution?

NIL.

2.4.5 What policies/systems are in place to academically recharge and rejuvenate teachers? (**e.g.** providing research grants, study leave, nomination to national/international conferences/seminars, in-service training, organizing national/international conferences etc.)

The institute encourages its students and faculty to carry out research. Separate budget is allocated for research and procuring new equipments for research. Faculty is also encouraged to present and participate in national and international conferences.

2.4.6 How many faculty received awards / recognitions for excellence in teaching at the state, national and international level during the last four years?

NIL

2.4.7 How many faculties underwent professional development programs during the last four years? (add any other program if necessary)

NIL

Faculty Development Programs	Number of faculty attended
Induction programs	15
Re-orientation programs	20
Refresher courses	22
Capacity building programs	27
Programs by regulatory / apex bodies	40

2.4.8 How often does the institution organize academic development programs (**e.g.:** curriculum development, teaching-learning methods, examination reforms, content / knowledge management, etc.) for its faculty aimed at enriching the teaching-learning process?

The college conducts regular CDES and workshops for the academic development of the students and staff.

2.4.9 Does the institution have a mechanism to retain faculty? What is the annual attrition rate among the faculty?

Yes the college provides leave for persuing higher studies. Promotions and timely increments are given to the staff.

2.4.10 Does the institution have a mechanism to encourage
- Mobility of faculty between institutions / universities for teaching/research?
- Faculty exchange programs with national and international bodies?

If yes, how have these schemes helped in enriching the quality of the faculty?

The faculty is encouraged to participate in national and international conferences.

Yes, the institution has encouraged mobility of faculty between institution/university for teaching / research which has brought about improvement in all aspects of the college. Members of the faculty are encourage to attend national and international conferences, CDE and workshops to regularly update their knowledge.

2.4.11 Does the institution have well defined career advancement policy for Health Science professionals? If yes, outline the policy.

The college conducts career councelling courses everyyear. College also promotes the recruitment of alumni members as their staff.

2.4.12 How does the institution create synergies with other PG institutes for generating required number of specialists and super specialists?

Many eminent speakers are invited to give guest lectures and conduct workshops.

2.4.13 Does the institution conduct capacity building programs / courses in subspecialties for its faculty?

CDE and workshops are conducted regularly in the college. The faculty members and students are encouraged to attend the CDE's and workshop and update their knowledge.

2.5 Evaluation Process and Reforms

2.5.1 How does the institution ensure that all the stakeholders are aware of the evaluation processes that are in place?

Periodic circulars are released by the dean of the institution regarding the internal assessment examinations

2.5.2 What are the important examination reforms implemented by the institution? Cite a few examples which have positively impacted the examination system.

The college has CCTV installed in all the examination halls.

2.5.3 What is the average time taken by the university for declaration of examination results? In case of delay, what measures have been taken to address them? Indicate the mode adopted by the institution for the publication of examination results (**e.g.** website, SMS, email, etc.).

The average time taken by the University for Declaration of results is about 30 to 45 days. The examination results are displayed on the college notice board.

2.5.4 How does the institution ensure transparency in the evaluation process?

The students are allowed to see the evaluated answer scripts of their internal assessments and clear their doubts. The marks of the internal assessment are signed by the students and are displayed in the notice board.

2.5.5 What are the rigorous features introduced by the university to ensure confidentiality in the conduct of the examinations?

    a) Installation of CCTV cameras in the examination halls.

    b) Electronic gadgets are not allowed inside the examination halls.

    c) Appointment of internal vigilance squad and flying squad .

    d) Appointment of a center observer from a different college to every examination center.

    e) Coded answer booklets are given to the students.

2.5.6 Does the institution have an integrated examination platform for the following processes?

    * pre-examination processes - Time table generation, hall ticket, OMR, student list generation, invigilators, squads, attendance sheet, online payment gateway, online transmission of questions and marks, etc.

    * examination process - Examination material management, logistics, etc.

    * post-examination process - Attendance capture, OMR-based exam result, auto processing, result processing, certification, etc.

    yes the college follows the above mentioned criteria.

2.5.7 Has the university / institution introduced any reforms in its evaluation process?

No

2.5.8 What is the mechanism for redressal of grievances with reference to examinations? Give details.

The college has a examination grievance committee. The students can apply for re evaluation and retotalling in the university.

2.5.9 Does the institution have a Manual for Examinations and if yes, does it specifically take cognizance of examination malpractices by students, faculty and non-teaching staff?

The college follows the guidelines set by the University for the conduct of its examinations.

2.5.10 What efforts have been made by the university to streamline the operations at the Office of the Controller of Examinations? Mention any significant efforts which have improved the process and functioning of the examination division/section.

Confidentiality is maintained for all operations by the Maharashtra University of Health Sciences, Nashik.

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

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

* Balance between formative and summative assessments.

* Increasing objectivity in formative assessments.

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

* Summative (theory / orals / clinical / practical).

* Theory - structure and setting of question papers - Essays, long answers, shorts answers and MCQs etc. Questions bank and Key answers.

* Objective Structured Clinical Examination (OSCE).

* Objective Structured Practical Examination (OSPE).

* Any other.

The college follows the guidelines set up by the Maharashtra University of Health Sciences, Nashik for the conduct of its examinations.

2.5.12 Describe the methods of prevention of malpractice, and mention the number of cases reported and how are they dealt with?

a) CCTV cameras are installed in the examination halls.

b) Electronic gadgets are not allowed inside the examination hall.

c) Internal vigilance squad and flying squad is appointed by the university.

- No case of malpractice has been appointed.

2.6. Student Performance and Learning Outcomes

2.6.1 Has the institution articulated its Graduate Attributes? If so, how does it facilitate and monitor its implementation and outcome?

Yes. There is constant monitoring of students regarding educational performance. The sense of social responsibility is inculcated by conducting free dental camps. Development of personality and communicational skills is by

various interdepartmental meets and seminar and journal club presentations.

2.6.2 Does the institution have clearly stated learning outcomes for its academic programs/departments? If yes, give details on how the students and staff are made aware of these?

Yes each department has clearly stated learning objectives which are displayed on the notice board.

2.6.3 How are the institution's teaching-learning and assessment strategies structured to facilitate the achievement of the intended learning outcomes?

The college conducts regular internal assessment examinations.

2.6.4 How does the institution ensure that the stated learning outcomes have been achieved?

The head of the institute evaluates the academic programmes and the internal assessment results. Based on the results the academic programme is improved and the teaching programme is reviewed and improvements are implemented.

Any other information regarding Teaching-Learning and Evaluation which the institution would like to include.

CRITERION III : RESEARCH, CONSULTANCY AND EXTENSION

3.1 Promotion of Research

3.1.1 Is there an Institutional Research Committee which monitors and addresses issues related to research? If yes, what is its composition? Mention a few recommendations which have been implemented and their impact.

Yes, a research committee is formulated by the college to monitor and address issues related to research.

The Institutional Research Committee is headed by, Dr. Sreenivasan and 3 other members including Dr. Anudeep Raina, Dr. Vinita Murgod and Dr. Swapna Puri.

The Research Committee holds Bi-annual meeting for reviews.

The Committee has recommended and fulfilled the following.

- The Institution launched its own Scientific Journal – Journal of Interdisciplinary Dental Sciences (JIDS) and has already brought out issues.

- Renowned resource persons are periodically invited to monitor the academic activities to seek advice and to implement them.

- Continuing Dental Education programmes are conducted periodically by various Departments.

- We have linkages with various National organizations.

3.1.2 Does the institution have an institutional ethics committee to monitor matters related to the ethics of inclusion of humans and animals in research?

Yes, the Institution has an institutional Ethics committee to monitor matters related to ethics of inclusion of humans and animals in research.

All the research conducted in the college need to get an ethical clearance from the ethical committees.

3.1.3 What is the policy of the university to promote research in its affiliated / constituent colleges?

Grants are provided by MUHS for conducting various research activities.

3.1.4 What are the proactive mechanisms adopted by the institution to facilitate the smooth implementation of research schemes/projects?

a. Externally funded projects (both government and private agencies) :

  * Advancing funds for sanctioned projects.

The Institution facilitates research activities by providing infrastructure, material resources and faculty expertise. The Institution has been successful in implementing few research projects.

* Providing seed money.

  - NA

* Simplification of procedures related to sanctions / purchases to be made by the investigators.
- The investigators have to give a detailed report of their research and the materials and the funds required to the research committee.
* Autonomy to the principal investigator/coordinator for utilizing overhead charges.
- The investigators have to give a detailed report of their research and the materials and the funds required to the research committee.
* Timely release of grants.

  Fund is received by institutional research committee which gives the fund to the principal investigator. Material is also provided to conduct invivo and invitro studies.

* Timely auditing - Yes

* Submission of utilization certificate to the funding authorities - Yes

* Writing proposals for funding - Yes

* Any training given for writing proposals - Yes

b. Institution sponsored projects :

* Proportion of funds dedicated for research in the annual budget.

Year	Dental Research and Scientific fund
2013-14	8,00,000
2014-15	7,00,000
2015-16	11,00,000

* Availability of funding for research /training/resources.

The Institution has aided in conducting various microsurgical and non surgical endodontic and conservative procedures; and also various research studies by purchasing a Dental Operating Microscope.

The Institution funded towards a centrifugation machine for procurement of PRFM graft for the management of Chronic Periodontics is patients with intra osseous defects.

The institute has procuring Research Microscope for various research projects.

* Availability of access to online data bases.

Various databases are available at the library. We have online access to K-Hub Online Dentistry Collection and MUHS digital library consortium. The institution an annual budget allotted for utilization of library resources.

3.1.5 How is multidisciplinary/interdisciplinary/transdisciplinary research promoted within the institution?

* between/among different departments / and

Several inter departmental studies are encourage in the college. Few research studies are as follows

- Cephalometric analysis of occlusal plane between the Dept. of Prosthodontics and Oral Medicine.

- Cephalometric co-relationship between wit's appraisal and beta angle between the Dept. of Orthodontics and Oral Medicine.

- CBCT in orthodontics between Dept. of Orthodontics and Oral Medicine
- Studies conducted on efficiency denture cleaners.
- Studies on force degradation of e-chains.

* collaboration with national/international institutes / industries.

3.1.6 Give details of workshops/ training programs/ sensitization programs conducted by the institution to promote a research culture in the institution.

1. The institute conducts work shop on basic life support for undergraduate students, interns and post graduate students every year.
2. The department of Periodontology in collaboration with Prosthodontics and Oral Surgery department has conducted workshops on implant placement.
3. The Dept. of Oral Medicine & Radiology had conducted a CDE on CBCT.

3.1.7 How does the institution facilitate researchers of eminence to visit the campus? What is the impact of such efforts on the research activities of the institution?

The institute has invited eminent researchers in all fields to address the faculty and students of our institution.

3.1.8 What percentage of the total budget is earmarked for research? Give details of heads of expenditure, financial allocation and actual utilization.

The total budget for research is decided based on the research projects undertaken each year by departments and the fund is released by the research committee to all the departments.

3.1.9 In its budget, do the university earmark funds for promoting research in its affiliated colleges? If yes, provide details.

Yes, the institution is aided by the MUHS for promoting research.

3.1.10 Does the institution encourage research by awarding Postdoctoral Fellowships/Research Associateships? If yes, provide details like number of students registered, funding by the institution and other sources.

Currently there are no Post Doctoral fellowships/research associationship.

3.1.11 What percentages of faculty have utilized facilities like sabbatical leave for pursuit of higher research in premier institutions within the country and abroad? How does the institution monitor the output of these scholars?

The Institute provides Sabbatical leave to the faculty members who wish to pursue higher research under defined terms and conditions. Only faculty members who have served the institution for a period 10years and working as either Reader or Professor are eligible for the Sabbatical leave of 1year. In Special cases, the Institute even provides a leave of 2years for faculty with an experience of 15years if the research process requires so.

3.1.12 Provide details of national and international conferences organized by the institution highlighting the names of eminent scientists/ scholars who participated in these events.

None

3.1.13 Mention the initiatives of the institution to facilitate a research culture in the below mentioned areas:

* Training in research methodology, research ethics and biostatistics.
- Yes, training in research methodology, research ethics and biostatistics is conducted for the postgraduate students by the Vice Dean of our institution, Dr. V. Sreenivasan, HOD of Oral Medicine and Radiology.

* Development of scientific temperament.
- Faculty constantly promotes researches by their students and creates an atmosphere worthy of developing a scientific temperament in the institution.

* Presence of Medical / Bio Ethics Committee.

- All the studies proposed to be conducted in the college undergo an ethical clearance by the ethical committee.

* Research linkages with other institutions, universities and centers of excellence (national and international).

- Collaboration with international institutes of Sydney is in process and will be accomplished soon.

* Research programs in Basic Sciences, Clinical, Operational Research, Epidemiology, Health Economics, etc.

- Various programmes are conducted in the field of epidemiology and clinical and operational research.

* Promotional avenues for multi-disciplinary, inter-disciplinary research.
- The research committee is constantly promoting students research projects between various departments to obtain more relevant and fruitful results.

* Promotional avenues for translational research.

* Instilling a culture of research among undergraduate students.
- Students are encouraged to prepare Models, Charts, Posters and Paper presentation and also to participate in scientific activities related to the subject in order to instill the culture of research among them.

* Publication-based promotion/incentives.
- Faculty members are promoted based on their publication points.

* Providing travel grant for attending national/international conference and workshops.

- Yes, the institution encourages and provides travel grants under defined terms and conditions for faculty members presenting a paper or poster at International conferences.

3.1.14 Does the institution facilitate

* R&D for capacity building and analytical skills in product development like diagnostic kits, biomedical products, etc. for the national / international market.

* Development of entrepreneur skills in health care

* Taking leadership role for stem cell research, organ transplantation and harvesting, Biotechnology, Medical Informatics, Genomics, Proteomics, Cellular and Molecular Biology, Nanoscience, etc.

    A study is being conducted by the Dept. of Oral Pathology & Microbiology on the noninvasive methods of early detection of oral cancer.

3.1.15 Are students encouraged to conduct any experimental research in Yoga and / or Naturopathy?

Yes, International Yoga Day was observed in the college and eminent resource persons were called to address the students and faculty members.

3.2   Resource Mobilization for Research

3.2.1 How many departments of the institution have been recognized for their research activities by national / international agencies (ICMR, DST, DBT, WHO, UNESCO, AYUSH, CSIR, AICTE, etc.) and what is the quantum of assistance received? Mention any two significant outcomes or breakthroughs achieved by this recognition.
No

3.2.2. Provide the following details of ongoing research projects of faculty:

Sr. No.	Name of student	Research Project
Dept. of Oral Medicine & Radiology		
1	Dr. Ashwini Ashokrao Narwade	"Assessment of Fluoride Levels in Drinking Water and Prevalence of Dental Fluorosis in a Central District of Maharashtra."

2	Dr. Nivedita Prakash Tayde	"Comparison of Demirjian's Formula, Acharya's Formula and Dinkar's Formula for age estimation in people of central districts of Maharashtra."
3	Dr. Rownak Om Khandelwal	"A double blind randomized comparative clinical evaluation of efficacy of Oxitard^{TM} and SM_Fibro^{TM} capsules in the treatment of oral submucous fibrosis."
Dept. of Prosthodontics & Crown and Bridge		
1	Dr. Antariksh A. Dod	" A comparative evaluation of malaleuca alternifolia (tea free oil), Azadrachta indica (neem extract), chlorohexidine, digluconate and flucanazole as a disinfectant on adherence of Candida albicans to dentures soft liner"
2	Dr. Amruta Jankar	" Evaluation of most preferable points alatragus line in occlusalplane"
3	Dr. Shyam A. Game	"To evaluate and compare the efficacy of five different surface treatments on tensile bond strength of denture soft liner with polymethy lmethacrylate denture base material."
4	Dr. Bhagyashri V. Vikhankar	"A comparative evaluation of recording lingual sulcus depth by swallowing and excessive tongue movements while border molding in mandibular edentulous arches using two different materials."
Dept. of Oral Pathology & Microbiology		
1	Dr. Bhyagyashree Bhagwat	"Sex determination using cheiloscopy and mandibular canine index as a tool in forensic dentistry"
2	Dr. Shaikh Yunus	"Estimation of serum level of copper, zinc and copper zinc ratio in oral sub mucus fibrosis and oral squamous cell carcinoma"
3	Dr. Pallavi D. Dashatwar	"Serum Thyroid Hormone Derangements, Dental and Non-dental Fluorosis Status in Endemic and Non-endemic areas."
4	Dr. Surendra P. Gedum	"Comparative Evaluation of Serum Sialic Acid and Salivary Sialic Acid as a Tumor Marker in Oral Pre-Cancers and Cancers."

Dept. of Periodontics		
1	Dr. Sandhya Rathod	"Comparative efficacy of iuntuphrosis and dentin bonding agent in the treatment of dentinal hypersensitivity"
2	Dr. Ujjwala Makne	"A comparative evaluation of AST and ALT levels of saliva before and after phase I periodontal therapy in chronic periodontitis patients - A clinical and biochemical study"
2	Dr. Sachin Sarjerao Deshmukh	"A split-mouth comparative clinical evaluation of laser assisted new attachment procedure (LANAP) and open flap debridement for treatment of chronic periodontitis."
3	Dr. Varsha M.Barelikar	"A split-mouth comparative evaluation of the effectiveness of coronally advanced flap versus platelet rich fibrin with coronally advanced flap for the treatment of gingival recession."
Dept. of Orthodontics & Dentofacial Orthopedics		
1	Dr. Aniket Jogdand	Invitro comparison of frictional resistance of ceramic self ligating ceramic, ceramic with metal slot using convensional and unconventional ligature and Teflon coated 17x25 S.S."
2	Dr. Chandrakant Bangar	"Effect of different types of mouth rinses and aerated soft drinks on sheer bond strength of metal and ceramic bracket system and force decay of elastomeric chain – An invitro study"
3	Dr. Nakul Mude	"Assessment of Sagittal Discrepancies and Comparison of Beta Angle, ANB Angle and WITS Appraisal: A Cephalometric Study."
4	Dr. Amita R. Parkhedkar	"Assessment of Force Degradation of Orthodontic Elastomeric Chains in Different Forms of Beverages: An in-vitro Study."
Dept. of Conservative Dentistry & Endodontics		
1	Dr. Prajakta Damre	"Evaluation of the palatal cusp diffection and microleakage of maxillary premolar teeth using

		posterior restorative resin – and invitro study"
2	Dr. Apurva Jadhav	"Invitro evaluation of compressive strength, flexural strength and diametral tensile strength for buckfire nano hybrid and micro hybrid composite"
1	Dr. Sagarkumar Prakash Bharane	"A Comparative Evaluation of Anti-microbial Efficacy of Tea tree oil, Azadirachta Indica (Neem extract) and 5% Sodium Hypochlorite on Candida Albicans Biofilms and Enterococcus Faecalis: An in-vitro Study."
2	Dr. Thool Gagan Purushottam	"In-vitro: Comparative evaluation of cyclic fatigue resistance of Nickel-titanium rotary endodontic instruments."

3.2.3. Does the institution have an Intellectual Property Rights (IPR) Cell?
No.

3.2.4. Has the institution taken any special efforts to encourage its faculty to file for patents? If so, how many have been registered and accepted?

Yes, the institution encourages its faculty to file patents. At present we do not have any patency.

3.2.5. Does the institution have any projects sponsored by the industry / corporate houses? If yes, give details such as the name of the project, funding agency and grants received.

No

3.2.6. List details of

a) Research projects completed and grants received during the last four years (funded by National/International agencies).

b) Inter-institutional collaborative projects and grants received

i.   National collaborations

ii. International collaborations

No, the college is not received any grants.

3.2.7 What are the financial provisions made in the institution budget for supporting students' research projects?

Yes, the institution makes financial provisions for supporting the students' research projects and also provides grants for the infrastructure and materials required to accomplish research projects.

3.3. Research Facilities

3.3.1 What efforts have been made by the institution to improve its infrastructure requirements to facilitate research? What strategies have been evolved to meet the needs of researchers in emerging disciplines?

The various departments of the institution have been continuously working towards upgrading their infrastructure and also procured advanced technology machinery like:

1. Radiovisiography – for all diagnostic purposes

2. Dental Operating Microscope – for carrying out various microsurgical and endodontic procedures.

3. Centrifugation machine – for procuring PRFM graft and other platelet derived materials.

4. Implant Kit and Physiodispenser for Implant placement and related projects and research.

5. Research microscope – for carrying out various histopathological studies.

6. NEMOCEPH imaging software for cephalometric and surgical analysis.

3.3.2 Does the institution have an Advanced Central Research facility? If yes, have the facilities been made available to research scholars? What is the funding allocated to the facility?

No

3.3.3 Does the institution have a Drug Information Centre to cater to the needs of researchers? If yes, provide details of the facility.

No the institution does not have a drug information centre . the same is in progress in close co-ordination with department of pharmacology and district civil hospital.

3.3.4 Does the institution provide residential facilities (with computer and internet facilities) for research scholars, post-doctoral fellows, research associates, summer fellows of various academies and visiting scientists (national/international)?

Yes, the institution provides residential facilities for visiting eminent speakers and research scholars.

3.3.5 Does the institution have centres of national and international recognition/repute? Give a brief description of how these facilities are made use of by researchers from other laboratories.

No

3.3.6 Clinical trials and research

* Are all the clinical trials registered with CTRI (Clinical Trials Research of India)?

* List a few major clinical trials conducted with their outcomes.
Nil

3.4 Research Publications and Awards

3.4.1 Does the institution publish any research journal(s)? If yes, indicate the composition of the editorial board, editorial policies and state whether it/they is/are listed in any international database.

Yes the institution has its own journal Scientific Journal – Journal of Interdisciplinary Dental Sciences (JIDS)

The editorial board includes

Dr. V. Sreenivasan

Dr. Vaishali Prasad

Dr. Rajesh Sabnis

Dr. Sandeep Patel

Dr. Prakash Gadodia

Dr. Anil Kumar Ganta

Dr. K. Krishnamurthy

Dr. Abhishek Singh Nayyar

The above is awaiting indexing with databases. The ISSN number of the journal is: 2348-1455

3.4.2 Give details of publications by the faculty and students:

* Number of papers published in peer reviewed journals (national / international)
National 157 & International 122

* Monographs

* Chapters in Books

* Books edited

* Books with ISBN with details of publishers

* Number listed in International Database (For **e.g.** Web of Science, Scopus, Humanities International Complete, EBSCO host, Google scholar, etc.**)**

* Citation Index - range / average

* Impact Factor - range / average

* Source Normalized Impact per Paper (SNIP)

* SCI Image Journal Rank (SJR)

* h-index

3.4.3 Does the institution publish any reports/compilations/clinical round-ups as a part of clinical research to enrich knowledge, skills and attitudes?

Yes, the institution has provision to publish reports/complaints/clinical round-ups as a part of clinical research through website and journal (JIDS).

3.4.4 Give details of
* faculty serving on the editorial boards of national and international journals
* faculty serving as members of steering committees of national and international conferences recognized by reputed organizations / societies

3.4.5 Provide details for the last four years
* research awards received by the faculty and students
* national and international recognition received by the faculty from reputed professional bodies and agencies

3.4.6 Indicate the average number of post graduate and doctoral scholars guided by each faculty during the last four years.

On an average each post graduate guide enrolls two post graduate students per year.

3.4.7 What is the official policy of the institution to check malpractices and plagiarism in research? Mention the number of plagiarism cases reported and action taken.

The institute sends manuscripts to for plagiarism checks. The purchase of the

software is in progress. No cases of plagiarism have been reported so far.

3.4.8 Does the institution promote multi/interdisciplinary research? If yes, how many such research projects have been undertaken and mention the number of departments involved in such endeavors?

Several inter departmental studies are encourage in the college. Few research studies are as follows

- Cephalometric analysis of occlusal plane between the Dept. of Prosthodontics and Oral Medicine.

- Cephalometric co-relationship between wit's appraisal and beta angle between the Dept. of Orthodontics and Oral Medicine.

- CBCT in orthodontics between Dept. of Orthodontics and Oral Medicine
- Studies conducted on efficiency denture cleaners.
- Studies on force degradation of e-chains.

3.4.9 Has the university instituted any research awards? If yes, list the awards.
No

3.4.10 What are the incentives given to the faculty and students for receiving state, national and international recognition for research contributions?

Travel grant and specially is sanctioned to the faculty and student for presenting paper or poster in national and international conferences.

3.4.11 Give details of the postgraduate and research guides of the institution during the last four years.

Dept. of Oral Medicine & Radiology
1) Dr. Sreenivasan
2) Dr. Abhishek Singh Nayyar

Dept. of Periodontics
1) Dr. Sandeep Patel
2) Dr. Vaibhav Joshi
3) Dr. Aarti Chaudhary

Dept. of Prosthodontics & Crown and Bridge
1) Dr. Rambhau Parkhedkar
2) Dr. Sanjay Nilawar
3) Dr. K. Anil Kumar

4) Dr. Hetal Turakhiya

Dept. of Conservative Dentistry & Endodontics
1) Dr. Anil Kumar Ganta
2) Dr. Gopi Krishna
3) Dr. Santosh Kisve

Dept. of Orthodontics & Dentofacial Orthopedics
1) Dr. K. Krishna Murthy
2) Dr. Sameer Parhad
3) Dr. Manish Dagadiya

Dept. of Pedodontics & Preventive Dentistry
1) Dr. Vaishali Prasad
2) Dr. Rajesh Aduri
3) Dr. Deoyani Doiphode

Dept. of Oral Pathology & Microbiology
1) Dr. Prakash Gadodia
2) Dr. Ritesh Wadhwani
3) Dr. Namrata Patil

3.5 Consultancy

3.5.1 What are the official policy/rules of the institution for structured consultancy? List a few important consultancies undertaken by the institution during the last four years.

The institution encourages the faculty in consultancy our faculty provide consultancy in their own speciality thus contributing to the overall health of the rural population.

3.5.2 Does the university have an industry institution partnership cell? If yes, what is its scope and range of activities?

No

3.5.3 What is the mode of publicizing the expertise of the institution for consultancy services? Which are the departments from whom consultancy has been sought?

Through the college website.

3.5.4 How does the institution utilize the expertise of its faculty with regard to

consultancy services?

The experts are involved in research projects and providing advanced treatment to the patients.

3.5.5 Give details regarding the consultancy services provided by the institution for secondary and tertiary health care centers and medical/dental practitioners?

The college has 3 satellite clinics which serve the rural population.

3.5.6 List the broad areas of consultancy services provided by the institution and revenue generated during the last 4 years?

No

3.6 Extension activities and institutional social responsibility (ISR)

3.6.1 How does the institution sensitize its faculty and students on its institutional social responsibilities? List the social outreach programs which have created an impact on students' campus experience during the last four years.

The institution sensitizes its faculty and students on social responsibilities through outreach programs. We have also adopted a school where we provide free dental treatment and do routine dental checkup. The college also has three satellite centres 1) Pathri 2) Sonpeth 3) Tridhara.

The college conducts free dental camps for dental health awareness and checkup. The college has also organize various rallies and tobacco cessation counseling camp.

3.6.2 How does the institution promote university-neighborhood network and student engagement, contributing to the holistic development of students and sustained community development?

The institution promotes university neighborhood network and student engagement by actively participating with the NGOs and community leaders thereby creating harmony and awareness in the community.

3.6.3 How does the university promote the participation of the students and faculty in extension activities including participation in NSS, NCC, YRC and other National/ International programs?

The institution has a NSS unit comprising of 70 students who are involved in environmental awareness and health and hygiene awareness programs.

3.6.4 Give details of social surveys, research or extension work, if any, undertaken by the institution to ensure social justice and empower the underprivileged and the most vulnerable sections of society?

The college is setup in a rural area where the patients are predominantly under privilege and poor. The college provides free treatments for the under privilege sections of the society. The college has also adopted a school to which dental treatment is provided for free.

3.6.5 Does the institution have a mechanism to track the students' involvement in various social movements / activities which promote citizenship roles?

The institution has a mechanism to track the students' involvement in various social movements/ activities which promote citizenship roles. The institution actively believes in Swach Bharat Abhiyan which is regularly conducted in the campus and the rural areas surrounding the campus.

3.6.6 How does the institution ensure the involvement of the community in its outreach activities and contribute to community development? Give details of the initiatives of the institution that have encouraged community participation in its activities.

The students and faculty are actively involved in community and outreach activities. The conduct free camps and patients who are referred for the camp are treated for free. The college is also organizers oral health education camp and screening camps. The college is also open a tobacco cessation unit. The college has adopted a school and in association with the Indian Dental Association (IDA) distribute tooth paste and tooth brushes to the under privilege and economically backward areas of the district.

3.6.7 Give details of awards received by the institution for extension activities and/contributions to social/community development during the last four years.

No

3.6.8 What intervention strategies have been adopted by the institution to promote the overall development of students from rural/ tribal backgrounds?

1) Spoken English classes are conducted for the students from rural/tribal backgrounds.

2) The library has free reference books for SC/ST/OBC students.

3.6.9 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 college actively participates in Swach Bharat Abhiyan, tree plantation programs, tobacco cessation camp and AIDS awareness programs.

3.6.10 How does the institution align itself with the annual themes/programs of WHO/ICMR?

The institution observed important health days set by the WHO/ICMR.

3.6.11 What is the role of the institution in the following extension activities?

* Community outreach health programs for prevention, detection, screening, management of diseases and rehabilitation by cost effective interventions.

- The institution organizers free health checkup camps for screening and detection of diseases like oral cancer. The camps are conducted for free and treatment to the camp patients is also provided for free.

* Awareness creation regarding portable water supply, sanitation and nutrition.

- The college conducts regular water fluoridation camps.

* Awareness creation regarding water-borne and air-borne communicable diseases.

- The institution actively participates in creating awareness in the rural population against communicable diseases.

* Awareness creation regarding non-communicable diseases - cardiovascular diseases, diabetes, cancer, mental health, accident and trauma, etc.

- The college participates in the pulse polio program.

* Awareness creation regarding the role of healthy life styles and physical exercise for promotion of health and prevention of diseases.

- The college conduct regular yoga and meditation camps.

* Awareness creation regarding AYUSH Systems of medicines in general and / or any system of medicine in particular.

- Nil

* Complementary and alternative medicine.

- Some research work is been conducted on herbal products.

* Pharmaco economic evaluation in drug utilization.

- Encourages patients to use generic drugs.

* Participation in national programs like Family Welfare, Mother and Child Welfare, Population Control, Immunization, HIV AIDS, Blindness control, Malaria, Tuberculosis, School Health, anti tobacco campaigns, oral health care, etc.

- College regularly conducts anti tobacco camps, blood donation programs and screening programs of oral cancer.

* Promotion of mental health and prevention of substance abuse.

- College conducts regular yoga and meditation camps and college also has a tobacco cessation unit.

* Adoption of population in the geographical area for total health care.

- The college has adopted a school and is in process of adopting a village.

* Research or extension work to reach out to marginalized populations.

- The college believes in extending its health care facilities to the economically and socially backward classes.

3.6.12 Do the faculty members participate in community health awareness programs? If yes, give details.

Yes, the faculty participates in all the camps and community health awareness programs organized by the college.

3.6.13 How does the institution align itself and participate in National program for prevention and control of diseases?

The college has tobacco cessation unit and the college actively participate in creating awareness in the society.

3.7   Collaborations

3.7.1 How has the institution's collaboration with other agencies impacted the visibility, identity and diversity of campus activities? To what extent has the institution benefitted academically and financially because of collaborations?

The college has collaboration with various regional institutions.

3.7.2 Mention specific examples of how these linkages promote

* Curriculum development

* Internship

* On-the-job training

* Faculty exchange and development

* Research

* Publication

* Consultancy

* Extension

* Student placement

* Any other (specify)

- The regional institutes help the college conduct its research projects and published the research projects.

3.7.3 Has the institution signed MoUs or filed patents with institutions of national/international importance/ other universities/industries/corporate houses etc.? If yes, how have they enhanced the research and development activities of the institution?

No

3.7.4 Have the institution-industry interactions resulted in the establishment / creation of highly specialized laboratories / facilities?

Yes

3.7.5 Give details of the collaborative activities of the institution with the following:
* Local bodies/ community

- The college in association with the Indian Dental Association Parbhani Branch distributes tooth paste and tooth brushes to the under privileged sections of the society.

* State government / Central government /NGOs

- The college conducts regular camps and health checkup programs in association with the various NGO.

* National bodies

- The college observes important health days significant to oral health.

* International agencies

- No

* Health Care Industry - Biomedical, Pharmaceutical, Herbal, Clinical Research Organization (CRO)

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- No

* Service sector

- No

* Any other (specify)

3.7.6 Give details of the activities of the institution under public-private partnership.

College conducts regular camps and oral health awareness programs.

Any other information regarding Research, Consultancy and Extension, which the institution would like to include.

CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

4.1 Physical Facilities

4.1.1 How does the institution plan and ensure adequate availability of physical infrastructure and ensure its optimal utilization?

Saraswati Dhanwantari Medical Educational, Social and Cultural Foundation, is located in Parbhani, Marathwada region of Maharashtra, established in 1998. Foundation is running Dental College in name of Saraswati Dhanwantari Dental College and Hospital, Post Graduate and Research Institute, established in 2007.

Foundation has appointed administrative officer who is responsible for communication between Management and the institute for establishment of infrastructure and day to day affaires

The Principal and Administrative officer will plan for new developments in infrastructure and are forwarded to the management for the approval. The Chairman of the society, in consultation with the Board of management will approve the plans in the order of priority and after considering the finances available.

The infrastructure provided is based on the needs as well as potential growth in various areas of dentistry. The optimum use of infrastructure facilities is made by inducing a productivity based work culture, and also re-organizing existing space and infrastructure available.

This has allowed for the expansion and caution of new and upcoming specialties. These new specialties are utilized for patient case, teaching and research. The campus of college has 15 acres of land and 530 students, Build up area of around.

The Physical facilities available are:

- Lecture halls with audio-visual facilities.

- 7 seminar rooms well equipped in different departments.

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- Central library.
- Departmental library in all the departments.
- Digital library with intimate facility.
- Pre-clinical laboratories.
- Museums in all departments for self learning.
- Auditorium.
- Medical teaching attachment.
- Research wing.
- Gymnasium separate for girls and boys.
- Staff rooms with latest facilities.
- Administration section with all facilities.
- Girls and Boys hostel with all facilities.
- Staff Quarters with all facilities.
- Mess with separate section for boys, girls and staff.
- Drinking water –Reverse Osmosis and UV filtration is available.
- Water needs are met through effective use of underground water with 8 bore wells within the campus.
- Rain harvest and reuse of treated water for gardening and other similar purposes.
- Indoor and outdoor sports facility.
- Central store for consumables and non consumable purchase.
- Cafeteria
- Pharmacy.
- Dental material Store.
- 3/D CCTV cameras and central announcing system.
- Photography section.
- Audio-visual aids for patient Education.
- Biometrics for students and staff.
- Grocery shop.
- Parking facility.
- Play area in dept of pedodontics.

For optimum utilization of available physical infrastructure, the institute has appointed different committees and In-charges. Daily rounds are taken by

the commute in-charge in order to ensure adequate usage of facilities.

4.1.2 Does the institution have a policy for the creation and enhancement of infrastructure in order to promote a good teaching-learning environment? If yes, mention a few recent initiatives.

Different committees are formed, which take regular feedback from respective departments regarding the need for up gradation of infrastructure and its optimal utilization. Recent initiatives done:-

Since the admission of girl students to professional education by merit is increasing additional hostel facilities are provided.

1. High definition CCTV Cameras and central announcing system are established in the campus.
2. WIFI- internet facility has been provided in the campus.
3. Toilets and bathrooms with sensors are made available.

4.1.3 Has the institution provided all its departments with facilities like office room, common room and separate rest rooms for women students and staff?

Yes. There is a separate administrative section, lounge, and office, in the institute. Each dept. has separate rooms for head of the department, readers, and lecturers. Each dept. also has separate room for postgraduate students and individual work stations; girls and boys common rooms are available for undergraduate students. Washrooms/ restrooms are specially for men and women, students and staffs.

4.1.4 How does the institution ensure that the infrastructure facilities are barrier free for providing easy access to college and hospital for the differently-abled persons?

Institute has ambulance, mobile dental van services and wheel chairs are made available for the differently abled persons. New entrance with ramp has been constructed and elevator facility provided in the building.

There is a separate section in dept. of public health dentistry for comprehensive dental care for differently abled persons and geriatric patients so that treatment can be provided without going to each department and clinics.

Interns posted in dept. of public health dentistry educate, guide and treat the patients. Pictorial representation of location and different treatment are made available for illiterate patients for easy understanding.

The differently abled persons requiring library access are provided with separate access and sealing facility. Personal assistance is provided by the library staff to assist them in utilizing the library resources.

Institute provides opportunities and encourages students to participate in all indoor and outdoor sports activities.

It promotes students to participate in intra and inter collegiate and inter university sports and cultural programmes.

The institute has appointed physical instructor to train and organize sports events professionally. Campus has well equipped gymnasium separate for boys and girls, TT tables, basket ball, Volley ball, throw ball, badminton courts, and indoor games such as chess and carom.

Every year cultural week is organized by the students during Ganesh festival and is followed by celebration of Annual Day.

Students actively are promoted to participate in NSS activities.

Sports week is organized in college every year and students are encouraged to take part in university level sports meet "ASHWAMEGH" organized by MUHS Nasik.

Recently, the following were added to the existing sports complex and gymnasium:-

- Commercial treatment
- Cross trainers
- Abdominal trainee.
- Flood lights are made available so students can practice and play in low – light conditions.

4.1.5 What special Facilities are available on campus to promote students' interest in sports and cultural events/activities?

Institute has central maintenance department. There is constant monitoring of the infrastructure related problems by maintenance department.

Recently an authority has taken few steps to improve infrastructures.

1. Clinical department was renovated with vitrified tile flooring, individual patient cubicles/partitions, faculty rooms were refurnished.

2. Separate entrance for hospital was constructed apart from administrative section.

3. Play area was constructed in dept of Pedodontics.

4. Underground water storage tank with a capacity of 20,000 liters of store water was added in September 2014.

5. Provision of RO water was made available in campus.

6. Renovations of common General washrooms of all the floors of college building well done. Toilets and washrooms with sensors were made available in September 2014.

7. The interior of the clinic as well as faculty rooms were renovated in September

2014.

8. Department of oral Implantology was re-organized.

9. 2013-14 renovation of all rooms in staff quarters, boys and girls hostels were done with re-flooring, painting and new furniture.

10. A new block was added to the college building for OPD section. Also 16 rooms were constructed for girls in girl's hostel.

11. The campus roads were renovated with new tiles, gardens were established outside main college building, boys and girls hostel.

12. To improve the ambience of campus, different coloured lights are installed.

13. Shree Gajanan Maharaj Mandir and Meditation center is renovated with marble.

14. Green house is made to protect greenery from direct sunlight.

15. Parking is constructed separate for staff, students and patients.

4.1.6 What measures does the institution take to ensure campus safety and security?

Institution has well established private security guard system, with round the clock security personnel at entrance gates and hostel.

Whole campus is under surveillance through high definition CCTV cameras focused on main college entrance, hostel and staff quarter entrance, within the college building and canteen.

Wireless communication system and central announcing system is made available.

The security personnel undertake regular patrolling of the campus to ensure campus safety. Vehicle number plates being noted. There is a movement register at the entrance entry to outsiders after the college hours are limited.

It is mandatory for student to return on campus before 8 pm, encouraging academics and enhancing personal security of students as well.

Resident warden inside the both girls and boys hostels guarantee safety within hostel. Daily attendance is taken at 9pm in both the hostels by wardens.

Entry to the departments after college hours is restricted and limited access is given. Library has security personnel who maintain movement register.

Fire extinguishers are made available at each floor. Regular meetings are held for security system enhancements.

4.1.7 Facility of Animal House

* Is animal house maintained as per CPCSEA guidelines?

* Whether records of animal house are maintained for learning and research activities?

* Does the animal house have approval for breeding and selling experimental animals as per CPCSEA guidelines?

- No

4.1.8 Provide the following details on the use of laboratories / museums as learning resources:

* Number

Sr. No.	Department	Laboratories	Museum
1	Oral Medicine	01	01
2	Oral Surgery	01	01
3	Community	01	01
4	Prosthodontics	03	01
5	Conservative	02	01
6	Periodontics	01	01
7	Orthodontics	02	01
8	Oral Pathology	01	01
9	Pedodontics	02	01
10	Microbiology	01	01
11	Anatomy	01	01
12	Gen. Pathology	01	01
13	Physiology	01	01
14	Biochemistry	01	01
15	Pharmacology	01	01

* Maintenance and up-gradation

- Maintenance and up-gradation is done by the central maintenance department of the college which consist of a team of electricians, engineers, architects, fabricators, welders, plumbers, carpenter, painters and dental equipment technician.

* Descriptive catalogues in museums

- Each departmental museum has its own description.

* Usage of the above by the UG/PG students

- The students of the college regularly up-grade the museum and use it for patient education.

4.1.9 Dentistry

* Dental chairs in clinic - specialty wise

Sr. No.	Department	UG Section	PG Section
1	Oral Medicine	12	11
2	Oral Surgery	34	--
3	Community	20	--

4	Prosthodontics	34	09
5	Conservative	34	09
6	Periodontics	34	09
7	Orthodontics	18	09
8	Oral Pathology	02	03
9	Pedodontics	18	11

* Total dental chairs

- 267 dental chairs

* Schedule of chair side teaching in clinics - specialty wise

- Every department has final year clinical posting from 10 to 1 in the morning session and 3rd year posting 2 to 4 in evening session.

* Number of procedures in clinics per month and year

* Mobile dental care unit

- Yes, the college has air conditioned mobile dental van consisting of 2 dental chairs with all facilities and

* Facilities for dental and maxillofacial procedures

- The department of Prosthodontics and Oral Surgery are involved in maxillofacial surgeries and reconstruction.

* Dental laboratories

- Well equipped dental laboratories are present in all the dental departments.

4.1.10 Pharmacy – **Not Applicable**

* Pharmaceutical Science Laboratories

* Museum for drug formulations

* Machine room

* Herbarium / crude drug museum

* Balance room

* Chemical store

* Instrumentation facilities

* Pilot plant

* Computer aided laboratory

4.1.11 Yoga and Naturopathy – **Not Applicable**
* Demonstration hall with teaching facility to cater to the needs of the students.

* Naturopathy blocks

4.1.12 Homoeopathy – **Not Applicable**

* Museum and demonstration room (Homoeopathic Pharmacy Laboratory, Pathology Laboratory, Community Medicine, Homoeopathic Material Medica, Organon of Medicine including History of Medicine)

* Repertory with Computer Laboratory and Demonstration Room

4.1.13 Nursing – **Not Applicable**

* Nursing Foundation Laboratory

* Maternal and Child Health Laboratory

* Nutrition Laboratory

* Pre clinical Laboratories

* Specimens, Models and Mannequins

4.1.14 Ayurveda – **Not Applicable**

* Herbal Gardens

* Museum Herbarium

* Panchakarma Facility

* Eye Exercises Clinic

* Kshara Sutra and Agni Karma Setup

* Ayurveda Pharmacy

4.1.15 Does the institution have the following facilities? If so, indicate its special features, if any.
* Meditation Hall
- Yes
* Naturopathy blocks

- No

4.1.16 Provide details of sophisticated equipments procured during the last four years.

4.2   Clinical Learning Resources

4.2.1 Teaching Hospital

* Year of establishment – 1947

* Hospital institution distance – 5 kms.

* Whether owned by the college or affiliated to any other institution?

- The college is affiliated to Dist. Civil Hospital, Parbhani

* Are the teaching hospitals and laboratories accredited by NABH, NABL or any other national or international accrediting agency?

- Under process

* Number of beds – 450

* Number of specialty services - 16

* Number of super-specialty services - 3

* Number of beds in ICU / ICCU / PICU / NICU, etc. – 22

* Number of operation theatres – 4

* Number of Diagnostic Service Departments – 10

* Clinical Laboratories – Available

* Service areas viz. laundry, kitchen, CSSD, Backup power supply, AC plant, Manifold Rooms, pharmacy services – Available

* Blood Bank services – Available

* Ambulance services – Available

* Hospital Pharmacy services – Available

* Drug poison information service – Available

* Pharmacovigilance – Available

* Mortuary, cold storage facility – Available

* Does the teaching hospital display the services provided free of cost? - Yes

* What is the mechanism for effective redressal of complaints made by patients?

- Grievance redressal committee will look into the complaints made by the patients and make necessary suggestions and changes to the department.

* Give four years statistics of inpatient and outpatient services provided.

Sr. No.	Year	OPD	IPD
1	2012	367266	98123
2	2013	314498	85849
3	2014	226821	82466
4	2015	113410	41223

* Does the hospital display charges levied for the paid services?

- Yes the charges are displayed in the departmental notice boards.

* Are the names of the faculty and their field of specialization displayed prominently in the hospital?

- Yes

* Is pictorial representation of the various areas of the hospital displayed in a manner to be understood by illiterate patients?

- Yes

* Is there a prominent display of ante-natal, mother and child health care facilities?

- Yes

* How does the hospital ensure dissemination of factual information regarding rights, responsibilities and the health care costs to patient and the relatives/attendants?

- Patient are informed about the cost of treatment at the time of consultation camp patients are treated are free of cost.

* How does the hospital ensure that proper informed consent is obtained?

- Patient/parent/guardian are asked to sign a consent form before starting treatment.

* Does the hospital have well-defined policies for prevention of hospital-acquired infections?

- Yes

* Does the hospital have good clinical practice guidelines and standard operating procedures?

- Yes, every department has a set of standard operating procedure.

* Does the hospital have effective systems for disposal of bio-hazardous waste?

- Bio medical waste management company (Atul Environment) has a tie-up with the college for effective waste disposal.

*   How does the hospital ensure the safety of the patients, students, doctors and other health care workers especially in emergency department, critical care unit and operation theatres? Are the safety measures displayed in the relevant areas?

-   The radiology department of the college is constructed according to atomic energy commission and has obtained the required license from the same. Yearly hepatitis B vaccination camp is conducted by the college.

*   How are the Casualty services/Accident and Emergency Services organized and effectively managed?

-   The college has round the clock ambulance service for emergency service.

*   Whether the hospital provides patient friendly help-desks at various places.

-   Yes

*   Does the hospital have medical insurance help desk?

-   No

*   What are the other measures taken to make the hospital patient friendly?

-   The college provides bus facility from bus stand and railway station to its various patients.

*   How does the hospital achieve continuous quality improvement in patient care and safety?

-   The faculty and students are encouraged to attend courses and workshop on basic life support.

*   What are the measures available for collecting feedback information from patients and for remedial actions based on such information?

-   Patients are requested to give a feedback regarding the treatment, procedure and their experience of dental treatment. Any grievances of the patients are noted and necessary actions are immediately taken.

*   How does the institution ensure uniformity in treatment administered by the therapists?

-   All the departments of the college have a standard operative procedure to ensure uniformity of treatment.

*   Does the institution conduct any orientation training program for AYUSH-based para-medical staff?

    No

4.2.2 What specific features have been included for clinical learning in the out-patient, bedside, community and other clinical teaching sites?

The students are given live demonstrations of major steps of treatment. Clinical and chair side discussions are also done for a better understanding of the

subject.

The students and staff are encouraged to attend CDE and workshops for a better understanding of the subject.

4.3   Library as a Learning Resource

4.3.1 Does the library have an Advisory Committee? Specify the composition of the committee. What significant initiatives have been implemented by the committee to render the library student/user friendly?

- Yes the college has a library advisory committee. The composition of the committee as follows.

Library Advisory Committee

Sr. No.	Name	Position
1	Dr. V. Sreenivasan – HOD, Oral Medicine	Chairman
2	Dr. Abhishek Singh Nayyar – Reader, Oral Medicine	Member
3	Dr. Vinod Kumar M.P. – Sr. Lect. Oral Pathology	Member
4	Dr. Shreekanth Mallineni – Sr. Lect. Pedodontics	Member

All the policy decisions regarding the allocation and utilization of funds for the purchase of new books and journals are done by the library advisory committee. The library advisory committee also considers the views of the students and takes suggestions from the students and the faculty regarding improvement and upliftment of the college library.

4.3.2 Provide details of the following:

* Total area of the library (in Sq. Mts.) – 929 sq.mts.

* Total seating capacity - 400

* Working hours (on working days, on holidays, before examination, during examination, during vacation)

- On working days 9 am to 11 pm
- On holidays 9 am to 9 pm

* Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources)

- Available

* Clear and prominent display of floor plan; adequate sign boards; fire alarm; access to differently-abled users and mode of access to collection

- Available

* List of library staff with their qualifications

Sr. No.	Name	Designation	Qualification
1	R. U. Patharkar	Chief Librarian	M.Lib.

2	Meena Kardile	Asst. Librarian	B.Lib.
3	Sanjay Vinchu	Asst. Librarian	B.A.
4	Mahananda Parwe	Attended	HSC
5	Prabhakar Kokad	Sweeper	SSC

4.3.3 Give details of the library holdings :

* Print

- Books 3593

- Back volumes 2000-2015

- Theses NA

- Journals 53

* Average number of books added during the last three years 950

* Non Print (Microfiche, AV) – **Not available**

* Electronic (e-books, e-journals) – **Available**

* Special collections (e.g. text books, reference books, standards, patents)

- Special reference section for all post graduate sections.

* Book bank – **Available**

* Question bank – **Available**

4.3.4 To what extent is ICT deployed in the library? Give details with regard to

* Library automation

* Total number of computers for general access – 16

* Total numbers of printers for general access – 2

* Internet band width speed – 10 mbps

* Institutional Repository – Available

* Content management system for e-learning – Available

* Participation in resource sharing networks/consortia (like INFLIBNET)

- The college is subscribed to K hub

4.3.5 Give details of specialized services provided by the library with regard to

* Manuscripts – Available

* Reference – Available

* Reprography / scanning – Available

* Inter-library Loan Service – Available

* Information Deployment and Notification – Available

* OPACS – Not available

* Internet Access – Available

* Downloads – Available

* Printouts – Available

* Reading list/ Bibliography compilation – Available

* In-house/remote access to e-resources – Available

* User Orientation – Available, the staff communicates with all the users of the library.

* Assistance in searching Databases – Available.

* INFLIBNET/HELINET – Subscribed to K-hub

4.3.6 Provide details of the annual library budget and the amount spent for purchasing new books and journals.

Sufficient amounts of funds are given to buy news books and journals to the library.

4.3.7 What are the strategies used by the library to collect feedback from its users? How is the feedback analyzed and used for the improvement of the library services?

The library has a suggestion book in which the students can write their problems and give their suggestions. The library committee looks into the matters.

4.3.8 List the efforts made towards the infrastructural development of the library in the last four years.

a. CCTV cameras are installed in the library

b. A separate journal section is made

c. Separate section has been made.

4.4   IT Infrastructure

4.4.1 Does the institution have a comprehensive IT policy with regard to:

* IT Service Management

* Information Security

* Network Security

* Risk Management

* Software Asset Management

* Open Source Resources

* Green Computing

- Yes

4.4.2 How does the institution maintain and update the following services?

* Hospital Management Information System (HMIS)

* Electronic Medical Records System (EMR)

* Digital diagnostic and imaging systems including PACS

- The college has a system for recording of the patient details manually and digitally.

4.4.3 Give details of the institution's computing facilities i.e., hardware and software.

* Number of systems with individual configurations – 40

* Computer-student ratio – 1:25

* Dedicated computing facilities – Available

* LAN facility – Available

* Wi-Fi facility – Available

* Proprietary software – Available

* Number of nodes/ computers with internet facility – 36

* Any other (specify)

4.4.4 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

The institution has plans to upgrade billing process by digitalizing complete patient health records.

4.4.5 Give details on access to on-line teaching and learning resources and other knowledge and information database/packages provided to the staff and students for quality teaching-learning and research.

Institute has WiFi facilities in the campus so the students and faculty can access

World Wide Web. The college also has e-library facilities through which online journals and e-database can be assessed.

4.4.6   What are the new technologies deployed by the institution in enhancing student learning and evaluation during the last four years and how do they meet new / future challenges?

Power point seminars, digital library and LAN facilities available in the college.

4.4.7   What are the IT facilities available to individual teachers for effective teaching and quality research?

Digital library with an access to many online journals. Each department has a computer with internet facilities.

4.4.8   Give details of ICT-enabled classrooms/learning spaces available within the institution. How are they utilized for enhancing the quality of teaching and learning?

No ICT- enabled class rooms

4.4.9   How are the faculty assisted in preparing computer-aided teaching-learning materials? What are the facilities available in the institution for such initiatives?

Every department has a computer with all accessories and internet facilities

4.4.10 Does the institution have annual maintenance contract for the computers and its accessories?

Yes

4.4.11 Does the institution avail of the National Knowledge Network (NKN) connectivity? If so, what are the services availed of?

NKN is under consideration.

4.4.12 Does the institution avail of web resources such as Wikipedia, dictionary and other education enhancing resources? What are its policies in this regard?

Yes. Our institute encourages students to use services like online dictionary to know the exact meaning of technical words. Plagiarism is discouraged. All the faculty and students are given round the clock intrenet facilities. E-books and e-journals are also available.

4.4.13 Provide details on the provision made in the annual budget for the update, deployment and maintenance of computers in the institution.

There is provision in the budget for the maintenance of computers.

4.4.14 What plans have been envisioned for the transfer of teaching and learning from closed institution information network to open environment?

With an ease in accessing computer with WiFi facility it is possible for the students to access a wide range of books and journals.

4.5   Maintenance of Campus Facilities

4.5.1   Does the institution have an estate office / designated officer for overseeing the maintenance of buildings, class-rooms and laboratories? If yes, mention a few campus specific initiatives undertaken to improve the physical ambience.

Yes the institute has a maintenance unit in the college. The college has a garden and Gajanan Maharaj temple and meditation center for a better physical ambience.

4.5.2   How are the infrastructure facilities, services and equipments maintained? Give details.

Annual maintenance contract has been made for expensive equipments and dental chairs.

4.5.3   Has the institution insured its equipments and buildings?

Yes the college building is insured.

Any other information regarding Infrastructure and Learning Resources which the institution would like to include.

CRITERION V: STUDENT SUPPORT AND PROGRESSION

5.1   Student Mentoring and Support

5.1.1   Does the institution have a system for student support and mentoring? If yes, what are its structural and functional features?

Yes, the college has student support and mentoring system. The following are the committees

1. Student Welfare Committee

2. Hostel Committee

3. Mess Committee

4. Women Grievance And Redressal Committee

5. Research Committee

6. Alumni Association

7. Vishaka Committee

8. Internal Marks Grievance Committee.

9. Anti Ragging Committee

The committees meet at regular intervals. Suggestion box is kept in college where the students can give their complains and suggestions. They are discussed in the committee meetings and necessary changes are brought about.

Mentoring system is also present where the students are given a specific mentor.

5.1.2 Apart from classroom interaction, what are the provisions available for academic mentoring?

- Apart from classroom monitoring the students also have clinical and chair side discussions. Preclinical exercises, practical demonstrations and regular internal assessments are done for academic monitoring.

5.1.3 Does the institution have any personal enhancement and development schemes such as career counseling, soft skill development, career-path-identification, and orientation to well-being for its students? Give details of such schemes.

- The college arranges an orientation programme for freshly inducted undergraduate and postgraduate students every year.

5.1.4 Does the institution have facilities for psycho social counseling for students?

- Yes, the mentors counsel the students for psychosocial problems. The college also has a vishaka committee.

5.1.5 Does the institution provide assistance to students for obtaining educational loans from banks and other financial institutions?

- Yes, the college helps its students obtain loan from the local state bank of India Branch.

5.1.6 Does the institution publish its updated prospectus and handbook annually? If yes, what is the main issues/activities/information included/ provided to students through these documents? Is there a provision for online access?

- Yes, the college publishes and updates its prospectus every year. The college website is also updated every year.

  The prospectus contains the following information.

  - Chairman's message
  - Principals message
  - Campus details
  - Courses offered
  - Various departments of the college
  - Hostel and mess facilities
  - Co curricular activities
  - Important contacts
  - Hon. Supreme Court directions regarding anti-ragging

5.1.7 Specify the type and number of institution scholarships/ freeships given to the students during the last four years. Was financial aid given to them on time? Give details (in a tabular form)

- The scholarships are given by the Govt. of Maharashtra/Central Government to socially and economically backward classes.

5.1.8 What percentage of students receive financial assistance from State Government, Central Government and other national agencies?

- The Govt. of Maharashtra gives financial assistance to socially and economically backward classes of the society.

5.1.9 Does the institution have an international student cell to attract foreign students

and cater to their needs?

- No, the college has its details on the college website for admission of foreign students.

5.1.10 What types of support services are available for

- Overseas students – The college has a coordinator to help the overseas students.

- Physically challenged / differently-abled students – The physically and differentially challenged students can treat their patients in the community department which is on the ground floor.

- SC/ST/OBC and economically weaker sections – The Govt. of Maharashtra has schemes to help the socially and economically backward classes. In addition the college library has separate section of books for them.

- Students participating in various competitions/conferences in India and Abroad – Travel allowances and leaves are given to the students.

- Health centre, health insurance etc. – Our institution has a tie-up with Patil Hospital and Vinayak Hospital where the students are given treatment at subsidized rates.

- Skill development (spoken English, computer literacy, etc.) – Classes on spoken English are taken for students from rural background. Marathi speaking classes are also conducted for students outside the state of Maharashtra.

- Performance enhancements for slow learners – Remedial classes are conducted for slow learners.

- Exposure of students to other institutions of higher learning/ corporate/business houses, etc. – Students are motivated to attend CDEs, workshops and national and international conferences and conventions to update their knowledge.

- Publication of student magazines, newsletters – We have a student magazine which is published bi-annually.

5.1.11 Does the institution provide guidance and/or conduct coaching classes for students appearing for competitive examinations (such as USMLE, PLAB, GPAT, NCLEX, CGFNS, IELTS)? If yes, what is the outcome?

- No

5.1.12 Mention the policies of the institution for enhancing student participation in sports and extracurricular activities through strategies / schemes such as

* additional academic support and academic flexibility in examinations

* special dietary requirements, sports uniform and materials

* any other (specify)
  - The students are given leaves for participation in sports and extracurricular activities. The college also provide with all the sports equipments for indoor

and outdoor sports. The college has a well equipped gymnasium. The college provides for the travelling and accommodation allowances of the students for participation in sports in extracurricular activities organized at the state level.

5.1.13 Does the institution have an institutionalized mechanism for student placement? What are the services provided to help students identify job opportunities, prepare themselves for interviews, and develop entrepreneurship skills?

- Yes, workshops on practice management and job opportunities are conducted in the college.

5.1.14 How does the institution provide an enriched academic ambience for advanced learners?

- The advanced learners are allowed to attend post graduates seminars and discussions. They are also allowed to make presentations in national conferences and also allowed to assist the faculty during major clinical procedures.

5.1.15 What percentage of students drop-out annually? Has any study been conducted to ascertain the reasons and take remedial measures?

- No

5.1.16 Give the number of students selected during campus interviews by different employers (list the employers and the number of companies who visited the campus during the last four years).

- No

5.1.17 Does the institution have a registered Alumni Association? If yes, what are its activities and contributions to the development of the institution?

- The college has Alumni Association which meets regularly and attends the CDEs and workshops conducted by the college.

5.1.18 List a few prominent alumni of the institution.
- None

5.1.19 In what ways does the institution respond to alumni requirements?

- Recommendation letters are given to the alumni students for applying in various universities.

5.1.20 Does the institution have a student grievance redressal cell? Give details of the nature of grievances reported. How were they redressed?

- Yes the college has a student grievance redressal cell. Verbal as well as written grievances related to academics, hostel, and mess, internal marks are addressed to the various committee heads by the grievance committee

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and the issues are resolved.

5.1.21 Does the institution promote a gender-sensitive environment by (i) conducting gender related programs (ii) establishing a cell and mechanism to deal with issues related to sexual harassment? Give details.

- The institution has a Women's Grievance Committee to deal with gender sensitive issues.

5.1.22 Is there an anti-ragging committee? How many instances, if any, have been reported during the last four years and what action has been taken in these cases?

- The college has an anti ragging committee. No instances have been reported

5.1.23 How does the institution elicit the cooperation of all its stakeholders to ensure the overall development of its students?

- Regular feedbacks are taken from the students, parents patients and alumni members and necessary modifications are done.

5.1.24 How does the institution ensure the participation of women students in intra- and inter-institutional sports competitions and cultural activities? Provide details of sports and cultural activities where such efforts were made.

- The number of female students are more in the college compared to the male students. So the participation of the female students is more than the male students in cultural and sports activities.

5.1.25 Does the institution enhance the student learning experience by providing for rotation from the teaching hospital to the community and district hospital during the internship period?

- Yes the interns have postings in the satellite clinics and they attend regular camps organized by the community department.

5.1.26 Does the institution have immunization policy for its students and staff?
- Yes the hepatitis B vaccination camp is conducted every year by the college.

5.1.27 Does the institution give thrust on students growth in terms of :
- Physical development - The college has a well equipped gymnasium

- Emotional control - The college conducts regular yoga and meditation camps

- Social dimension - free treatment camps are organized by the college. The college has also adopted a school for providing free dental treatment.

- Spiritual growth – The College has Gajanan Maharaj Temple and meditation centre in the campus.

5.2 Student Progression

5.2.1 What is the student strength of the institution for the current academic year? Analyze the Program-wise data and provide the trends (UG to PG, PG to further studies) for the last four years.

5.2.2 What is the number and percentage of students who appeared/qualified in examinations for Central / State services, Defense, Civil Services, etc.?

- None

5.2.3 Provide category – wise details regarding the number of post graduate dissertations, Ph.D. and D.Sc. theses submitted/accepted/rejected in the last four years.

- Post graduation dissertation submitted

Department	Year 2013	Year 2014	Year 2015
Oral Medicine	--	3	3
Prosthodontics	2	2	2
Pedodontics	--	--	3
Periodontics	2	2	2
Conservative	2	2	2
Orthodontics	2	2	2
Oral Pathology	2	2	2

5.2.4 What is the percentage of graduates under AYUSH programs employed in the following? – **Not Applicable**

- Ayush departments/hospitals,

- Multinational companies

- Health clubs

- Spas

- Yoga wellness centres

- Yoga studios

- Health clubs

- Own yoga cubes/studios?

5.3 Student Participation and activities

5.3.1 List the range of sports, cultural and extracurricular activities available to students. Furnish the program calendar and provide details of students' participation.

- The institution organizers sports and cultural week in the second week of February every year. Both indoor and outdoor sports are included. All the students are encouraged to participate actively in the sports and cultural events.

5.3.2 Give details of the achievements of students in co-curricular, extracurricular and cultural activities at different levels: University / State / Zonal / National /International, etc. during the last four years.

- 2012, Rajkumar Tiwari (UG students) had participated in university level basketball championship.

5.3.3 Does the institution provide incentives for students who participate in national regional levels in sports and cultural events?

- Students who participate in sports and cultural events are given travel and accommodation allowances by the college. They are also given attendance for miss-classes and flexibility in submission of assignments.

5.3.4 How does the institution involve and encourage its students to publish materials like catalogues, wall magazines, college magazine, and other material? List the major publications/ materials brought out by the students during the last four academic sessions.

- Yes, the college publishes its own magazine which consists of articles, poems, jokes, paintings etc. from the students and faculties.

5.3.5 Does the institution have a Student Council or any other similar body? Give details on its constitution, activities and funding.

- Yes, the institution has a student council which is elected by the students. The student council has a chairman, secretary, joint secretary, cultural secretary, sports secretary, treasurer, coordinator and editor. The student council plays an important role in the organization of sports and cultural week.

5.3.6 Give details of various academic and administrative bodies that have student representatives in them. Also provide details of their activities.

- The college believes in taking students opinions in every aspects of its administrative and academic section. Hence there is equal participation of the students in taking major reforms in the college.

Any other information regarding Student Support and Progression which the institution would like to include.

CRITERION VI : GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1   Institutional Vision and Leadership

6.1.1   State the vision and the mission of the institution.

VISION - to provide education and services to the society to improve their quality of life and to prepare doctors who contribute whole heartedly for the development of the nation.

MISSION - to create outstanding doctors, scholars and researchers who will work towards development of the society and nation.

6.1.2   Does the mission statement define the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, the institution's tradition and value orientations, its vision for the future, etc.?

Yes.

6.1.3   How is the leadership involved in

- Developing E-Governance strategies for the institution?

- The College has the E forum for information regarding admissions teaching & non teaching staff information & examination evaluation process. Institution is in the process for procuring local area network (LAN) facility for maintaining patient records & radiograghs.

- Ensuring the organization's management system development, implementation and continuous improvement?

- Clinical & internal quality check committee evaluates the departments & conducts auditing.

- Interacting with its stakeholders?

- Orientation programs are organized & biannual meetings are conducted for the stakeholders.

- Reinforcing a culture of excellence?

- Faculty & students are encouraged to attain national & international conference.

- Identifying organizational needs and striving to fulfill them?

- Regular departmental meetings & interdepartmental meetings with all the Heads of the department every month.

6.1.4 Were any of the top leadership positions of the institution vacant for more than a year? If so, state the reasons.

No

6.1.5 Does the institution ensure that all positions in its various statutory bodies are filled and meetings conducted regularly?

Yes.

6.1.6 Does the institution promote a culture of participative management? If yes, indicate the levels of participative management.

Yes, institution promotes a culture of participative management by conducting HOD meetings, General Body meeting, College administrative council meetings, Intra-departmental meetings, Stakeholder meetings- student council meeting, Parent-teacher meeting and alumni meetings.

6.1.7 Give details of the academic and administrative leadership provided by the university to its affiliated colleges / constituent units and the support and encouragement given to them to become autonomous.

Faculty of affiliated colleges of the university are taken into academic council, incharge of UG and PG studies in dentistry and also have a chance to become senate member and dean dental faculty of the university.

6.1.8 Have any provisions been incorporated / introduced in the University Act and Statutes to provide for conferment of degrees by autonomous colleges?

Not Applicable.

6.1.9 How does the institution groom leadership at various levels? Give details.

Encourement for participation in sports & cultural activities @ state & national levels, Encourage research projects, enchoragement to present papers & posters at national & international levels.

6.1.10 Has the institution evolved a knowledge management strategy which encompasses the following aspects such as access to

* Information Technology,

- Yes, the college has the E library facility where the national & international journals can be assessed.

* National Knowledge Network (NKN) – No

* Data Bank,

- Yes.

* Other open access resources along with effective intranet facilities with unrestricted access to learners.

  If yes, give details.

- Yes, the college has the E library facility where the national & international journals can be assessed.

6.1.11 How are the following values reflected in the functioning of the institution?

* Contributing to National development

- Various free Camps are organized by college, The college has also adopted a school. And is in the process of adopting a village, the college has also started a tobacco cessation campaign. The NSS unit of the colleges also involved in programs like tree plantation & Swach Bharat Abhiyan.

* Fostering global competencies among students

- Students are encouraged to attain national & international conferences, workshops & CDE programs.

* Inculcating a sound value system among students

- Students are allowed to participate in free camps, Tobacco awareness, Swach Bharat Abbhiyan. Students also perform skits for various awareness programs.

* Promoting use of technology

- College has the facility of E-library with various national & international journals. Every department has Computer with internet facility & a printer.

* Quest for excellence

- Regular increments & promotions are given to faculty members. The students are also encouraged by trophy's & certificates as a token of appreciation.

6.1.12 Has the institution been indicted / given any adverse reports by National Regulatory bodies? If so, provide details.

No.

6.1.13 What are the projected budgetary provisions towards teaching, health care services, research, faculty development, etc.?

- Projected budgetary provisions towards teaching, health care services dental research and scientific funds and sports funds are as follows.

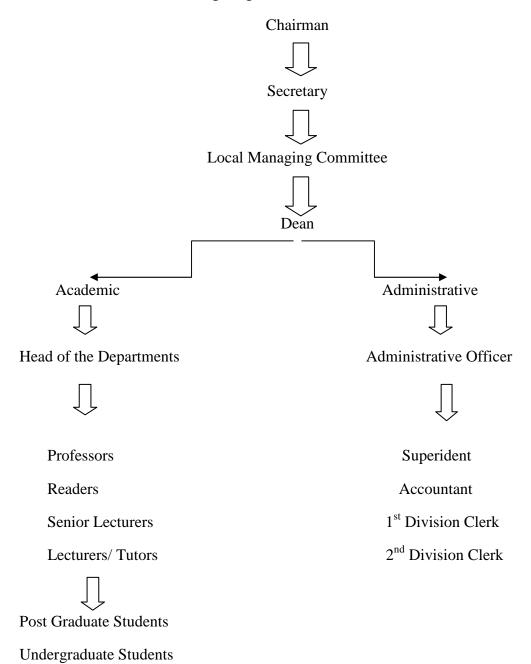| Year	Teaching	Healthcare services	Dental Research and scientific fund	Sports fund
2012-13	5,10,35,421	47,52,000	12,20,000	9,00,000
2013-14	5,14,48,563	55,36,000	8,00,000	7,00,000
2014-15	4,79,42,839	51,52,000	7,00,000	5,00,000
2015-16	6,11,47,942	6,28,000	11,00,000	6,00,000

6.2   Strategy Development and Deployment

6.2.1 Does the institution have a perspective plan for development? If yes, what aspects of the following are considered in the development of policies and strategies?

* Vision and mission

- The college plans to adopt a village & start cancer screening programs for early detection of oral cancers.

* Teaching and learning

- The institution ICT enable learning & value based learning.

* Research and development

- The college has an active research & ethical committee.

* Community engagement / outreach activities

- Free dental camps are arranged by the college, The college has adopted a school.

* Human resource planning and development

- The college has a HRD cell which guides & conducts carrier counseling, the staff is encouraged to perceive further training.

* Industry interaction

- Faculty & students are encouraged to attain national & international conference.

* Internationalization

- Faculty & students are encouraged to attend national & international

conferences.

6.2.2 Describe the institution's internal organizational structure (preferably through an organogram) and decision making processes and their effectiveness.

Organogram of the Institution

Chairman

⇓

Secretary

⇓

Local Managing Committee

⇓

Dean

Academic   Administrative

⇓   ⇓

Head of the Departments   Administrative Officer

⇓   ⇓

Professors   Superident

Readers   Accountant

Senior Lecturers   1st Division Clerk

Lecturers/ Tutors   2nd Division Clerk

⇓

Post Graduate Students

Undergraduate Students

* Is there a system for auditing health care quality and patient safety? If yes,

describe.

- Yes, Clinical committee & internal quality check committee.

* How often are these review meetings held with the administrative staff?

- Biannual.

6.2.3 Does the institution conduct regular meetings of its various Authorities and Statutory bodies? Provide details.

- Yes, Monthly departmental meetings, college council meeting every month, college administrative meeting biannual

6.2.4 Does the institution have a formal policy to ensure quality? How is it designed, driven, deployed and review

- The various committees are formed, meetings are conducted periodically quality evaluation is done outcomes are assessed & suggestions are given to the concerned committee

6.2.5 Does the institution encourage its academic departments to function independently and autonomously and how does it ensure accountability?

- Yes, the department has the teaching schedule made at the starting of the academic year, Monthly material consumption & stock is maintained Patients statistics are maintained, Interdepartmental meetings are held.

6.2.6 During the last four years, have there been any instances of court cases filed by and / or against the institution? What were the critical issues and verdicts of the courts on these issues?

- No

6.2.7 How does the institution ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder-relationship?

- Suggestion boxes are provided in the college any grievances found are promptly attained & re dressed by the committee.

6.2.8 Does the institution have a mechanism for analyzing student feedback on institutional performance? If yes, what was the institutional response?

- Students' feedbacks are regularly taken & analyzed.

6.2.9 Does the institution conduct performance audit of the various departments?

- Yes.

6.2.10 What mechanisms have been evolved by the institution to identify the developmental needs of its affiliated / constituent institutions?

- Not Applicable.

6.2.11 Does the institution and hospital have their own updated website? If so, is the information regarding faculty and their areas of specialization, days of availability, timings, and consultation charges available on the website?

- Yes, www.sddentalch.org has upgraded the information about the college & faculty.

6.2.12 What are the feedback mechanisms and documentations to evaluate the outcomes of these exercises?

- The various college committees take feedback & evaluate it.

6.3 Faculty Empowerment Strategies

6.3.1 What efforts have been made to enhance the professional development of teaching and non-teaching staff? What is the impact of Continuing Professional Development Programs in enhancing the competencies of the university faculty?

- Regular increments & promotions are given to the faculty members. The teaching staffs are given leaves to attain conference, CDE programs. The college continuously tries to update & upgrades their knowledge & skills

6.3.2 What is the outcome of the review of various appraisal methods used by the institution? List the important decisions.

- Annual increments are based on the evaluation of various appraisals.

6.3.3 What are the welfare schemes available for teaching and non-teaching staff? What percentage of staff have benefitted from these schemes in the last four years? Give details.

- Various welfare schemes are

1. PF.
2. House rental allowance
3. Paid maternity leaves.
4. Paid medical leaves.
5. Staff Quarters for Teaching & non Teaching Staff

6.3.4 What are the measures taken by the institution for attracting and retaining eminent faculty?

1. Good Salary.

2.   Sabbatical leaves to attain conferences.

3.   Grooming of staff for leadership qualities.

6.3.5 Has the institution conducted a gender audit during the last four years? If yes, mention a few salient findings.

- No.

6.3.6 Does the institution conduct any gender sensitization programs for its faculty?

- Yes. Women's Day is celebrated every year in the college, Women's grievance & committee is present in the college.

6.3.7 How does the institution train its support staff in better communication skills with patients?

- Classes are conducted for training of the support staff.

6.3.8 Whether the research interests of teaching faculty are displayed in the respective departments?

- Yes.

6.3.9 Do faculty members mentor junior faculty and students?

- Yes, the senior staff, mentors & guides, the junior faculty& students.

6.3.10 Does the institution offer incentives for faculty empowerment?

- Yes, staff quarters are provided to staff, special leaves to attain conferences.

6.4   Financial Management and Resource Mobilization

6.4.1 What is the institutional mechanism available to monitor the effective and efficient use of financial resources?

- The college has a chartered accountant appointed to take of financial resources.

6.4.2 Does the institution have a mechanism for internal and external audit? Give details.

- Yes, The college has internal & external expert auditors for auditing the account & budgeting

6.4.3 Are the institution's accounts audited regularly? Have there been any audit objections, if so, how were they addressed?

- Yes the institutions accounts are audited regularly & no objections have been reported.

6.4.4 Provide the audited statement of accounts with details of expenses for academic, research and administrative activities of the last four years.

- Available in the college.

6.4.5 Narrate the efforts taken by the institution for resource mobilization.

- The Resource Mobilization is through students' fees & the treatment charges of the patients.

6.4.6 Is there any provision for the institution to create a corpus fund? If yes, give details.

- Not applicable

6.4.7 What are the free / subsidized services provided to the patients in the hospital?

- The college has adopted a school for free treatment BPL card holders are given treatment at a subsidized rate, camp patients are treated at free of cost.

6.4.8 Does the institutions receive fund from philanthropic organizations / individuals towards patient care? If yes, give details.

- No

6.4.9 Do patients from other states / abroad come for treatment, reflecting the unique quality health care provided by the institution?

- No.

6.5   Internal Quality Assurance System

6.5.1 Does the institution conduct regular academic and administrative audits? If yes, give details.

- Regular academic & administrative audits are conducted in the college.

6.5.2 Based on the recommendations of the Academic Audit, what specific follow up measures have been taken by the institution to improve its academic and administrative performance?

- For the academic audit – Faculty diaries are verified, syllabus covered & the academic performance of the staff is checked, the feedback forms are evaluated. Based on the audit reports mentorship programs have been introduced 3D models & posters are used for teaching power point presentations along with chock & talk are used for teaching.

6.5.3 Is there a central unit within the institution to review the teaching-learning

process in an ongoing manner? Give details of its structure, methodologies of operations and outcome?

- Yes the institution has the central body comprising of all the heads of the department to evaluate the teaching-learning program in the college.

6.5.4 How has IQ AC contributed to institutionalizing quality assurance strategies and processes?

- The IQ AC inspects & gives suggestions on the quality of materials used for treatment.

6.5.5 How many decisions of the IQAC have been placed before the statutory authorities of the institution for implementation?

- Not Applicable.

6.5.6 Are external members represented in the IQAC? If so, mention the significant contribution made by such members.

- NGO members are the external members of the IQAC

6.5.7 Has the IQAC conducted any study on the incremental academic growth of students from disadvantaged sections of society?

- Yes, the fees are subsidized for the students of the disadvantage section of the society.

6.5.8 Are there effective mechanisms to conduct regular clinical audit of the teaching hospital? Give details.

- Yes clinical auditing is done by internal auditing committee

6.5.9 Has the institution or hospital been accredited by any other national/ international body?

- No.

6.5.10 Does the hospital have institutional and individual insurance schemes to cover indemnity claims?

- No.

Any other information regarding Governance, Leadership and Management which the institution would like to include.

CRITERION VII: INNOVATIONS AND BEST PRACTICES

7.1 Environment Consciousness

7.1.1 Does the institution conduct a Green Audit of its campus?

- Yes, the institution is working towards eco concerns, the institution believes in pollution free environment. Tree plantations are done regularly in the campus. Radioactive waste, hazards waste & medical waste disposal is speacially taken care of by the college.

- Swacch Bharat Abbhiyan.

7.1.2 What are the initiatives taken by the institution to make the campus eco-friendly?

- Energy conservation
- Solar geezers are used in the campus.

- Use of renewable energy
- Conservation & storage of water is done.

- Water harvesting
- The college has 10 bores installed for usage of ground water.

- Solar panels
- Solar geezers are used in college.

- Efforts for carbon neutrality
- Campus is made no tobacco, no plastic zone by display boards in the campus
- Transport facilities for the students & patients.

- Plantation - Botanical or Medicinal significance
- The college has numerous trees & medicinal plants in the campus.

- Bio-hazardous waste management
- The college has hired a medical waste management agency to take care of the waste generated in the campus.

- E-waste management

- Non working computers & equipments are sent to recycling.

- Recognition / certification for environment friendliness

- No.

- Any other (specify)

7.1.3 How does the institution ensure that robust infection control and radiation safety measures are effectively implemented on campus?

- High level of cleanliness is maintained in the campus, house cleaning agencies have been hired for maintaining the cleanliness for the campus. Sterilization protocol is maintained & followed by all the departments in the college. Gloves, Mouth mask & eye wears are used by the faculty & students while treating the patients.

7.1.4 Has the institution been audited / accredited by any other agency such as NABL, NABH, etc.?

- The college has been audited by the dental council of India, Local Inquiry Committee (LIC) by Maharashtra University of Health Sciences, Nashik

7.2   Innovations

7.2.1 Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the institution.

- **Academic Innovation**
- Mentorship program
- Seminars
- Journal clubs
- Group discussions
- Live Demonstrations
- Promotion of research in emerging fields.
- **Innovation in Examination**
- CCTV cameras are installed in examination halls.

- Interdepartmental meetings are held every month.

7.3 Best Practices

7.3.1 Give details of any two best practices that have contributed to better academic and administrative functioning of the institution.

1. <u>The Ganpati festival celebrations</u>

- <u>Objective</u>

  India is a land of varied cultures and festivals. The Ganpati festivals considered as one of the main festivals in Maharashtra. The Ganpati festival is celebrated with great pomp and show every year in the college for 10 days.

- <u>Context</u>

  Every college has a set calendar for celebrating the cultural and sports events. The cultural and sports events help in an overall growth of the individual. During the Ganpati festival the students organize small cultural events in the evening after the aarti. The events help in an overall growth and development of personality.

- <u>The practices</u>

  The practice not only motivates and helps the students but it also creates a feeling of oneness in the students. The presence of the deity of lord Ganesha in the campus for 10 days develops a sense of holiness in the campus.

- <u>Problems encountered</u>

  Initially the students were reluctant to take charge and lead but as the years pass by the students have become more enthusiastic and look forward to celebrate the festival with panache.

2. <u>Clean campus activity</u>

- <u>Objective</u>

  The objective of the practice is developing a sense of environmental awareness among the students.

- The context

  All the students, faculty and management of the college get together on the second Sunday of every month to clean the campus.

- The practice

  The motive behind the practice of cleaning the campus is to create a sense of environmental awareness among the students. The students, faculty and the management of the college get together on every second Sunday of the month and the whole area of the campus is cleaned.

- The problems encountered

  Initially there was reluctance offered from the students but now the students enthusiastically participate in the campaign.

Evaluative Report of the Department
Department of Oral Medicine & Radiology

1. Name of the Department : **Department of Oral Medicine and Radiology**

2. Year of establishment: 2007

3. Is the Department part of a college/Faculty of the university?

   Saraswati-Dhanwantari Dental College and Hospital, Post-Graduate and Research Institute

4. Names of programs offered (UG, PG, PharmD, Integrated Masters; M.Phil., Ph.D., Integrated Ph.D., Certificate, Diploma, PG Diploma, D.M./M.Ch., Super specialty fellowship, etc.)

   Bachelor of Dental Surgery, Master of Dental Surgery

5. Interdisciplinary programs and departments involved

   At college level with Oral Surgery and Oral and Oral and Maxillofacial Pathology

6. Courses in collaboration with other universities, industries, foreign institutions, etc. -- Nil

7. Details of programs discontinued, if any, with reasons -- None

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

   Semester for BDS & once at the end of three years for MDS

9. Participation of the department in the courses offered by other departments

   At college level with Oral Surgery and Oral and Oral and Maxillofacial Pathology

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

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	1	1
Associate Professor/Reader	2	1	1
Assistant Professor	3	7	7
Lecturer	--	--	--
Tutor / Clinical Instructor	--	--	--
Senior Resident	--	--	--

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

Sr. No.	Name	Qualification	Designation	Specialization	No. of years of experience
1	Dr. V. Sreenivasan	MDS	Professor & HOD	Oral Medicine & Radiology	22
2	Dr. Abhishek Singh Nayyar	MDS	Reader	Oral Medicine & Radiology	4
3	Dr. Anudeep Raina Mutneja	MDS	Reader	Oral Medicine & Radiology	4
4	Dr. Amit Ramchandani	MDS	Reader	Oral Medicine & Radiology	4
5	Dr. Tulasi Lakshmi	MDS	Sr. Lecturer	Oral Medicine & Radiology	3
6	Dr. Rahul A. Gandhi	MDS	Sr. Lecturer	Oral Medicine & Radiology	2
7	Dr. Girish R. Dongarwar	MDS	Sr. Lecturer	Oral Medicine & Radiology	1
8	Dr. Lalit Singh Negi	MDS	Sr. Lecturer	Oral Medicine & Radiology	1
9	Dr. Swati Reddy	MDS	Sr. Lecturer	Oral Medicine & Radiology	1 month

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors : None

13. Percentage of classes taken by temporary faculty - program-wise information – None

14. Program-wise Student Teacher Ratio – UG 10:1

PG 1:1

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

	Sanctioned	Filled	Actual
Technical	2	2	2
Administrative	2	2	2

16. Research thrust areas as recognized by major funding agencies- the research thrust areas are early detection of oral cancer, TMJ disorders, Psychosocial disorders, orofacial pain and also screening the potentially malignant disorders for early intervention, in order to prevent disease progression and achieve good **overall** prognosis.

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 title and grants received project-wise - None

18. Inter-institutional collaborative projects and associated grants received - none

    a) National collaboration   b) International collaboration

19. Departmental projects funded by ICMR; DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received. - None

20. Research facility / centre with - None

    * State Recognition
    * National Recognition
    * International Recognition

21. Special research laboratories sponsored by / created by industry or corporate bodies - None

22. Publications:

    * Number of papers published in peer reviewed journals (national / international) : 31 National and 26 International

    * Monographs -

    * Chapters in Books -

    * Books edited --

    * Books with ISBN with details of publishers

    * Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, Medline, etc.)

    * Citation Index - range / average

    * SNIP

    * SJR

    * Impact Factor - range / average

    * h-index

23. Details of patents and income generated - none
24. Areas of consultancy and income generated - none

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad - none

26. Faculty serving in

   a) National committees

   b) International committee

   c) Editorial Boards

   - Dr V Sreenivasan- Editorial board member of Journal of Oral Sign (national peer reviewed indexed Oral Medicine and Radiology Journal)

   d) any other (specify)

27. Faculty recharging strategies (Refresher / orientation programs, workshops, training programs and similar programs). – Faculty is encouraged to attend the zonal CDE programmes, seminars, workshops and conferences concerned with the specialty of Oral Medicine & Radiology as well as Dentistry by large that are conducted across the country

   The Department has also organized a CDE program titled CDE Programme on " cone Beam Computed Tomography" having eminent speakers such as Dr V Sreenivasan, Dr Subodh Sontakke, Dr Easwaran Ramasawamy.

28. Student projects

   - Percentage of students who have taken up in-house projects including inter-departmental projects - 33%
   - Percentage of students doing projects in collaboration with other universities / industry / institute

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

   - Faculty: Dr. V. Sreenivasan - Awarded as the best teacher by International Association of Lion's Club on 5th September 2011.
   - Doctoral / post doctoral fellows
   - Students

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

31. Code of ethics for research followed by the departments – **all the research work in the department follows the Institutional Ethical Committee recommendations**

32. Student profile program-wise :

Name of the programme (refer to question no. 4)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
MDS	18	1	5	--	--

33. Diversity of students

Name of the programme (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
MDS	100%	--	--	--

34. 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.- **None**

35. Student progression

Student progression	Percentage against enrolled
UG to PG	1
PG to M.Phil, DM / M Ch / DNB	--
PG to Ph.D.	--
Ph.D. to Post-Doctoral	--
Employed • Campus selection • Other than campus	--
Entrepreneurs	--

36. Diversity of Staff

Percentage of faculty who are graduates	
of the same university	20%
from other universities within the State	20%
from universities from other States	60%
from universities outside the country	---

37. Number of faculty who were awarded M.Phil., DM, M Ch, Ph.D., D.Sc. and D.Litt. during the assessment period- none

38. Present details of departmental infrastructural facilities with regard to
   - Library- departmental library has 43 text books and 10 different journals for referral

- Internet facilities for staff and students- yes

- Total number of class rooms- seminar room for PG

- Class rooms with ICT facility and 'smart' class rooms - none

- Students' laboratories – UG clinical Area & PG Clinics

- Research laboratories- Special Clinic for Biopsy, TMJ therapeutics & Pain management

39. List of doctoral, post-doctoral students and Research Associates

    a) From the host institution/university

    b) From other institutions/universities – **None**

40. Number of post graduate students getting financial assistance from the university
   - **None**

41. Was any need assessment exercise undertaken before the development of new program(s) ? If so, highlight the methodology - **None**

42. 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?

   b. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback ?

   c. alumni and employers on the programs offered and how does the department utilize the feedback ?

Every faculty of the department obtains feedback for teachin**g - learning evaluation from 3rd** as well as final year students at the end of their examinations and the same is recorded with the shortcomings. These feedbacks and suggestions are then taken up in department discussions and appropriate improvement steps are taken to benefit the students.

43. List the distinguished alumni of the department (maximum 10) **- None**

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

CDE Programme on " Cone Beam Computed Tomography" having eminent speakers such as Dr V Sreenivasan, Dr Subodh Sontakke, Dr Easwaran Ramasawamy.

CDE Programme on " ABC of implants" having eminent speakers Dr Arun Panda, Dr Rajesh Sabnis, Dr Sandeep Patel, Dr Anil Kumar .

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

Lectures using power point presentations are taken by each faculty on different topics, as well as clinical case demonstrations are given during clinical postings. Radiographic exercise are demonstrated and practiced with undergraduate students.

Post graduate students are involved in day to day learning by seminars, journal club discussions, interesting case presentations. Chair side case history discussions with the faculty. Radiographic exercises and interpretations for routine as well as interesting cases are done.

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

For undergraduates, apart from internal assessment exams and annual professional exam tests are conducted after completion of each topic by the faculty in the form of one line answer questions, inter group quiz among the students are conducted to evaluate the understanding of individual topics among the students.

For post graduate students the evaluation of subject understanding is done by each faculty for every seminar, case and journal club presented s per a multi variable check list

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

Post graduate students participate in peripheral postings in the departments of Medical Oncology, Radiation Oncology, Dermatology, Forensic Medicine & Radiodiagnosis of eminent hospitals and medical colleges within the university

48. Give details of "beyond syllabus scholarly activities" of the department.

Students are encouraged to participate in seminars and workshops involving range of topics that cover the bridge between dentistry and medicine like Transplantation Medicine, Geriatric Medicine, Radiodiagnosis. They are also involved in surveys, projects regarding new developments in these overlapping areas

49. State whether the program/ department is accredited/ graded by other agencies ? If yes, give details - **None**

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

The Department of Oral Medicine & Radiology here in SDDC is concerned with the development of skills in dental undergraduates regarding the systemic connection between oral cavity and whole body. It helps in toning their diagnostic acumen so that by the assessment of the oral cavity a dentist can help in the early detection of many major bodily illness and aid in early referral and management of the same.

The department also aims to train post graduates into skilled and efficient Oral Physicians who not only are able accurate Diagnosticians, but skillful in managing the Oral manifestations of systemic disease and are also talented academicians.

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

Strengths :
   a) experienced faculty members from different universities with a grasp on methodologies practiced in a wide area all over the country
   b) latest technologic equipments
   c) interactive teaching methods
   d) promotion of innovative research & survey studies
   e) team spirit

Weakness:
   a) absence of advanced imaging modalities like CBCT ,USG

Challenges:
   a) to develop efficiency & necessary skill for accurate diagnosis of oral & systemic illnesses in the undergraduate students
   b) to encourage post doctoral research related quest in the department post graduate students by developing both their interest and aptitude in the subject

52.   Future plans of the department

   a) to install advanced imaging modalities in the department
   b) to develop exchange program from eminent foreign university for enhancing the teaching & knowledge of students
   c) to develop a specialized skill assessment program apart from routine examination to assess the knowledge gained in true sense
   d) to develop as a centre for the early detection of cancer and effective management of potentially malignant disorders, TMJ disorders & Orofacial pain

Evaluative Report of the Department
Department of Oral & Maxillofacial Surgery

1.   Name of the Department: Oral **&** Maxillofacial Surgery

2.   Year of establishment: **2007**

3.   Is the Department part of a college/Faculty of the university? Yes

4.   Names of programs offered (UG, PG, PharmD, Integrated Masters; M.Phil., Ph.D., Integrated Ph.D., Certificate, Diploma, PG Diploma, D.M./M.Ch., Super specialty fellowship, etc.) : UG

5.   Interdisciplinary programs and departments involved: N**o**

6.   Courses in collaboration with other universities, industries, foreign institutions, etc. : N**o**

7.   Details of programs discontinued, if any, with reasons: N**o**

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

9.   Participation of the department in the courses offered by other departments: N**o**

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

	Sanctioned	**Filled**	**Actual (including CAS & MPS)**
Professor	1	1	-
Associate	2	2	-
Assistant Professor	-	-	-
Lecturer	7	7	-
Tutor / Clinical	2	2	-
Senior Resident	-	-	-

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

Name	Qualifi.	Designation	Specialization	No. of Years of Experience
Dr. Rajesh Sabnis	MDS	HOD & Prof.	OMFS	14 years 1 month
Dr. Arun Panda	MDS	Reader	OMFS	8 years 6 months
Dr. Raman Bonde	MDS	Reader	OMFS	7 years 11 months
Dr. Abhishek Tidke	MDS	Lecturer	OMFS	2 years 6 months
Dr. Laxman Malkunje	MDS	Lecturer	OMFS	2 year
Dr. Harshwardhan Jadia	MDS	Lecturer	OMFS	2 years 6 months
Dr. Javed Hussain	MDS	lecturer	OMFS	1 year 6 months
Dr. Neha Abhichandani	MDS	Lecturer	OMFS	1 year 5 months
Dr. Vipin Dehane	MDS	Lecturer	OMFS	3 years
Dr. Sunny Deshmukh	MDS	Lecturer	OMFS	3 months
Dr. Abdul Riyaz	BDS	Tutor	--	8 years
Dr. Shahin Khan	BDS	Tutor	--	2 years 1 month

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors: **None**

13. Percentage of classes taken by temporary faculty - program-wise information

14. Program-wise Student Teacher Ratio: 10:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual: **None**

16. Research thrust areas as recognized by major funding agencies: N**o**

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 title and grants received project-wise. **NA**

18. Inter-institutional collaborative projects and associated grants received

    a. National collaboration   b. International collaboration

    No

19. Departmental projects funded by ICMR; DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.: **No**

20. Research facility / centre with

- State recognition : **Yes**
- National recognition : N**o**
- International recognition : N**o**

21. Special research laboratories sponsored by / created by industry or corporate bodies: **No**

22. Publications:
   * Number of papers published in peer reviewed journals (national / international)
      1. National : **10**
      2. International: **04**
   * Monographs: **None**
   * Chapters in Books : **None**
   * Books edited : **None**
   * Books with ISBN with details of publishers : **None**
   * Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, Medline, etc.) : **NA**
   * Citation Index - range / average : **NA**
   * SNIP : **NA**
   * SJR : **NA**
   * Impact Factor - range / average : **Average**
   * h-index : **NA**

23. Details of patents and income generated: **None**

24. Areas of consultancy and income generated: **NA**

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

26. Faculty serving in

   a) National committees   b) International committees

   c) Editorial Boards   d) any other (specify)

27. Faculty recharging strategies (Refresher / orientation programs, workshops, training programs and similar programs):
   1. CDE & Hands on program on Dental Implants.
   2. Orientation and training programmes

28. Student projects

- percentage of students who have taken up in-house projects including inter-departmental projects : **None**
- percentage of students doing projects in collaboration with other universities / industry / institute : **None**

29. Awards / recognitions received at the national and international level by : N**one**

- Faculty
- Doctoral / post doctoral fellows
- Students

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

CDE and Hands on program on Dental Implants

31. Code of ethics for research followed by the departments: Set by the ethical committee of college

32. Student profile program-wise :

Name of the Program (refer to question no. 4)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
--	--	--	--	--	--
--	--	--	--	--	--

33. Diversity of students

Name of the Program (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
--	--	--	--	--
--	--	--	--	--
--	--	--	--	--

34. 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. : **None**

35. Student progression

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

36. Diversity of Staff

Percentage of faculty who are graduates	
of the same university	10%
from other universities within the State	40%
from universities from other States	50%
from universities outside the country	-

37. Number of faculty who were awarded M.Phil., DM, M Ch, Ph.D., D.Sc. and D.Litt. during the assessment period: **None**

38. Present details of departmental infrastructural facilities with regard to

    a)   Library: **Yes**

    b)   Internet facilities for staff and students : **Yes**

    c)   Total number of class rooms: **2**

    d)   Class rooms with ICT facility and 'smart' class rooms : **None**

    e)   Students' laboratories: **1**

    f)   Research laboratories: **1**

39. List of doctoral, post-doctoral students and Research Associates: **NA**

    a) from the host institution/university

    b) from other institutions/universities

40. Number of post graduate students getting financial assistance from the university: **NA**

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

42. Does the department obtain feedback from : **Yes**

    a) faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback ?

    b) students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback ?

    c) alumni and employers on the programs offered and how does the department utilize the feedback ?

43. List the distinguished alumni of the department (maximum 10): **NA**

44. Give details of student enrichment programs (special lectures / workshops / seminar) involving external experts.: workshop was conducted on Dental Implants

45. List the teaching methods adopted by the faculty for different programs including clinical teaching:

    - The staff conducts discussions, gives seminar topics, and conducts internal assessments.

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

    - Conduct of regular CDE and work shops

47. Highlight the participation of students and faculty in extension activities. Faculty attends various national conferences.

    - Participation of faculty in workshop, CDE and conference

48. Give details of "beyond syllabus scholarly activities" of the department.

    - Dept conducts regular CDES and workshops.

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

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

    - Live demonstrations of various minor surgeries are given to the students.

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

- Strengths
- Good patient flow
- Minor OT
- Good team work
- Mentorship system

- Weakness
- No postgraduate students
- Area of the department

- Challenges
- To set up a hi-tech trauma unit.

52. Future plans of the department.

- To set up high tech trauma unit.

- To get post graduation in the department.

- To undertake advanced research project

- To increase the number of CDE and workshop.

Evaluative Report of the Department
Department of Periodontics & Implantology

1. Name of the Department : Department of Periodontics & Implantology

2. Year of establishment: 2007.

3. Is the Department part of a College/Faculty of the university?

    - Yes. Department is the part of Saraswati Dhanwantari Dental college & hospital, PG Institute, Parbhani.

4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., Integrated masters, PG Diploma, D.M/M.Ch, Super specialty fellowship, etc.)

    - The programmes offered by the Institution are:
    - Under graduation course: BDS
    - Post- graduation course: MDS

5. Interdisciplinary programmes and departments involved:

    - Interdepartmental meets are conducted every month to review a topic and discuss the views of different specialties on the particular subject matter. Also, interesting case reports are discussed that requires multidisciplinary management. General topics are addressed to create awareness amongst the gathering.

    The list of topics presented by postgraduate students of our department and eminent speakers:

Sr. No.	Date of Presentation	Interdisciplinary program Topic Title	Presented by
1	18/10/2014	ABC Of Dental Implants	Dr. Rajesh Sabnis Dr. Sandeep Patel Dr. Arun Panda Dr. Anil Kumar

6. Courses in collaboration with other universities, industries, foreign institutions, etc:

    - **None**

7. Details of programmes discontinued, if any, with reasons - **None**

8. Examination System: Annual/Semester/Trimester/Choice Based Credit System Examinations are conducted Semester as per MUHS curriculum.

9. Participation of the department in the courses offered by other departments:

Sr. No.	Event	Eminent Scholars
1.	ABC Of Dental Implants	Dr. Rajesh Sabnis Dr. Sandeep Patel Dr. Arun Panda Dr. Anil Kumar
2.	Basic Life Support	Dr. Sachin Pathak Dr. Vivekanad
3.	Medical Emergencies in Dental Practice	Dr. Arun Panda Dr. Swapnil Agarwal
4.	Cone Beam Computed Tomography	Dr. Sreenivasan V Dr. Subodh Sontakke Dr. Ishwaran

10.　Number of teaching posts sanctioned, filled and actual (Professors/ Associate Professors/ Asst. Professors/others). The faculty recruitment is filled according to DCI norms.

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	01	01	--
Associate Professors/ Reader	02	03	--
Asst. Professor	---	--	--
Lecturer	03	08	--
Tutor/Clinical Instructor	--	--	--
Senior Resident	--	--	--

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

Name	Qualification	Designation	Specialization	No of years of experience
Dr. Sandeep Patel	MDS	Prof & HOD	Periodontics & Implantology	12 years 5 months
Dr. Vaibhav Joshi	MDS	Reader	Periodontics & Implantology	9 yrs 1 month
Dr. Pankaj Chivate	MDS	Reader	Periodontics & Implantology	5 year 5 month
Dr. Aarti Choudhary	MDS	Reader	Periodontics & Implantology	1 year 5 month
Dr. Nagesh Dolare	MDS	Sr. Lecturer	Periodontics & Implantology	3 years 8 months
Dr. Anup Chole Patil	MDS	Sr. Lecturer	Periodontics & Implantology	2 year 5 months
Dr. Motilal Jangid	MDS	Sr. Lecturer	Periodontics & Implantology	2 year 5 months
Dr. Srujan Kumar	MDS	Sr. Lecturer	Periodontics & Implantology	3 year 5 month
Dr. Azamulla	MDS	Sr. Lecturer	Periodontics & Implantology	7 month
Dr Snehal Labhshetwar	MDS	Sr. Lecturer	Periodontics & Implantology	7 month
Dr. Kushal Zanwar	MDS	Sr. Lecturer	Periodontics & Implantology	1 year
Dr. Anurag Shendre	MDS	Sr. Lecturer	Periodontics & Implantology	8 months
Dr. Ruprani Bodduru	MDS	Sr. Lecturer	Periodontics & Implantology	3 year 5 month
Dr. Syed Ruby	MDS	Sr. Lecturer	Periodontics & Implantology	10 months
Dr. Khushbhu Deshmukh	MDS	Sr. Lecturer	Periodontics & Implantology	7 month

12.   List of senior Visiting Fellows, adjunct faculty, emeritus professors : **None**

13.   Percentage of classes taken by temporary faculty - programme-wise information Nil

14. Programme-wise Student Teacher Ratio For Undergraduate Students: 10:1

   Post graduate students: 1:1

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

   - Sanctioned, filled and actual

Technical staff	Sanctioned	Filled	Actual
Dental hygienist	03	03	03

16. Research thrust areas as recognized by major funding agencies:

   - The research thrust areas are chronic periodontitis, implant surgery, mucogingival surgery and early intervention of periodontal diseases, in order to prevent disease progression and achieve good overall prognosis.

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 title and grants received project-wise. - **None**

   List of Ongoing research projects:

Sr. No.	Year wise	Name of the project	Name of the Funding Agency	Total grants received
National Projects :				
1.	2013	"Comparison of iontophoresis and dentin bonding agent in the treatment of dentinal hypersensitivity –a clinical	--	--
2.	2013	" A comparative evaluation of aspartate aminotransferase & alanine aminotransferase levels in saliva before & after phase i periodontal therapy in chronic periodontitis patients - a clinical & biochemical study."	--	--
3.	2014	"A split mouth comparative evaluation of the effectiveness of coronally advanced flap versus platelet rich fibrin with coronally advanced flap for the treatment of gingival recession."	--	--

4.	2014	"A split mouth comparative clinical evaluation of laser assisted new attachment procedure (lanap) and open debridement flap surgery for treatment of chronic periodontitis."	--	--

18. Inter-institutional collaborative projects and associated grants received

   a) National collaboration b) International collaboration :- **None**

19. Departmental projects funded by ICMR, DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

   - None

20. Research facility / centre with

   - State recognition
   - National recognition
   - International recognition

   - **None**

21. Special research laboratories sponsored by / created by industry or corporatebodies:- None

22. Publications:

   - Number of papers published in peer reviewed journals (national /international): National Publications: **11** International publications: **15**

   - Monographs - 00

   - Chapters in Books - 00

   - Books edited - 00

   - Books with ISBN with details of publishers: None

   - Number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, Medline, etc.) - 00

   - Citation Index - range / average:

   - SNIP : 0

   - SJR : 0

   - Impact Factor - range / average - 00

   - h-index - 00

23. Details of patents and income generated None

24. Areas of consultancy and income generated None

25. Faculty selected nationally / internationally to visit other laboratories / institutions/ Industries in India and abroad

- None

26. Faculty serving in

a) National committees
b) International committees
c) Editorial Boards
d) any other (please specify)

Faculty serving on the editorial boards of national and international journals :- None

Faculty serving as members of steering committees of international conferences recognized by reputed organizations / societies:

Faculty	Position Held	Organization
Dr. Vaibhav Joshi	Faculty	Bio horizon Implant in U.S.A
	Programme Incharge (P.G.C.O.I) Post Graduate Certificate Course in Oral Implantology	Indira Gandhi National Open University (I.G.N.O.U) from 2009 to 2014
	Co- Ordinator	Biohorizon Implant Symposium Autalaya Turkey, Honkong
	Organizing secretary	Clinical periodontal research ICDRO 2009
	Organizing secretary	World Congress , Pune ICDRO 2011
	Organizing committee	"Sub Epithelial connective tissue graft- A Clinicians Perspective", CDE Program 28th Oct. 2013 CDE Program
	Organizing Secretary	ICDRO World congress Pune, Dec 2011
	Chairman	ORAL-B National Advisory Board 2012-2015

27. Faculty recharging strategies (Refresher / orientation programs, workshops, training programs and similar projects).

- Faculty attends many zonal CDE programmes, Seminars, workshops and conferences arranged in and across the country.

- Department has conducted CDE programs having eminent speakers.

- Faculties have attended teachers training programs and short course on education methodology conducted by MUHS.

28. Student projects

- Percentage of students doing projects in collaboration with other universities/ industry / institute-

- NONE

- Percentage of students who have done in-house projects including interdepartmental projects: None

29. Awards / recognitions received at the national and international level by
        Faculty : None

        Recognitions: None

- Doctoral / post doctoral fellows – Nil

- Students- Nil

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

Sr. No.	Year	Event	Eminent Scholars
1.	2014	ABC Of Dental Implants	Dr. Rajesh Sabnis Dr. Sandeep Patel Dr. Arun Panda Dr. Anil Kumar

31. Code of ethics for research followed by the departments
- All the research work in the Department follows the IEC recommendations.

32. Student profile programme-wise:

Name of the Program (refer to question no. 4)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
BDS 2011	--	--	--	87.5%	87.5%
2012	--	--	--	75%	91%
2013	--	--	--	100%	100%

2014	--	--	--	83%	94%
MDS 2013	--	--	2	--	--
2014	--	1	1	--	--
2015	--	--	2	--	--

33. Diversity of students

Name of the Programme (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
MDS	6/6 (100%)	-	-	-

34. 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.
   - None

35. Student progression

Student progression	Percentage against enrolled
UG to PG	1
PG to M.Phil. DM/MCh/ DNB	--
PG to PhD.	--
Ph.D. to Post-Doctoral	--
Employed	--
Entrepreneurs	--

36. Diversity of staff

Percentage of faculty who are graduates	
of the same university	60%
from other universities within the State	20%
from universities from other States	20%
from universities outside the country	-

37. Number of faculty who were awarded M.Phil., DM, MCh, Ph.D., D.Sc. and D.Litt. during the assessment period-

   - None

38. Present details of departmental infrastructural facilities with regard to

   a) Library: Department library has **54 text books, 7 different journals** for referral.

   b) Internet facilities for staff and students

   - We have separate internet facilities available for faculty and students of our department.

   c) Total number of class rooms: We have seminar room for post graduate students.

   d) Class rooms with ICT facility and smart classrooms-none

   e) Students' laboratories- none

   f) Research laboratories- none

39. List of doctoral, post-doctoral students and Research Associates

   a) from the host institution/university

   b) from other
      institutions/universities

   - None

40. Number of post graduate students getting financial assistance from the university.

   - None

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

   - No

42. 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

   b. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback? Yes

   c. alumni and employers on the programmes offered and how does the department utilize the feedback? None

For teaching learning evaluation, each faculty of the department obtains feedback for three times in an academic from all undergraduates. Department also collects the feedback after the completion of their final year.

Feedbacks are obtained from postgraduate students after completion of their course.

These feedbacks and suggestions are discussed and appropriate improvement programmes are initiated accordingly to benefit the students.

43. List the distinguished alumni of the department (maximum 10)

- None

44. Give details of student enrichment programmes (special lectures / workshops /seminar) involving external experts.

Sl No	Year	Event	Eminent Scholars
1.	2015	Cone Beam Computed Tomography	Dr. Sreenivasan V Dr. Subodh Sontakke Dr. Easwaran
2	2014	Exam Oriented Lectures of Periodontics -- PerioVista	Dr. Anirban Chatterjee
3	2015	Pedo:Perio Symposium	Dr. P.K.Pal Dr. C.D.Dwarkanath Dr. I.K.Pandit

45. List the teaching methods adopted by the faculty for different programmes including clinical teaching.

For Undergraduate students:

We follow various innovative teaching methods for better understanding of the subject which includes,

Conducting chapter wise test after theory classes, chair side discussion of every routine case as well as interactive case discussions with individual student for the interesting cases, group discussions, tests and assignments during the clinical postings, demonstration of various non- surgical and surgical techniques, guidance for surgeries, and summative assessment.

For Postgraduate students:

Teaching methods for curriculum includes Seminars and Journal clubs presentation. Clinical teaching methods include Chair side case discussion of interesting cases and chair side investigative procedures, radiographic interpretations, surgical procedures. The students carry out a dissertation and library dissertation as prescribed by the university. Along with these, students also carry out short term research studies and participate in department research activities.

46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?

- The department conducts regular internal assessments every three months. The practical examinations held at the end of the postings for undergraduate students.

- The postgraduate students are regularly assessed for the seminars, journal clubs and case presentations through the checklists. They are monitored for their day to day exercises by logbooks. Examinations are conducted after completion of each year for PG students and preparatory and mock examination held for final year students.

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

- The faculty and PG students attend outreach programs. They actively participate in oral screening for periodontal lesions in early detection of potentially malignant disorder and oral cancer at rural areas and workplace settings. Active participation in research programs in soft tissue surgeries and sinus lifts.

48. Give details of "beyond syllabus scholarly activities" of the department.

- Faculties are co- organizers in steering committees of National and international conferences recognized by reputed organizations / societies.

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

- None

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

- The department contributed to the production of a CD on ABC of dental Implants which was circulated to private practitioners and conducted Hands on course at SD Dental College & hospital, Parbhani.

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

Department Strengths:

- Active in treatment of special cases
- Availability of Laser
- Availability of Iontophoresis Unit
- Have a good student teacher ratio
- Best clinical materials
- Problem based learning
- Admission of post graduate students purely on merit.

Department Weakness:

- None.
- Improvement in Infrastructure Facilities

Opportunities:

- Wide scope for treatment of special cases

- Health benefits for rural population

- Monitoring and evaluation of oral Health status.

- Referral clinic for private practitioners for diagnosis and second opinion.

Department Challenges:

- Striving for international recognition for research

- Cost effective treatment for special cases

52. Future plans of the department.

The Department visions are:

- To make department a Self sustainable resource for conducting research

- To have a fellowship programs for implants

- To have a fellowship programs for soft tissue coverage

Evaluative Report of the Department
Department of Public Health Dentistry

1. Name of the Department: **Public Health Dentistry**

2. Year of establishment: **2007**

3. Is the Department part of a college/Faculty of the university? Yes

4. Names of programs offered (UG, PG, PharmD, Integrated Masters; M.Phil., Ph.D., Integrated Ph.D., Certificate, Diploma, PG Diploma, D.M./M.Ch., Super specialty fellowship, etc.) : UG

5. Interdisciplinary programs and departments involved: NO

6. Courses in collaboration with other universities, industries, foreign institutions, etc. : NO

7. Details of programs discontinued, if any, with reasons: NO

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

9. Participation of the department in the courses offered by other departments: NA

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

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	0	0	-
Associate Professor/Reader	2	2	-
Assistant Professor	-	-	-
Lecturer	0	0	-
Tutor / Clinical Instructor	1	1	-
Senior Resident	-	-	-

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

Name	Qualifi.	Designation	Specialization	No. of Years of Experience
Dr. Milind Wasnik	MDS	Reader	PHD	4years 1 month
Dr. Vikram Niranjan	MDS	Reader	PHD	4 years 7 months
Dr. Rina Rathod	BDS	Tutor	PHD	1 year 3 months

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors: **NONE**

13. Percentage of classes taken by temporary faculty - program-wise information

14. Program-wise Student Teacher Ratio: 10:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual: NONE

16. Research thrust areas as recognized by major funding agencies: NO

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 title and grants received project-wise. NA

18. Inter-institutional collaborative projects and associated grants received

    a)   National collaboration   b) International collaboration

    - **NO**

19. Departmental projects funded by ICMR; DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.: NO

20. Research facility / centre with

    - state recognition   : YES

    - national recognition : NO

    - international recognition : NO

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

    - **NO**

22. Publications:
    - Number of papers published in peer reviewed journals (national / international)
    - National :06
    - International:02

- Monographs: NONE

- Chapters in Books : NONE

- Books edited : NONE

- Books with ISBN with details of publishers : NONE

- Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, Medline, etc.) : NA

- Citation Index - range / average : NA

- SNIP : NA

- SJR : NA

- Impact Factor - range / average : AVERAGE

- h-index : NA

23. Details of patents and income generated: NONE

24. Areas of consultancy and income generated: NA

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

26. Faculty serving in
    a) National committees
    b) International committees
    c) Editorial Boards
    d) any other (specify)

27. Faculty recharging strategies (Refresher / orientation programs, workshops, training programs and similar programs):
    a. Attended CDE & Hands on programmes.
    b. Orientation and training programmes

28. Student projects
    - percentage of students who have taken up in-house projects including inter-departmental projects : NA

- percentage of students doing projects in collaboration with other universities / industry / institute : NONE

29. Awards / recognitions received at the national and international level by : NONE

    - Faculty

    - Doctoral / post doctoral fellows

    - Students

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

    - None

31. Code of ethics for research followed by the departments: Set by the ethical committee of college

32. Student profile program-wise :

Name of the Program (refer to question no. 4)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
--	--	--	--	--	--
--	--	--	--	--	--

33. Diversity of students

Name of the Program (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
--	--	--	--	--
--	--	--	--	--
--	--	--	--	--

34. 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.

    - None

35. Student progression

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

36. Diversity of staff

Percentage of faculty who are graduates	
of the same university	33%
from other universities within the State	33%
from universities from other States	--
from universities outside the country	33%

37. Number of faculty who were awarded M.Phil., DM, M Ch, Ph.D., D.Sc. and D.Litt. during the assessment period: None

38. Present details of departmental infrastructural facilities with regard to

   a) Library: YES

   b) Internet facilities for staff and students : YES

   c) Total number of class rooms: 2

   d) Class rooms with ICT facility and 'smart' class rooms : NONE

   e) Students' laboratories: 1

   f) Researchlaboratories:1

39. List of doctoral, post-doctoral students and Research Associates: NA

   a) from the host institution/university

   b) from other institutions/universities

40. Number of post graduate students getting financial assistance from the university: NA

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

42. Does the department obtain feedback from : YES

    a) faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback ?

    b) students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback ?

    c) alumni and employers on the programs offered and how does the department utilize the feedback ?

43. List the distinguished alumni of the department (maximum 10): NA

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

45. List the teaching methods adopted by the faculty for different programs including clinical teaching:

    - The staff conducts discussions , gives seminar topics, conducts internal assessments, Conducts Dental camps

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

    - Conduct of regular Dental Camps and surveys in Rural Areas.

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

    - Faculty attends various national conferences.

48. Give details of "beyond syllabus scholarly activities" of the department

49. State whether the program/ department is accredited/ graded by other agencies ? If yes, give details. : NO

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied. Conducts Free Dental check up and treatment camps

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

    Strengths
    - AC Dental van with all specifications
    - Good team work
    - satellite clinics at three different places
    - Mentorship system

Weakness
- No postgraduate students
- Area of the department

52. Future plans of the department.
- To Adoption of villages
- To get post graduation in the department.
- To undertake advanced research project
- To increase the number of CDE and workshop.

Evaluative Report of the Department
Department of Pediatric & Preventive Dentistry

1. Name of the Department:- Department of Pediatric and Preventive Dentistry

2. Year of establishment:- 2007

3. Is the Department part of a college/Faculty of the university?:- Yes

4. Names of programs offered (UG, PG, PharmD, Integrated Masters; M.Phil., Ph.D., Integrated Ph.D., Certificate, Diploma, PG Diploma, D.M./M.Ch., Super specialty fellowship, etc.)

    *   B.D.S, M.D.S

5. Interdisciplinary programs and departments involved:- Oral Health Camps, Adoption of schools, CDE's

6. Courses in collaboration with other universities, industries, foreign institutions, etc.

    *   N.A.

7. Details of programs discontinued, if any, with reasons:- N.A.

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

    *   Semester System

9. Participation of the department in the courses offered by other departments:- Integrated teaching programs with other departments

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

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	1	--
Associate Professor/Reader	2	2	--
Assistant Professor	5	5	--
Lecturer	--	--	--
Tutor / Clinical Instructor	1	1	--
Senior Resident	--	--	--

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

Name	Qualifi.	Designation	Specialization	No. of Years of Experience
Dr. Vaishali Prasad	MDS	Prof. & HOD	Pedodontics	11 years, 6 months, 26 day
Dr. Deoyani Doifode	MDS	Reader	Pedodontics	9 years, 5 Months, 11 days
Dr. Rajesh Aduri	MDS	Reader	Pedodontics	4 years, 8months, 1 day
Dr. Sreekanth Kumar M.	MDS	Sr. Lect.	Pedodontics	3 years, 8months, 18 days
Dr. Anil Kumar Patil	MDS	Sr. Lect.	Pedodontics	2 year, 1 month, 9 days
Dr. Rehan Khan	MDS	Sr. Lect.	Pedodontics	1 year, 11 month, 12 days
Dr. Vivek RAi	MDS	Sr. Lect.	Pedodontics	4 months, 11 days
Dr. Ruby Kharkwal	MDS	Sr. Lect.	Pedodontics	11 month, 7 days
Dr. Tahniyat Naazneen	MDS	Lect.	Pedodontics	1 Year, 2 months, 18 days

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors:- N.A.

13. Percentage of classes taken by temporary faculty - program-wise information:- N.A.

14. Program-wise Student Teacher Ratio:- B.D.S =10:1; M.D.S = 1:1

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

16. Research thrust areas as recognized by major funding agencies:- N.A.

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 title and grants received project-wise.:- N.A

18. Inter-institutional collaborative projects and associated grants received:- N.A

19. Departmental projects funded by ICMR; DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.:- N.A

20. Research facility / centre with:- N.A

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

22. Publications:
   - Number of papers published in peer reviewed journals (national / international)
   - National :19
   - International:10
   - Monographs: NONE

- Chapters in Books : NONE

- Books edited : NONE

- Books with ISBN with details of publishers : NONE

- Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, Medline, etc.) : NA

- Citation Index - range / average : NA

- SNIP : NA

- SJR : NA

- Impact Factor - range / average : AVERAGE

- h-index : NA

23. Details of patents and income generated

24. Areas of consultancy and income generated:- Consultancy related to children ranging from preventive to operative care.

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad:- N.A.

26. Faculty serving in
    a) National committees
    b) International committees
    c) Editorial Boards
       Dr. Rehan Khan - Editorial Board – International Journal of Multidisciplinary Health Sciences (IJOMHS)
       Dr. Rehan Khan – Reviewer – OMICs group Journals
    d) Any other (specify)

27. Faculty recharging strategies (Refresher / orientation programs, workshops, training programs and similar programs).:- Continuing Dental Education Programmes along with workshops.

28. Student projects:- **N.A**
    - percentage of students doing projects in collaboration with other universities / industry / institute

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

- Dr. Rehan Khan won the best paper award at 36th ISPPD conference held at Lucknow on 14, 15, 16 October , 2014

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.:-
CDE program on "Trauma and Esthetic Crowns in Primary Teeth" 23 JUlY 2015; Self Funded Program

31. Code of ethics for research followed by the departments:- Rules set by Ethical Committee of the institution.

32. Student profile program-wise :

Name of the Program (refer to question no. 4)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
B.D.S	-	-	-	-	-
M.D.S	-	1	2	-	-

33. Diversity of students

Name of the Program (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
B.D.S	-	-	-	-
M.D.S	66%	-	44%	-

34. 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.- N.A.

35. Student progression

Student progression	Percentage against enrolled
UG to PG	1
PG to M.Phil, DM / M Ch / DNB	-
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed • Campus selection • Other than campus recruitment	-
Entrepreneurs	-

36. Diversity of staff

Percentage of faculty who are graduates	
of the same university	2
from other universities within the State	-
from universities from other States	6
from universities outside the country	1

37. Number of faculty who were awarded M.Phil., DM, M Ch, Ph.D., D.Sc. and D.Litt. during the assessment period:- N.A.

38. Present details of departmental infrastructural facilities with regard to

   a)   Library:- (Departmental + College Central Library + E- Library Access)

   b)   Internet facilities for staff and students:- Yes

   c)   Total number of class rooms:- 2

   d)   Class rooms with ICT facility and 'smart' class rooms

   e)   Students' laboratories:- 2

   f)   Research laboratories:- 1

39. List of doctoral, post-doctoral students and Research Associates: NA

   a) from the host institution/university

   b) from other institutions/universities

40. Number of post graduate students getting financial assistance from the university: NA

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

42. Does the department obtain feedback from : YES

   a) faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback ?

   b) students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback ?

   c) alumni and employers on the programs offered and how does the department utilize the feedback ?

43. List the distinguished alumni of the department (maximum 10): NA

44. Give details of student enrichment programs (special lectures / workshops / seminar) involving external experts: NA

45. List the teaching methods adopted by the faculty for different programs including clinical teaching:

- The staff conducts discussions , gives seminar topics, conducts internal assessments, adopted school for conducting free camps.

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

- Through Internal assessment examinations and periodic evaluation exams.

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

- Faculty attends various national conferences.

48. Give details of "beyond syllabus scholarly activities" of the department

- Continuing Dental Education Programs and Workshops periodically

49. State whether the program/ department is accredited/ graded by other agencies ? If yes, give details. : NO

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

- Clinical Exposure on patients with recent materials and techniques under the supervision of the skilled faculty members

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

Strengths

- State of the art facility for patients.
- Regular Camps for improving oral health of rural population.
- Instilling a positive dental attitude in children.
- Treatment utilizing modern technology.
- Conducive environment for the students to learn about the various aspects of patient management.

Opportunities

- Patient can get benefit of high quality dental care at early stage.
- Various dental complications can be prevented.
- CDE's and CME's

- Interdisciplinary treatment modalities

Challenges

- Parent's contribution required for any sort of treatment.
- Pharmacological behavior management of child.
- Treatment and Management of Children With Special Health Care Needs

52. Future plans of the department.

- Thrust on stem cell banking,
- Establishment of Dental Home
- Emphasis on regenerative pediatric Endodontics
- A separate setup for Children With Special Health Care Needs
- Conducting epidemiological surveys at state and national level on various aspects of dental health.

Evaluative Report of the Department
Department of Orthodontics & Dentofacial Orthopedics

1. Name of the Department- Department of Orthodontics & Dentofacial Orthopedics

2. Year of establishment- 2007

3. Is the Department part of a college/Faculty of the university? Yes

4. Names of programs offered (UG, PG, PharmD, Integrated Masters; M.Phil., Ph.D., Integrated Ph.D., Certificate, Diploma, PG Diploma, D.M./M.Ch., Super specialty fellowship, etc.)

   - Undergraduate : BDS
   - Postgraduate : MDS

5. Interdisciplinary programs and departments involved

Interdisciplinary programs	Departments involved
Orthognathic surgery	Oral &maxillofacial surgery
Advanced imaging	Oral diagnosis & Radiology
Growth modification	Pedodontics
Interdisciplinary Orthodontics	Prosthodontics, Periodontics, Conservative dentistry, Oral & maxillofacial surgery

6. Courses in collaboration with other universities, industries, foreign institutions, etc. - none

7. Details of programs discontinued, if any, with reasons - none

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

9. Participation of the department in the courses offered by other departments - none

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

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	1	--
Associate Professor/Reader	2	3	--
Assistant Professor	--	--	--
Lecturer	3	8	--
Tutor / Clinical Instructor	--	--	--
Senior Resident	--	--	--

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

Name	Qualification	Designation	Specialization	No. of Years of Experience
Dr. K . Krishna Murthy	MDS	Prof.& HOD	Orthodontics	19 Yr 11 Months
Dr. Sameer Parhad	MDS	Reader	Orthodontic	8 yr.
Dr .Manish Dagadiya	MDS	Reader	Orthodontics	5yr. 6 months
Dr.Amit Raja	MDS	Reader	Orthodontics	5yrs.
Dr. Archana Jatania	MDS	Lect.	Orthodontics	2yrs.8 months
Dr. Ravikishor Reddy	MDS	Lect.	Orthodontics	3yrs.6 months
Dr . Sayam Patil	MDS	Lect.	Orthodontics	1yr.3 months
Dr. Sunny Jain	MDS	Lect.	Orthodontics	6months
Dr. Swapna Puri	MDS	Lect.	Orthodontics	1 month
Dr. Javed khan	MDS	Lect.	Orthodontics	10 months

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors- None

13. Percentage of classes taken by temporary faculty - program-wise information- None

14. Program-wise Student Teacher Ratio – 1:10 BDS & 1:1 MDS

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual- 03

16. Research thrust areas as recognized by major funding agencies- No

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 title and grants received project-wise.- None

18. Inter-institutional collaborative projects and associated grants received

    a) National collaboration   b) International collaboration – None

19. Departmental projects funded by ICMR; DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.- None

20. Research facility / centre with- none

- state recognition
- national recognition
- international recognition

21. Special research laboratories sponsored by / created by industry or corporate bodies - None

22. Publications:

- Number of papers published in peer reviewed journals (national / international) –
- National 22 , International 5
- Monographs
- Chapters in Books
- Books edited
- Books with ISBN with details of publishers
- Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, Medline, etc.) - 27
- Citation Index - range / average
- SNIP
- SJR
- Impact Factor - range / average
- h-index

23. Details of patents and income generated - None

24. Areas of consultancy and income generated - None

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad - None

26. Faculty serving in

   a) National committees
   b) International committees
   c) Editorial Boards
      Dr. Archana Jatania – Guest editor of open dentistry journal
   d) Any other (specify)

27. Faculty recharging strategies (Refresher / orientation programs, workshops, training programs and similar programs) - None

28. Student projects

Name of student	Title	Name of guide	Year
Dr. Aniket Jogdand	In vitro comparison of frictional resistance of ceramic with self ligature , ceramic, ceramic with metal slot using conventional & unconventional ligature & Teflon coated 17 x 25 s .s.	Dr. K. Krishna Murthy	2013 – 2014
Dr. Chandrakant Bangar	Effects of different types of mouth rinses & aerated soft drinks on sheer bond strength of metal & ceramic bracket system & force decay of elastomeric chain. In vitro study	Dr. K. Krishna Murthy	2013 – 2014
Dr. Amita Parkhedkar	Assessment of force degradation of orthodontic elastomeric chain in different forms of beverages- an in vitro study.	Dr. K. Krishna Murthy	2014 – 2015
Dr Nakul Mude	Assessing sagittal discrepancies and to compare beta angle ,ANB and WITS appraisal- A cephalometric study	Dr. K. Krishna Murthy	2014 – 2015

- percentage of students who have taken up in-house projects including inter-departmental projects-83%

- percentage of students doing projects in collaboration with other universities / industry / institute-17%

29. Awards / recognitions received at the national and international level by- None

- Faculty
- Doctoral / post doctoral fellows
- Students

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.- None

31. Code of ethics for research followed by the departments –the dept. follows the set by the institutional community

32. Student profile program-wise :

Name of the Program (refer to question no. 4)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
MDS	30	4	2	-	-

33. Diversity of students

Name of the Program (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
MDS	83	17	-	-

34. 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 – None

35. Student progression

36. Diversity of staff

Percentage of faculty who are graduates	
of the same university	20%
from other universities within the State	20%
from universities from other States	60%
from universities outside the country	-

37. Number of faculty who were awarded M.Phil., DM, M Ch, Ph.D., D.Sc. and D.Litt. during the assessment period - none

38. Present details of departmental infrastructural facilities with regard to

   a) Library - 15

   b) Internet facilities for staff and students- yes

   c) Total number of class rooms - 1

   d) Class rooms with ICT facility and 'smart' class rooms - no

   e) Students' laboratories -2

39. List of doctoral, post-doctoral students and Research Associates- none

a) from the host institution/university

b) from other institutions/universities

40. Number of post graduate students getting financial assistance from the university.

   - None

41. Was any need assessment exercise undertaken before the development of new program(s) ? If so, highlight the methodology. - none

42. 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

   b) students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback ? yes

   c) alumni and employers on the programs offered and how does the department utilize the feedback ?- yes

43. List the distinguished alumni of the department (maximum 10) - none

44. Give details of student enrichment programs (special lectures / workshops / seminar) involving external experts.-none

45. List the teaching methods adopted by the faculty for different programs including clinical teaching.- department having models, videos of treatments for PG student to see before starting the treatment, elaborate case discussion before starting treatment, journal club & seminar is regularly conducted in our department

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

   - 2 theory internal assessment & 2 practical's including viva are conducted for UG & journal club, seminars are conducted for PG, evolution of journal club & seminars are done by check list

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

    - free camps are taken & motivation of the patient to undergo ortho treatment is done by PG students

48. Give details of "beyond syllabus scholarly activities" of the department.

49. Paper presentation, poster presentation, table clinic is done by PG student

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

51. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.- none

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

    Strengths

    - Good no. of patient with variety of malocclusions
    - Well equipped dry & wet lab
    - Well equipped photography room
    - Well equipped seminar room with internet facility
    - Variety of models & appliances displayed in the departmental museum

    Weakness

    - Ph.D. studies
    - Small record room

    Opportunities

    - Exposure to rural populations & school

    Future plans of the department.
    - NAAC for Quality and Excellence in Higher Education

Evaluative Report of the Department
Department of Prosthodontics & Crown and Bridge

1. Name of the Department : **Department of Prosthodontics & Crown and Bridge**

2. Year of establishment : **2007**

3. Is the Department part of a college/Faculty of the university? **- Yes**

4. Names of programs offered (UG, PG, PharmD, Integrated Masters; M.Phil., Ph.D., Integrated Ph.D., Certificate, Diploma, PG Diploma, D.M./M.Ch., Super specialty fellowship, etc.) : **UG and PG**

5. Interdisciplinary programs and departments involved : **None**

6. Courses in collaboration with other universities, industries, foreign institutions, etc **: None**

7. Details of programs discontinued, if any, with reasons : **None**

8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : **Annual for 2nd year and Semester for 4th year**

9. Participation of the department in the courses offered by other departments **: None**

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

Teaching posts	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	2	3	-
Associate Professor/Reader	2	2	-
Assistant Professor	-	-	-
Lecturer	3	6	-
Tutor/Clinical Instructor	1	1	-
Senior Resident	-	-	-

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

Name	Qualifi.	Designation	Specialization	No. of Years of Experience
Dr. Sanjay Nilawar	M.D.S.	Prof. & HOD	Prosthodontics	14 years
Dr. R.D. Parkhedkar	M.D.S.	Professor	Prosthodontics	34 years
Dr. Hetal Turakhia	M.D.S.	Professor	Prosthodontics	9 years
Dr. Anil Kumar K.	M.D.S.	reader	Prosthodontics	7 years
Dr. Swaroop Kumar Magar	M.D.S.	Reader	Prosthodontics	5 years
Dr. Puneet Mutneja	M.D.S.	Senior Lecturer	Prosthodontics	3 years 10 months
Dr. Amrita Pandita	M.D.S.	Senior Lecturer	Prosthodontics	3 years
Dr. Soniya Niras	M.D.S.	Senior Lecturer	Prosthodontics	1 years
Dr. Sagar Abhichandani	M.D.S.	Senior Lecturer	Prosthodontics	2 months
Dr. Rahul Suresh Patil	M.D.S.	Senior Lecturer	Prosthodontics	1 years
Dr. Sneha Chandane	M.D.S.	Senior Lecturer	Prosthodontics	1 years
Dr. Safoora Inamdar	B.D.S.	Tutor	--	2 months

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors : **None**

13. Percentage of classes taken by temporary faculty - program-wise information : **None**

14. Program-wise Student Teacher Ratio : **1:3**

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual : **05**

16. Research thrust areas as recognized by major funding agencies **: None**

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 title and grants received project-wise : **None**

18. Inter-institutional collaborative projects and associated grants received : **None**

    a) National collaboration b) International collaboration

19. Departmental projects funded by ICMR; DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received : **None**

20. Research facility / centre with : **None**

    • State recognition

    • National recognition

    • International recognition

21. Special research laboratories sponsored by / created by industry or corporate bodies : **None**

22. Publications:

Sr.	Publications details	Numbers
1	Number of papers published in peer reviewed journals (national / international)	International=32 National=12
2	Monographs	-
3	Chapters in Books	1
4	Books edited	
5	Books with ISBN with details of publishers	1lambert publisher
6	Number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, EBSCO host, Google Scholar, etc.)	Google scholar: 25 Scopus: 2
7	Citation Index - range / average	-
8	Source Normalized Impact per paper SNIP	-
9	SCI Image Journal Rank (SJR)	-
10	Impact Factor - range / average	1 Article - 0.7
11	h-index	-

23. Details of patents and income generated : None

24. Areas of consultancy and income generated : **None**

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad : **Yes, Dr. Rrambhau Parkhedkar visited Department of Prosthodontics VSPM & Kalmegh Dental College, Nagpur, Maharashtra**

26. Faculty serving in – **None**

    a) National committees

    b) International committees

    c) Editorial Boards

    d) Any other (specify)

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

Sr. No.	Date	CDE/Workshops/training/ sensitization Programmes conducted by the Dept. of Prosthodontics
1	9/10/2014	CDE Program on Implant System
2	9/04/2015	CDE Program On CBCT

28. Student projects
    * Percentage of students who have taken up in-house projects including inter - departmental projects - P.G. DISSERTATION TOPICS

Sr.no	Name of the student	Title	Guided by	Year
1.	Dr.Antariksh Dod	"A Comparative Evaluation of Malaleuca Alternifolia (Tea Tree Oil), Azadirachta Indica (Neem Extract), Chlorohexidine Digluconate and Flucanazole as a Disinfectant on Adherence of Candida Albicans to Denture Soft liner: An In Vitro Study."	Dr. R.D. Parkhedkar	2013
2.	Dr. Amruta Jankar	"Evaluation of most preferable point on ala	Dr. R.D. Parkhedkar	2013

		tragus line in determinng occlusal plane."		
3.	Dr. Shyam Game	"Comparative evaluation of five different surface treatments on bonding of soft liners and heat cure acrylic denture base."	Dr. R.D. Parkhedkar	2014
4.	Dr. Bhagyashri Vikhankar	"A comparative evaluation of recording lingual sulcus depth by swallowing and excessive tongue movements while border molding in mandibular edentulous arches using two different materials."	Dr. R.D. Parkhedkar	2014

- Percentage of students doing projects in collaboration with other universities / industry / institute : **None**

29. Awards / recognitions received at the national and international level by **Research awards received by the faculty and students: None**

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

Sr. No.	Date	Conferences/Workshops conducted by the Dept. of Prosthodontics
1	9/10/2014	Workshop on Implants

31. Code of ethics for research followed by the departments:- As per Ethical Committee.

32. Student profile program-wise

Name of the Program (refer to question no. 4)		Applications received	Selected Male Female		Pass percentage Male Female	
M.D.S (2010-2014)		25	4	2	-	-
B.D.S	2012	-	-	-	80%	96%
	2013	-	-	-	95%	67%
	2014	-	-	-	90%	92%

33. Diversity of students

Name of the Program (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.D.S	5	1	-	-

34. 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 : **None**

35. Student progression

Student progression	Percentage against enrolled
UG to PG	1%
PG to M.Phil, DM / M Ch / DNB	-
PG to PhD.	-
Ph.D. to Post-Doctoral	-
Employed • Campus selection • Other than campus recruitment	
Entrepreneurs	-

36. Diversity of staff

Percentage of faculty who are graduates of the same university	87%
from other universities within the State	2%
from universities from other States	11%
from universities outside the country	-

37. Number of faculty who were awarded M.Phil., DM, M Ch, Ph.D., D.Sc. and D.Litt. during the assessment period : None

38. Present details of departmental infrastructural facilities with regard to
    a) Library - Total number of books : 46
    b) Internet facilities for staff and students : Wi-fi

c) Total number of class rooms - 01
d) Class rooms with ICT facility and 'smart' class rooms - No
e) Students' laboratories - 03

f) Research laboratories - 00

39. List of doctoral, post-doctoral students and Research Associates : None

   a) from the host institution/university

   b) from other institutions/universities

40. Number of post graduate students getting financial assistance from the university : None

41. Was any need assessment exercise undertaken before the development of new program(s)? If so, highlight the methodology - No

42. 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 Maharashtra University of Health Sciences, formulates student curriculum for under graduates and post graduates based on directions of DCI. At the end of the academic year, the department conducts review meeting in which all the staff members offer their suggestions for change or improvement based on the content of the course, classroom experience and the performance of the students in the examinations.

   b. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback? – Yes

   - The student's feedback regarding the faculty members are analyzed by committee and necessary changes are done to improve learning procedure

   c. alumni and employers on the programs offered and how does the department utilize the feedback - No

43. List the distinguished alumni of the department (maximum 10) : None

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

Sl. No.	Date	Workshops/training conducted by the Dept. of Prosthodontics
1	09/10/2014	CDE Program on ABC Of Implants.
2	20/12/2014	Workshop on Full Mouth Rehabilitation.
3	09/04/2015	CDE Program on CBCT.

45. List the teaching methods adopted by the faculty for different programs including clinical teaching.
- The department has well qualified and experienced staff.
a) Under Graduate teaching (B.D.S)
- Demonstrations
- Preclinical exercises
- Study of charts and models
- Observation of models
- Practical exercises
b) Post Graduate teaching (M.D.S)
- Pre - clinical exercises
- Journal clubs
- Seminar discussions
- Case presentations
- symposiums
- Clinical cases
- Developing teaching skills by taking UG classes
- Learning research skills by writing a dissertation work.

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

- Personal counseling of students
- Weak students are identified in the class by theory and practical knowledge. Extra classes are taken for them
- For Under Graduates –
- Conducted 4 internals per year
- For Post Graduates -
- Conducted weekly tests
- Updated checklists and log books
- Conducted Seminars, Journal Clubs and Case presentations

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

- Faculties and students participate in various college level activities
  - Yoga Day
  - Nss Activities
  - Oral Hygiene Day
  - No Tobacco Day
  - Swach Bharat Abhiyan

48. Give details of "beyond syllabus scholarly activities" of the department : None

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

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

For UG	Staff gives demonstration of clinical and preclinical exercises. Casts and models study and discussion
For PG	Weekly conduction of seminars, journal clubs, case presentations and symposiums To encourage students to involve in research activities To encourage students for paper publications

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.
    - Strengths
      - Team work and highly skilled teachers
      - Free dentures under Oral Health Policy
      - Well equipped preclinical and clinical laboratories
      - Regularized academic Curriculum for UG and PG students
      - Usage of LCD monitors for presentations for UG and PG students
      - Regular discussion and interactive sessions with students
      - Mentor-Mentee system for each student
      - Deparate implantology section
    - Weakness
      - Infrastructural facilities can be improved eg flooring
    - Opportunities
      - To encourage students to take up research projects
      - To encourage staff and students to attend Scientific Conferences and present Papers at national and international level.
    - Challenges
      - Conducting more number of denture Camps
52. Future plans of the department
    - To host speciality conferences and workshops
    - To improve research facilities and activities

Evaluative Report of the Department
Department of Oral & Maxillofacial Pathology

1. Name of the Department: **Department of Oral & Maxillofacial Pathology**

2. Year of establishment: 2009

3. Is the Department part of a college/Faculty of the university?

   - Yes, Saraswati Dhanwantari Dental College & Hospital, Post Graduate Research Institute, Parbhani is affiliated to Maharashtra University of Health Sciences

4. Names of programs offered (UG, PG, PharmD, Integrated Masters; M.Phil., Ph.D., Integrated Ph.D., Certificate, Diploma, PG Diploma, D.M./M.Ch., Super specialty fellowship, etc.)

   - Undergraduate-BDS
   - Postgraduate-MDS

5. Interdisciplinary programs and departments involved

   - Interdepartmental meets are conducted every month to review a topic and discuss the views of different specialties on the particular subject matter. Also, interesting case reports are discussed that requires multidisciplinary management. General topics are addressed to create awareness amongst the gathering.

   List of topics presented by postgraduate students of our department.

Name of student	Case presentation	Name of student
Dr. Shaikh Mohd Yunus	1. OSMF 2. Periosteal osteoma 3. OSMF 4. Traumatic bone cyst	Dr. Shaikh Mohd Yunus
Dr. Bhagyashree Bhagwat	1. OSMF with Leukoplakia 2. OSMF 3. Complex Odontome 4. Unicystic ameloblastoma 5. Granular cell ameloblastoma 6. Malignant Melanoma 7. OSMF	Dr. Bhagyashree Bhagwat
Dr. Pallavi Dashatwar	1. Pyogenic granuloma	Dr. Pallavi Dashatwar

6. Courses in collaboration with other universities, industries, foreign institutions, etc: None

7. Details of programs discontinued, if any, with reasons: None

8. Examination System: Annual/Semester/Trimester/Choice Based Credit System
   - Examinations are conducted annually as per MUHS curriculum.

9. Participation of the department in the courses offered by other departments

SLNO	Date	Event	Eminent Scholars
1			
2			

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

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	01	01	-
Associate Professor/Reader	02	03	-
Assistant Professor	-	-	
Lecturer	04	04	-
Tutor / Clinical Instructor	-	-	
Senior Resident			

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

Name	Qualification	Designation	Specialization	No. of Years of Experience
Dr. Prakash Gadodia	MDS	Prof and HOD	Oral and maxillofacial pathology	16years
Dr. Ritesh Wadhwani	MDS	Reader	Oral and maxillofacial pathology	9years

			Oral and maxillofacial pathology	5years
Dr. Akshay Dhoble	MDS	Reader	Oral and maxillofacial pathology	5years
Dr. Namrata Patil	MDS	Reader	Oral and maxillofacial pathology	4years
Dr. Vinita Murgod	MDS	Assistant professor	Oral and maxillofacial pathology	3years
Dr. Vinodkumar M P	MDS	Assistant professor	Oral and maxillofacial pathology	3 years
Dr. Vaibhav Bhorse	MDS	Assistant professor	Oral and maxillofacial pathology	1 year
Dr. Deepa Mastamnawar	MDS	Assistant professor	Oral and maxillofacial pathology	1 year

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors:

    - None

13. Percentage of classes taken by temporary faculty - program-wise information

    - Nil

14. Program-wise Student Teacher Ratio

    • For undergraduate Students: 12: 1

    • For Post graduate Students : 1:1

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

Technical staff	Sanctioned	Filled	Actual
DMLT	01	01	01
Histopath Technician	01	01	01

16. Research thrust areas as recognized by major funding agencies: The research thrust areas are early detection of Oral cancer and also screening the potentially malignant disorders for early intervention, in order to prevent disease progression and achieve good overall prognosis

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 title and grants received project-wise.

18. Inter-institutional collaborative projects and associated grants received

    a)   National collaboration   b) International collaboration

    - None

19. Departmental projects funded by ICMR; DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

    - None

20. Research facility / centre with

    • State recognition

    • National recognition

    • International recognition

    - None

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

    - None

22. Publications:

    Number of papers published in peer reviewed journals (national / international)
    • National : 17

    • International: 5

    • Monographs:None

    • Chapters in Books: None

    • Books edited: None

    • Books with ISBN with details of publishers

    • Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO hosts, Medline, etc.)

- Citation Index - range / average
- SNIP
- SJR
- Impact Factor - range / average
- h-index

23. Details of patents and income generated:None

24. Areas of consultancy and income generated: None

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad: None

26. Faculty serving in
   a. National committees
   b. International committees
   c. Editorial Boards
   d. any other (specify): None

27. Faculty recharging strategies (Refresher / orientation programs, workshops, training programs and similar programs).
   - Faculty attends many zonal CDE programmes, Seminars, workshops and conferences arranged in and across the country

28. Student projects
   - percentage of students who have taken up in-house projects including inter-departmental projects:
   - 48% of our PG students are doing projects in collaboration with Agriculture University
   - Parbhani.
   - percentage of students doing projects in collaboration with other universities / industry / institute
   - 16% of our PG students have done projects in association with department.

29. Awards / recognitions received at the national and international level by
   - Faculty
   - Doctoral / post doctoral fellows
   - Students

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any: None

31. Code of ethics for research followed by the departments: All the research work in the Department follows the IEC recommendations

32. Student profile program-wise :

Name of the Program (refer to question no. 4)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
BDS 2010					
BDS 2010					
BDS 2010					
BDS 2010					
MDS					

33. Diversity of students

Name of the Program (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
MDS	5/6	1/6	-	-

34. 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.

35. Student progression

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

36. Diversity of staff

Percentage of faculty who are graduates	
of the same university	4/8
from other universities within the State	1/8
from universities from other States	3/4
from universities outside the country	

37. Number of faculty who were awarded M.Phil., DM, M Ch, Ph.D., D.Sc. and D.Litt. during the assessment period: None

38. Present details of departmental infrastructural facilities with regard to

   a) Library: Department library has 47 text books, 7 different journals for referral

   b) Internet facilities for staff and students:

   - We have separate internet facilities available for faculty and students of our department.

   c) Total number of class rooms: We have seminar room for post graduate students

   d) Class rooms with ICT facility and 'smart' class rooms : None

   e) Students' laboratories: 2

   f) Research laboratories: None

39. List of doctoral, post-doctoral students and Research Associates

   a) from the host institution/university:

   b) from other institutions/universities : None

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

   - None

41. Was any need assessment exercise undertaken before the development of new program(s) ? If so, highlight the methodology: None

42. 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 ?

   b) students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback ?

   c) alumni and employers on the programs offered and how does the department utilize

the feedback ?

- Yes

43. List the distinguished alumni of the department (maximum 10)

44. Give details of student enrichment programs (special lectures / workshops / seminar) involving external experts: online course for health care professional for Interns on Global Tobacco control by John Hopkin's college London.

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

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

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

48. Give details of "beyond syllabus scholarly activities" of the department: None

49. State whether the program/ department is accredited/ graded by other agencies? If yes, give details: None

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

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

52. Future plans of the department.

- To setup IHC Lab

- To get Ph.D. in the department

- Extend research facility

Strength

- Well trained staff

- Good research lab

- PG program in the department

- Good infrastructure, equipment and materials

Weakness

- IHC lab not present

Opportunities

- To participate national and international conferences and do more research and presentations.

Evaluative Report of the Department
Department of Conservative Dentistry & Endodontics

1. Name of the Department – Department Of Conservative Dentistry & Endodontics

2. Year of establishment - 2007

3. Is the Department part of a college/Faculty of the university? – Yes

4. Names of programs offered (UG, PG, PharmD, Integrated Masters; M.Phil., Ph.D., Integrated Ph.D., Certificate, Diploma, PG Diploma, D.M./M.Ch., Super specialty fellowship, etc.)

   Undergraduate ; BDS

   Postgraduation; MDS

5. Interdisciplinary programs and departments involved

Interdisciplinary programs	Departments involved
Aesthetic procedures	Conservative Dentistry, Orthodontics, Prosthodontics, Periodontics, Oral And Maxillofacial Surgery
Interdisciplinary conservative and endodontics	Prosthodontics, Periodontics ,Conservative dentistry ,Oral & maxillofacial surgery
Magnification In Conservative And Endodontics	Conservative dentistry , Prosthodontics
Advanced Imaginig	Oral Medicine & Radiology

6. Courses in collaboration with other universities, industries, foreign institutions, etc. - none

7. Details of programs discontinued, if any, with reasons - none

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

9. Participation of the department in the courses offered by other departments - none

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

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	2	2	
Associate Professor/Reader	2	3	
Assistant Professor			
Lecturer	5	8	
Tutor / Clinical Instructor	2	2	
Senior Resident			

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

Name	Qualification	Designation	Specialization	No. of Years of Experience
Dr. Prachi Joshi	MDS	Prof.& Hod	Conservative and endodontics	13 years
Dr. Anil Kumar G.	MDS	Prof	Conservative and endodontics	21 years 3months
Dr. A. Gopikrishna	MDS	Reader	Conservative and endodontics	6 years
Dr. Ramakrishna Raju	MDS	Reader	Conservative and endodontics	5years
Dr. Santosh Kiswe	MDS	Reader	Conservative and endodontics	4 years 4months
Dr. Deepak Sharma	MDS	Lect.	Conservative and endodontics	3 years 9months
Dr. Maneesha Das	MDS	Lect.	Conservative and endodontics	3 years
Dr. Manoj Jaiswal	MDS	Lect.	Conservative and endodontics	2years 11 months
Dr. Bharat Deosarkar	MDS	Lect.	Conservative and endodontics	1 year
Dr. Priyank Sethi	MDS	Lect.	Conservative and endodontics	1year
Dr. Anilkumar Chauhan	MDS	Lect.	Conservative and endodontics	5 months
Dr. Amol Bodhankar	MDS	Lect.	Conservative and endodontics	5 months
Dr. Priyanka Ghogre	MDS	Lect.	Conservative and endodontics	1 month
Dr. Priyandu Bhattacharjee	MDS	Lect.	Conservative and endodontics	20 days
Dr. Seema Kashide	BDS	Tutor	Conservative and endodontics	5 years
Dr. Shambhu Raj Tata	BDS	Tutor	Conservative and endodontics	2 months

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors - none

13. Percentage of classes taken by temporary faculty - program-wise information - none

14. Program-wise Student Teacher Ratio - 1:10 BDS & 1:1 MDS

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual - 03

16. Research thrust areas as recognized by major funding agencies - no

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 title and grants received project-wise. – none

18. Inter-institutional collaborative projects and associated grants received

     a) National collaboration   b) International collaboration – none

19. Departmental projects funded by ICMR; DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received. – none

20. Research facility / centre with – none

    • state recognition

    • national recognition

    • international recognition

21. Special research laboratories sponsored by / created by industry or corporate bodies – none

22. Publications:

    * Number of papers published in peer reviewed journals (national / international)
      National- 29
      International-23

    * Monographs

    * Chapters in Books

    * Books edited

    * Books with ISBN with details of publishers

    * Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, Medline, etc.)

    * Citation Index - range / average

    * SNIP

    * SJR

    * Impact Factor - range / average

    * h-index

23. Details of patents and income generated - none

24. Areas of consultancy and income generated – none

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad – none

26. Faculty serving in

a) National committees b) International committees c) Editorial Boards d) any other (specify)

27. Faculty recharging strategies (Refresher / orientation programs, workshops, training programs and similar programs). – none

28. Student projects

NAME OF STUDENT	TITLE	NAME OF GUIDE	YEAR
Dr. Apurva A. Jadhav	In- Vitro Evaluation Of Compressive, Diametral Tensile Strength And Flexural Strength Of Bulkfill, Nanohybrid And Microhybrid Composite	Dr. Anil Kumar G.	2013 – 2014
Dr. Prajkta G. Damre	Evaluation Of The Palatal Cusp Deflection And Microleakage Of Maxillary Premolar Teeth Using Posterior Restorative Resin – An In Vitro Study	Dr. Anil Kumar G.	2013 – 2014
Dr. Gagan P. Thool	In Vitro :Comparative Evaluation Of Cyclic Fatigue Resistance Of Nickel-Titanium Rotary Endodontic Instruments.	Dr. Anil Kumar G.	2014 – 2015
Dr. Sagarkumar P. Bharane	A Comparative Evaluation Of Antimicrobial Efficacy Of Tea Tree Oil, Azadiracthta	Dr. Anil Kumar G.	2014 – 2015

	Indica(Neem Extract) And 5% Sodium Hypochlorite On Candida Albicans Biofilms And Enterococcus Faecalis : An In Vitro Study		

    * percentage of students who have taken up in-house projects including inter-departmental projects

    * percentage of students doing projects in collaboration with other universities / industry / institute

29. Awards / recognitions received at the national and international level by - none

• Faculty

• Doctoral / post doctoral fellows

• Students

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. – none

31. Code of ethics for research followed by the departments

32. Student profile program-wise :

Name of the Program (refer to question no. 4)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
MDS	30	4	2	-	-

33. Diversity of students

Name of the Program (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
MDS	83	17	-	-

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.- none

34. Student progression

Student progression	Percentage against enrolled
UG to PG	1
PG to M.Phil, DM / M Ch / DNB	-
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed • Campus selection • Other than campus recruitment	-
Entrepreneurs	-

36. Diversity of staff

Percentage of faculty who are graduates	
of the same university	10%
from other universities within the State	30%
from universities from other States	60%
from universities outside the country	-

35. Number of faculty who were awarded M.Phil., DM, M Ch, Ph.D., D.Sc. and D.Litt. during the assessment period - None

36. Present details of departmental infrastructural facilities with regard to

a) Library - 15

b) Internet facilities for staff and students- yes

c) Total number of class rooms - 2

d) Class rooms with ICT facility and 'smart' class rooms - no

e) Students' laboratories -2

f) Research laboratories -0

38. List of doctoral, post-doctoral students and Research Associates- none

   a) from the host institution/university

   b) from other institutions/universities

39. Number of post graduate students getting financial assistance from the university.- none

40. Was any need assessment exercise undertaken before the development of new program(s) ? If so, highlight the methodology. - none

41. Does the department obtain feedback from

   d. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback ?- yes

   e. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback ? yes

   f. alumni and employers on the programs offered and how does the department utilize the feedback ?- yes

42. List the distinguished alumni of the department (maximum 10) - none

43. Give details of student enrichment programs (special lectures / workshops / seminar) involving external experts.-none

44. List the teaching methods adopted by the faculty for different programs including clinical teaching.- department having models, videos of treatments for PG student to see before starting the treatment, elaborate case discussion before starting treatment, journal club & seminar is regularly conducted in our department

45. How does the department ensure that program objectives are constantly met and learning outcomes are monitored ?
   - 2 theory internal assistment & 2 practicals including viva are conducted for UG & journal club, seminars are conducted for PG, evalution of journal club & seminars are done by check list

46. Highlight the participation of students and faculty in extension activities.
   - free camps are taken & motivation of the patient to undergo ortho treatment is done by PG students

47. Give details of "beyond syllabus scholarly activities" of the department.
   - Paper presentation, poster presentation, table clinic is done by PG student

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

49. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.- none

50. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department. –
   Strengths – good no. of patient with variety of malocclusios
   Well equipped dry & wet lab
   Well equipped photography room
   Well equipped seminar room with internet facility
   Variety of models & appliences displayed in the departmental museum
   Weakness- PHD studies
   Small record room
   Opportunities –exposure to rural populations & school

Challenges – research
Future plans of the department – well equipped lab for lingual applience
To conduct speciality conference & convention
Extension of PG seat & PHD programs