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<p style="text-align: center;">**PREAMBLE**</p>

Sri Venkateswara Dental College and Hospital, Chennai is a unit of the Vels Group of Institutions, Pallavaram, a conglomerate popular and appreciated for its commitment to education and service of the community. The college is affiliated to the Tamil Nadu Dr MGR Medical University, a State Government body. It is recognized by the statutory body - Dental Council of India for conducting undergraduate (BDS) course. The college functions according to the regulations and guidelines of the above regulators.

The institution is located in a rural area, which is an example of its commitment to providing quality health care to the most disadvantaged sections of society. As per regulations it admits 100 students every year. Minimum requirements are 50% pass percentage for general and 40% for SC/ST category, in the Higher secondary examinations. Of these, 65 are government seats allotted by counseling in the Medical University based on the marks in the Qualifying examinations. 35 students are allotted by the Management after preliminary interview and entrance examination conducted in the college. It has nine clinical departments and teaches 19 subjects to the BDS students throughout the course.

The following is the breakup of the total student population:

Total student number – 489

Other Castes – 63

Backward class - 215

Most backward class – 89

BC Muslim - 48

Scheduled Caste – 70

Scheduled Tribe - 4

Non resident Indian – 1

Foreign student -1

Female students – 366

Male students - 123

The above data shows that the student population represents all the major communities and disadvantaged sections. There is a female predilection in the student population.

The institution places great importance to the enhancement of quality in all aspects of functioning, and taken steps to promote the same. The curriculum is set by the Dental Council of India and approved by the Medical University. The institution rigorously follows the guidelines of the DCI and the Medical University, and at the same time puts forth inputs which lead to the review and necessary revision of the curricular and other aspects.

PREPARATION OF SELF-STUDY REPORT

Part-I: Institutional Data

A. Profile of the Institution

1. Name and Address of the Institution:

Name:	**SRI VENKATESWARA DENTAL COLLEGE AND HOSPITAL**	
Address:	NEAR NAVALUR, OFF OMR, THALAMBUR, KANCHIPURAM	
City: CHENNAI	Pin: 600103	State: TAMILNADU
Website: www.svdentalcollege.com		

2. For communication:
   Office

Name	Area/ STD code	Tel. No.	Mobile No.	Fax No.	E-mail
Principal – Dr Lodd Mahendra	044	32006603	9840124020	27435059	loddmahendra@gmail.com
Vice Principal – Dr V Rangarajan	044	32006603	9840027829	27435059	drvranga@gmail.com
Steering Committee Coordinator – Muruganandhan J	044	22601820	9176311026	-	drmurugan@outlook.com

Residence

Name	Area/ TD code	Tel. No.	Mobile No.	Fax No.	E-mail
Principal	044	24902434	9840124020	-	loddmahendra@gmail.com
Vice Principal	044	28133186	9840027829	-	drvranga@gmail.com
Steering Committee Coordinator	044	22601820	9176311026	-	drmurugan@outlook.com

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 ☐

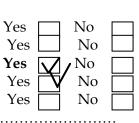**Grant-in-aid** ☐

Self-financing

Trust √

Corporate ☐

Any other (specify) ☐

7. a. Date of establishment of the institution: **02/10/2007** (dd/mm/yyyy)

b. In the case of university, prior to the establishment of the university, was it a/an

i.	Autonomous College	Yes ☐	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

THE TAMILNADU DR MGR MEDICAL UNIVERSITY, CHENNAI

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

Vision is to strive to make the institution a model of excellence with global standards of education and provide students with equal opportunities, assure freedom of thought and

expression, and promote positive change and social justice for betterment of mankind.

Mission is to provide valid academic programs of practical and real world knowledge of dentistry to achieve professional and personal success in today's diverse and dynamic society by providing excellent research support facilities and equipment, fostering a culture of assessment, accountability, academic integrity and lifelong learning.

9. a. Details of UGC recognition / subsequent recognition (if applicable): **NA**

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	Day, Month and Year (dd/mm/yyyy)	Validity	Program/ institution	Remarks
i. DCI	08/11/2011	*	BDS	*Validity by periodic inspections
ii. -	-	-	-	-
iii. -	-	-	-	-
iv. -	-	-	-	-

(Enclose the Certificate of recognition/approval) - enclosed

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** ☑

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

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

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	Semi-Urban	10.22 acres	2203.69
ii.	Other campuses in the country	**NA**		
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 - **NA**

Types of institutions	Total	Permanent	Temporary
Ayurveda	**NA**	**NA**	**NA**
Dentistry	**NA**	**NA**	**NA**
Homoeopathy	**NA**	**NA**	**NA**
Medicine	**NA**	**NA**	**NA**
Nursing	**NA**	**NA**	**NA**

Types of institutions	Total	Permanent	Temporary
Pharmacy	NA	NA	NA
Physiotherapy	NA	NA	NA
Siddha	NA	NA	NA
Unani	NA	NA	NA
Yoga and Naturopathy	NA	NA	NA
Others (specify and provide details)	NA	NA	NA

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.

Yes ☐   **No** ☑   Number ☐

16. Furnish the following information:

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

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 program)

Programs	Number of Programs	Number of students enrolled
UG	1	100 per year (4+1 year course)
PG	-	-
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	-	-

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

- Sports facilities
  - * Outdoor **Yes** ☑ No ☐
  - * Indoor **Yes** ☑ No ☐

- Residential facilities for faculty and non-teaching staff **Yes** ☑ No ☐

- Cafeteria **Yes** ☑ No ☐

- Health centre
  - * First aid facility
  - * Outpatient facility **Yes** ☑ No ☐
  - * Inpatient facility **Yes** ☑ No ☐
  - * Ambulance facility
  - * Emergency care facility **Yes** ☑ No ☐
  - * Health centre staff
    - Qualified Doctor **Full time** ☐, Part-time ☐ **Yes** ☑ No ☐
    - Qualified Nurse **Full time** ☑ Part-time ☐ Yes ☐ No ☐

  Yes ☑ No ☐

- 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	240	240	240	240	240	240	240	240
Number by the Institution	240	240	240	240	240	240	240	240

('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 -2011 enclosed**

22. Number of positions in the institution

Positions	Teaching faculty						Non-teaching staff	Technical staff
	Professor *	Reader *	Senior lecturer *	Lecturer	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	 -	-	-	-	-	-	-	-
Stipulated by the regulatory authority Cadre ratio* per dept	11	26	27	36	-	-	75	8

Positions	Teaching faculty						Non-teaching staff	Technical staff
	Professor *	Reader *	Senior lecturer *	Lecturer	Tutor /Clinical Instructor	Senior Resident		
1:1:2 ALL Recruited								
Number of persons working on contract basis	-	-	-	-	-	-	-	-

<div align="center">Teaching list enclosed</div>

23. Qualifications of the teaching staff

Highest Qualification	Professor		Reader		Senior lecturer		Lecturer		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.	-	-	-	-	-	-	-	-	-	-	-	-
PG	10	1	19	7	16	11	-	-	-	-	-	-
AB/FRCS/FRCP/ MRCP/MRCS/FDSRCS	-	-	-	-	-	-	-	-	-	-	-	-
M.Phil.	-	-	-	-	-	-	-	-	-	-	-	-
UG	-	-	-	-	-	-	19	17	-	-	-	-
Temporary teachers	-	-	-	-	-	-	-	-	-	-	-	-
D.M./ M.Ch.	-	-	-	-	-	-	-	-	-	-	-	-
Ph.D./D.Sc./D.Litt/M.D./ M.S.	-	-	-	-	-	-	-	-	-	-	-	-
PG (M.Pharm./ PharmD,	-	-	-	-	-	-	-	-	-	-	-	-

Highest Qualification	Professor		Reader		Senior lecturer		Lecturer		Tutor /Clinical Instructor		Senior Resident	
	M	F	M	F	M	F	M	F	M	F	M	F
DNB, M.Sc., MDS., MPT, MPH, MHA)												
AB/FRCS/FRCP/ MRCP/MRCS/FDSRCS	-	-	-	-	-	-	-	-	-	-	-	-
M.Phil.	-	-	-	-	-	-	-	-	-	-	-	-
UG	-	-	-	-	-	-	-	-	-	-	-	-
Contractual 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	-	-	-	-	-	-	-	-	-	-	-	-
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.	-	-	-	-	-	-	-	-	-	-	-	-

Highest Qualification	Professor		Reader		Senior lecturer		Lecturer		Tutor /Clinical Instructor		Senior Resident	
	M	F	M	F	M	F	M	F	M	F	M	F
UG	-	-	-	-	-	-	-	-	-	-	-	-

24. Emeritus, Adjunct and Visiting Professors.

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

25. Distinguished Chairs instituted:

Department	Chairs
-	-

26. Hostel

* Boys' hostel
    i. Number of hostels - 1
    ii. Number of inmates - 80
    iii. Facilities – all basic facilities available

* Girls' hostel
    i. Number of hostels - 1
    ii. Number of inmates - 192
    iii. Facilities – all basic facilities available

* Overseas students hostel - NA
    i. Number of hostels
    ii. Number of inmates
    iii. Facilities
* Hostel for interns - NA
    i. Number of hostels

      ii. Number of inmates

     iii. Facilities

   ∗ PG Hostel - NA

       i. Number of hostels

      ii. Number of inmates

     iii. Facilities

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

Students	UG		PG			Integrated Masters	M.Phil	Ph.D.	Integrated Ph.D.
			PG	DM	MCH				
	*M	*F	*M *F	*M *F	*M *F	*M *F	*M *F	*M *F	*M *F
From the state where the institution is located	29	64	NA						
From other states	1	5							
NRI students	1	0							
Foreign students	0	0							
Total	31	69							

    *M-Male *F-Female

28. Health Professional Education Unit / Cell / Department - NA
    - Year of establishment …………
    - Number of continuing education programs conducted (with duration)
        ∗ Induction - NIL
        ∗ Orientation (for I yr BDS students every year at start of course)
        ∗ Refresher – 10 for past 2 yrs (1 to 3 days each)
        ∗ Post Graduate - NIL

29. Does the university offer Distance Education Programs (DEP)?
    Yes   ☐   **No** ☑

If yes, indicate the number of programs offered.

Are they recognized by the Distance Education Council?

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)
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.
          DENTAL COUNCIL HAS DATA OF ACCREDITED INSTITUTES IN ITS WEBSITE www.dciindia.org. University has not provided list.

33. Date of establishment of Internal Quality Assurance Cell (IQAC) and dates of submission of Annual Quality Assurance Reports (AQAR) – **not established**
IQAC   …………………… (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).

2. CRITERIA-WISE INPUTS

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?

Vision is to strive to make the institution a model of excellence with global standards of education and provide students with equal opportunities, assure freedom of thought and expression, and promote positive change and social justice for betterment of mankind.

Mission is to provide valid academic programs of practical and real world knowledge of dentistry to achieve professional and personal success in today's diverse and dynamic society by providing excellent research support facilities and equipment, fostering a culture of assessment, accountability, academic integrity and lifelong learning.

This is communicated by displays in prominent positions in the institution. It is also presented during admission and orientation programs for all stakeholders including prospective candidates and parents. Presented in the college website, and all publications including prospectus, magazines and souvenirs.

Our mission statement is a determination to serve the community as a whole in two major ways – direct interaction with the community for promotion of oral and

general health, and secondly the training of students to become competent dental surgeons and thereby become valuable members of the society, contributing to national health and development. Well stocked facilities, including library, laboratories, lecture halls and counseling facilities are provided for the benefit of the students. The focus is on the underprivileged sections of the society, as reflected by the campus location near villages and small towns where dental care is still regarded as luxury.

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

The academic programs directly stem from the above objectives of the institution. Although the curriculum is set by The Dental Council of India and The Tamil Nadu Dr. MGR Medical University, the institution goes beyond the original and enriches the students with up-to-date information employing extremely competent training staff to inculcate state of the art techniques comparable to world standards. This translates to high quality education and patient management. Our curriculum allows direct interaction between students and the community in several ways like screening camps, peripheral postings, rallies and awareness programs. This imbibes a value-based education as well as exposure to the outside world to give them an idea of what lies beyond. Our current concepts strive for a holistic approach keeping in mind social and economic development along with ecological concerns being addressed, especially in the safe and efficient management of biomedical byproducts

and waste. The institution stands for upliftment of the quality of life of the patients and by extension, the community. Free and highly subsidized treatment facilities are provided to benefit the poor and marginalized. Free treatment camps, awareness programs like No tobacco day rallies, Oral Hygiene day, HIV/AIDS prevention and treatment awareness programs, school dental care programs etc are developed to cater to all strata and age groups of the society. Basic life support training is provided for staff and students for educating them crucial life saving techniques. Students are well prepared for professional life by exposure to undergraduate and postgraduate academic and professional programs as well as sport and cultural activities up to the national arena.

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 curriculum developed by the University is continuously being upgraded through regular communication and feedback among all dental institutions based on global and local data and research. There are regular senate meetings of the University and relevant changes are communicated to the institutions. The curriculum adopted by our institution reflects the up-to date knowledge of the faculty based on constant interaction with the university. The institution receives feedback from present and outgoing students, parents and patients (community). This feedback is analyzed by the Academic committee and relays specific proposals to the decision making bodies.

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

* Community needs
* Professional skills and competencies
* Research in thrust / emerging areas
* Innovation
* Employability

Our programs ensure that education is not just theoretical but entwined in every stage with practical orientation. The teaching staff is a unique pool of talent and skill which is one of the best in the country as far as dental education is concerned. What the students learn via lectures and chair side training, they quickly translate to patients coming to the dental hospital, and use this training in peripheral centers and camps for the direct benefit of the community. This is the perfect example of systematic and incremental development that contributes to public health. Our institution has three peripheral centers – in nearby rural areas like Medavakkam, Chemmenchery and Kelambakkam. Staff and students are posted daily to attend to patients. Apart from this, camps are organized almost daily in villages, schools, other settings in association with NGOs and self help associations. The institution has a tobacco cessation cell inside the campus to attend to the all important social problem and rehabilitate and educate individuals.

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 curriculum developed by the University is continuously being upgraded through regular communication and feedback among all dental institutions based on global and local data and research. There are regular senate meetings of the University and relevant changes are communicated to the institutions. The curriculum adopted by our institution reflects the up-to date knowledge of the faculty based on constant interaction with the university. The institution receives feedback from present and outgoing students, parents and patients (community). This feedback is analyzed by the Academic committee and relays specific proposals to the decision making bodies.

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?

Our institutional goals and objectives are in line with those of the affiliating university and the curriculum set by the institution is based on those ideals. Academic programs

and other activities are formulated keeping in mind the community health as the primary concern. All our course components like evidence based dentistry, seminars, webinars, are designed ultimately to train students to become competent dental professionals who contribute to the community. Our peripheral centers and camps are conducted to benefit the community keeping in line with our institutional goals. CDE (continuing dental education) programs, workshops, clinical society meetings, departmental programs etc are conducted regularly. The Research committee meets to take up research proposals, which sees public benefit as the primary criterion for approval. Even though being an undergraduate institution, staff and students are engaged in scientific programs and enriching their knowledge.

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

The highly trained and competent members of the staff continuously update their dental knowledge by journals, e-learning, faculty training and CDE programs. Recent advances in dental fields are imbibed by the teachers, who impart it to the students in their lecture and interactive sessions. International and nationally renowned teachers and academicians and researchers are invited regularly to give guest lectures on interesting and emerging topics in health and dentistry. Thus recently emerging concepts and new procedures are brought to the students to educate them on par with world standards. Webinar programs are organized to stream dental lectures and treatment procedures live to the student audience from other countries and faraway locations in India. This gives students a unique perspective and valuable knowledge from stalwarts in the dental field.

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

Since the institution is under the auspices of the affiliating university, there is no scope for introduction of new courses. We are however, currently studying the possibilities of coming under the parent university so that we can set our own curriculum and further expand our academic abilities. Practically however, the institution goes much beyond the curriculum set by the DCI and the Medical University, and imparts education in myriad ways that have been proven to be successful in student education.

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

Till now the institution has no new programs other than the BDS course

1.1.10   Explain the initiatives of the institution in the following areas:

∗ Behavioral and Social Science.
∗ Medical Ethics / Bio Ethics / Nursing Ethics.
∗ Practice Management towards curriculum and/or services.
∗ Orientation to research.
∗ Rehabilitation.
∗ Ancient scriptural practices.
∗ Health Economics.
∗ Medico legal issues.
∗ Enhancement of quality of services and consumer satisfaction.

a.   Orientation to research and rehabilitation – the institution being aware of the importance of research, has involved almost all the staff members engaged in research in some form. Research methodology workshops are organized regularly and other such programs by other institutions are regularly attended by staff. There are several completed and ongoing research projects, some of which are funded internally and externally. A central research laboratory has been planned for providing material and equipment for researchers to work to their potential in the institution. We also have communications with top research institutes like Adyar cancer institute, to expand our scope.

b.   Our curriculum imparts behavioral and social sciences to students. Personality development and counseling programs are conducted regularly by trained staff for students to eliminate stress and anxiety, learn concepts of time and resource management etc. There are programs within the course teaching basic psychology, behavioral development (especially of child, adolescent and geriatric), and community values.

c.   Our students are trained in medical ethics. The code of conduct of medical professionals is imparted through direct training and observation in all stages of the programs. We also have an ethics committee which sets standards for ethical conduct of projects and experiments in clinical studies.

d.   Our curriculum imparts all the salient features of the Dentist Act of 1948 (and subsequent amendments) to familiarize the students with their legal responsibilities and duties, and the dangers of negligence. They are educated to the methods of patient care using a humane and caring approach, keeping in mind safety and security of the patient in every juncture. During the conduct of clinical studies the concept of informed consent and ethical treatment of research subjects are emphasized. They are also exposed to the option of serving in

forensic departments where forensic dental specialists using their expertise to aid enforcement agencies in many ways.

e.   Students are trained with the reminder that knowledge is inconstant, and up-to date information especially the improvement of quality is paramount to their profession. Standards for ethics and infection control are very high and are constantly evolving. They are also briefed on the knowledge base of their consumers (patients) who increasingly do background research of their own. Continuing dental education programs are held with emphasis on improving quality and patient satisfaction. All treatment by students and interns are rigorously monitored by the staff members

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

These guidelines are increasingly being adopted in all departments. Case discussions and learning based on journal information is being imparted to students. Faculty members are constantly keeping themselves exposed to newer concepts based on scientific articles and internet based learning. New concepts and procedures are adopted based on the evidence of authenticity and superiority to existing procedures.

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

Our program involves a compulsory rotating internship program of one year where the students after completing their final year of the course are posted in all dental departments for set periods. In the departments they are trained in advanced dental procedures all the while honing their basic and intermediate dental skills. Once they achieve the basic proficiency, they are also allowed to assist in the education of the junior students to give them a unique perspective as they being fresh students and have up to date knowledge and skill, are advantageously positioned to teach basic sciences and clinical activities. They are also involved in community programs including screening and treatment, especially in rural areas, old age homes, schools etc. All procedures like extractions, root canal procedure, oral prophylaxis, prosthetic and orthodontic treatment, oral cancer detection and basic treatment, minor surgery etc. are performed by them. In fact the interns are trained to plan and perform orthodontic treatment protocol which is not the case in most of the other dental colleges. This enables them to hone their skills as well as develop a rapport with the community, making them valuable members of the society.

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.
* Integration of subjects taught with their clinical application.
* Integration of different systems of health care (Ayurveda, Yoga, Unani, Homeopathy, etc.) in the teaching hospital.

For the purpose of developing skills, the college has a rigorous clinical and pre-clinical program for students. Apart from this, Basic Life support programs are conducted regularly. Clinical Hands On courses are organized by the institution, on skill-sensitive techniques like Laser Dentistry, Implant placement etc. This imparts useful career training. Our community goals, as already explained, are paramount to our clinical training. Near-daily camp postings, community awareness initiatives, school dental care programs etc., go a long way in community orientation of the dental students. Since dentistry has become a multifaceted conglomerate, with each specialty independent in its own right, intensive and compulsory training in all departments is part of the curriculum. Students are trained separately in each department focusing on that particular specialty to address the specific patient needs. Academic and field training includes basic medical education including life support and provision of dental treatment according to the patient needs and also taking into account the medical history and physiologic conditions. The students are engaged in research as well as in community programs. Students are actively involved in paper and poster presentations, table clinics, model design, dental documentaries, and other projects. They actively participate in academic, sports and cultural events in national events and bring many prizes.

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?

Our programs ensure that education is not just theoretical but entwined in every stage with practical orientation. The teaching staff is a unique pool of talent and skill which is one of the best in the country as far as dental education is concerned. What the students learn via lectures and chair side training, they quickly translate to patients coming to the dental hospital, and use this training in peripheral centers and camps for the direct benefit of the community. This is the perfect example of systematic and incremental development that contributes to public health. Our institution has three peripheral

centers – in nearby rural areas like Medavakkam, Chemmenchery and Kelambakkam. Staff and students are posted daily to attend to patients. Apart from this, camps are organized almost daily in villages, schools, other settings in association with NGOs and self help associations. The institution has a tobacco cessation cell inside the campus to attend to the all important social problem and rehabilitate and educate individuals

1.2 Academic Flexibility

1.2.1 Furnish the inventory for the following:

* Programs offered on campus
  1.2.1 We currently have one degree course – Bachelor of Dental Surgery (BDS), a 4+1 year course including internship. We are currently planning to introduce post graduate courses (MDS) in many departments. In the future our institution plans to set up more courses including certificate courses and PhD.
* Overseas programs offered on campus - Nil
* Programs available for colleges/students to choose from – Nil

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

a)   Core options – BDS is the core option

b)   Elective options – none

c)   Add-on courses – none

d)   Interdisciplinary courses – none

e)   Flexibility to move – Since we currently have only one course there is no provision to move to other disciplines. However once we incorporate postgraduate and other courses, the academic committee may postulate options for the benefit of the students.

f)   Flexible time for completion – The BDS course gives three years extra period for unsuccessful students to catch up and pass the examinations. Therefore a student can undergo the course for a maximum period of 8 years. Students can carry over the failure of one subject during the first and third years, to the next examination without losing classes in the succeeding year. There are supplementary exams for losing candidates within six months for students to not lose valuable course time and catch up with his/her batch.

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

* other states,
* socially and financially backward sections,
* international students?

Our student community is diverse and composed of individuals from many states. In addition there are two students from foreign countries. Though there is no specific policy the institution provides all assistance and encouragement to such students to benefit from our institution. The institution admits 65% of students through government counseling. There are reserved seats for economically disadvantaged, Backward, Most backward classes, scheduled castes and tribes. Thus the student community has representatives from all sections of the population.

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?

BDS is a self financing program.

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?

As far as University examinations are concerned, grading and choice based credit system is not allowed by the University as yet. Major internal examinations are modeled on the University examination pattern to familiarize the students on the pattern, enabling them to practice time management and achieve maximum results.

1.2.6   What percentage of programs offered by the institution follow:

* The BDS course follows annual system

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

The institution currently has no multi/inter-disciplinary programs.

1.2.8   What programs are offered for practicing health professionals for skills training and career advancement?

The institution periodically conducts continuing dental education (CDE) programs for practicing dentists and faculty members to update their knowledge. This is a credit-based initiative benefitting the participants as CDE points given by the Dental Council of India. Basic life support (BLS) training programs, workshops and other events are regularly being conducted.

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?

Healthcare information is constantly changing through continuous research. Periodic changes are being made to the curriculum to reflect newer research, theoretical updates, practical and clinical procedures to reflect current practice and technology. The Medical University (TNMMU) usually conducts a comprehensive review of the syllabus every 5 years and changes effected. Whenever there is a notification by the DCI regarding curriculum, it is immediately acted upon and necessary revisions done.

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

No new programs have been introduced

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

The BDS course has undergone a major syllabus revision in 2007 by the affiliating university. The 4 year course plus one year internship was modified into a 5 year course without compulsory internship. The fifth year included some of the fourth year subjects and new subjects. This was done only for a year 2007-08 and the next academic year it got reverted to the original method. This was one of several attempts made over the years by the Medical University to introduce new curriculum and course correction based on feedback from all stakeholders. In the year 2011, some subjects were re-allotted between years. The first year dental materials subject was shifted to the second year and the oral histology subject was shifted from 2nd to 1st year. The Community Dentistry subject was shifted from third to the fourth year. These were based on feedback from students and faculty. The question paper format has also been altered over the years.

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?

No value added courses have been offered by the institution

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

The curriculum ensures comprehensive education in dental healthcare, and translation of knowledge to benefit the population, especially the rural and the poor who otherwise have very limited access and awareness of oral health. Students are trained with competent staff aided with latest knowhow and technology. Value system is inculcated through interactions with faculty and with the community through patient management and dental camps in schools, old-age homes, villages etc. The running of peripheral extension centers in three rural areas and the engagement of the community through dental camps and awareness initiatives is aimed at improving community health parameters and benefitting the country. Free treatment month is organized every December by the Pediatric Dentistry department to benefit school children. Research wise even though we have not become a post graduate institution, our research activities especially of the faculty are on par with the postgraduate institutions. Almost all departments have many scientific publications and projects being undertaken. Being a relatively new institution, there is immense scope for improvement, and striving for excellence in all spheres is the constant refrain of all our activities. Preparation of the SSR has also introduced several ideas and attitudes that would benefit the institution.

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 institution has in place student support programs like orientation, counseling, mentor system, provision for co-curricular and extracurricular activities as detailed in the earlier sections. Students readily cooperate in all activities and enthusiastically participate in providing feedback regarding all aspects of student life. Parents through parent teacher meetings provide feedback from their viewpoint. The patient satisfaction survey demonstrates the will of the institution to improve quality of health care to the patients and improve their satisfaction. We regularly engage with community representatives, social activists, hospitals and other medical centers, schools etc. to improve community interaction and service. Research activities require engagement of research centers, funding agencies, ethics and legal requirements,

therefore we engage with those stakeholders to enable unhindered research activity.

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

Our curriculum imparts all the salient features of the Dentist Act of 1948 (and subsequent amendments) to familiarize the students with their legal responsibilities and duties, and the dangers of negligence. They are educated to the methods of patient care using a humane and caring approach, keeping in mind safety and security of the patient in every juncture. During the conduct of clinical studies the concept of informed consent and ethical treatment of research subjects are emphasized. By competent training of students and interns, who then work in peripheral health centers, attend screening camps and treat target populations (rural, poor, children, elderly), increasing awareness of general and oral health among such neglected sections. This leads to development and awareness of these vulnerable populations leading to national development. The curriculum thus provides for direct benefit of the community and thereby the nation. Dental screening, treatment camps, awareness initiatives (tobacco, HIV/AIDS etc) and audiovisual programs for the general public. Research activities are also done not for the sake of it but for the direct or indirect benefit of the population. The institution being aware that public health is a very important national parameter and lack of health compromises national development, undertakes many such initiatives.

1.3.8 Does the curriculum cover additional value systems?

Within the course every clinical subject involves value education. In the department of Public Health dentistry, the curriculum includes the ethical and value-based concepts in the field of dentistry. Students are actively involved in rallies and programs involved in general and dental education of the public. No tobacco rally, HIV/AIDS awareness rally, production of movie-documentaries, skit and drama, walks and marathons, are continuously being organized by the college, or outside organizations amidst enthusiastic participation of the students and staff. School dental health programs also includes such audiovisual presentations in a simple and effective way for small students to understand the concepts of early dental care and promotion of dental health. The tobacco cessation clinic provides counseling and treatment to abuse victims of tobacco and aims to rehabilitate them to being productive members of the community.

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?

The college obtains feedback through oral interactions and questionnaire forms. Mechanisms are in place by which students provide feedback on subject, faculty and the overall experience when they complete the course. An alumni association is being established currently. Regular parent teacher meetings are being conducted and their viewpoints are taken and discussed. Patient/community feedback is also recorded and discussed at the department and academic committee levels and action proposed is taken. Academic peers are invited as external examiners and evaluate the students in examinations. Their feedback is discussed in academic committee meetings and acted upon.

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.

Our institution provides regular feedback on the curriculum and scopes for improvement. Feedback from students, parents, staff and patients are continuously sought to improve educational standards. The institutional academic calendar is to be improved even further to incorporate assessment tests and teaching schedules well in advance in order to prepare the students. The lecture and lesson plans including power point preparations are proposed to be included in the institution website so that students can access these useful data for their enrichment and preparation for internal and external examinations, including entrance examinations. Workshops and education programs are being introduced for student as well as staff members for their academic development. More thrust and assistance, including logistical and financial help is proposed for researchers to perform such activities without hindrance and drawbacks. In future the institution endeavors to get deemed university status whereupon we can make changes to the curriculum based on valuable input from faculty, students and the community. This will ensure enhanced and sustained quality in our institution.

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 feedback from the above sources are compiled and analyzed and discussed in

Academic committee meeting, departmental meetings, Principal-faculty meetings and general meetings. Concrete suggestions are put forth to the university for consideration, in order to include them in the curriculum.

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 University senate decides on periodic measured to develop the curriculum.

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 feedback system is available as follows:

        a. Student feedback on course after completion

        b. Student feedback on subject

        c. Student feedback on faculty

        d. Patient feedback

        e. Academic peer feedback

        f. Feedback on guest lectures etc.

These mechanisms provide useful data on the functioning of the institution. The inputs are deliberated in appropriate committees and forwarded to the Academic committee. We propose to set up a feedback cell to better coordinate this essential activity

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

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?

Publicity to admission process: The institution publishes a comprehensive prospectus which is circulated to all interested candidates. The institutional website also provides all the details of the prospectus online. Advertisements are inserted in leading regional and national newspapers (Prospectus enclosed). The faculty of the institution contributes by word of mouth and voluntary canvassing. Among the contemporary dental colleges, our institution can boast of 100% early admissions after scrutiny of applications and conduct of examinations (35% students) and by University counseling (65%)

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).

Candidates are selected on merit basis. Counseling is done by the affiliating university for 65% of admissions. In Tamil Nadu as per the Government order, counseling is based on marks obtained in the State Board in 12th standard examinations, and there is no entrance examination. The rest is admitted by the management based on merit in the entrance examination. The cut off percentage varies every year. The last academic year saw students having up to 97% marks enroll in the institution, and the lower cut off was 56% for the general category for 100 students. In the management quota, students are initially pooled based on DCI norms for eligibility and a 50% pass in the higher secondary examinations.

Every year about 8 lakh students appear for the 12th standard examinations in the State Board. Based on their marks, they may be selected for about 300 seats in the state of Tamil Nadu. Our institution has 65 vacancies which are filled by these candidates based on rank and preference. Demand ratio for the last year (management seats) – 35 from 100 applications and more than 150 telephone enquiries.

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

Refer above

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?

The institutional website also provides all the details of the prospectus online. Advertisements are inserted in leading regional and national newspapers (Prospectus enclosed). The faculty of the institution contributes by word of mouth and voluntary canvassing. Among the contemporary dental colleges, our institution can boast of 100% early admissions after scrutiny of applications and conduct of examinations (35% students) and by University counseling (65%)

2.1.5   What are the strategies adopted to increase / improve access for students belonging to the following categories:

   ∗ SC/ST
   ∗ OBC
   ∗ Women
   ∗ Persons with varied disabilities
   ∗ Economically weaker sections
   ∗ Outstanding achievers in sports and other extracurricular activities
      The institution selects candidates based on merit. Government counseling and selection ensures social equity by reserving seats for disadvantaged sections like scheduled castes and tribes, most backward classes, sports quota etc. In general, candidates to dental courses have been recently observed to have a strong female predilection. Two thirds of students are female. Seats are also given for differently abled and economically weaker sections on a case-by case basis. Refer data for community-wise breakup of students.

2.1.6   Number of students admitted in the institution: Total - 489

Data of the students of the last two batches.

BDS (2012-13)	COUNSELLING			MANAGEMENT			TOTAL
	BOYS	GIRLS	TOTAL	BOYS	GIRLS	TOTAL	
OC	0	2	2	3	4	7	9

BC	7	24	31	6	10	16	47
BCM	1	5	6	0	5	5	11
MBC	12	2	14	0	3	3	17
SC	5	5	10	2	3	5	15
SCA	0	1	1	0	0	0	1
ST	0	0	**0**	0	0	**0**	0
TOTAL	**25**	**39**	**64**	**11**	**25**	**36**	**100**

OC – OTHER CASTE, BC-BACKWARD CLASS, BCM – MUSLIM, MBC-MOST BC,

SC-SCHEDULED CASTE, ST-SCHEDULED TRIBE

BDS (2013-14)	COUNSELLING			MANAGEMENT			TOTAL
	BOYS	GIRLS	**TOTAL**	BOYS	GIRLS	**TOTAL**	
OC	1	4	**5**	1	7	**8**	**13**
BC	8	20	28	2	9	11	39
BCM	1	1	2	0	6	6	8
MBC	7	11	18	1	3	4	22
SC	1	8	9	0	7	7	16
SCA	0	1	1	0	0	0	1
ST	0	1	**1**	0	0	**0**	1
TOTAL	**18**	**46**	**64**	**4**	**32**	**36**	**100**

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.

NA

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

NO

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.

Fresh students attend orientation courses where they are educated regarding all aspects of student life in the campus. Counseling sessions arranged by the Mission Hospital counselors provide psychological counseling and guidance. The students are then assigned a mentor (10 students per mentor) who is given the details of the student in a printed format.

- The format allows for recording of mentor-mentee meetings every month

- Records include date of meeting, issues discussed and action to be taken.

- The mentor raises relevant issues with appropriate officials of the institution to resolve the difficulties faced by the students.

- The mentor monitors the academic performance and guides the student accordingly.

- Important issues are raised with the Principal for necessary action.

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?

The institution possesses the details of student academic performance based on school mark sheets. Teaching based on language proficiency commences at the start of the course. Students speaking in different languages are given assistance and encouragement to learn and be reasonably fluent in English. Initially students are allowed to express themselves in their languages and gradually switch to English. Counseling students are generally extremely proficient and seamlessly integrate into the course. Students from management quota may require more help which is provided from the start of the course.

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

Based on the marks obtained in the first internal examinations, below-potential performers are identified and counseled by the mentors. The mentors and the other faculty keep tabs on the students and provide any assistance required, in order to enable them to improve. Their efforts and results are followed up in the subsequent

examinations. Two counseling sessions are held for students, in addition to the orientation program, where such students are unobtrusively identified and necessary focus is given for their benefit. Advanced learners are actively encouraged to further their knowledge and achieve their potential, and use their time constructively, by presenting posters, table clinics and papers, and participation in national and international competitions.

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?

Slow learners and below par students are identified after internal assessment and are encouraged to attend remedial classes. These are set up by individual departments.

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?

The institution is planning to conduct such studies in future.

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

Refer 2.2.2

2.2.7 What are the institution's efforts to teach the students moral and ethical values and their citizenship roles?

The following special programs and features are provided in the institution for overall development of the students;

- Student orientation program
- Counseling sessions
- CDE programs
- Research methodology and other workshops
- Dental camps in crucial areas
- South Indian undergraduate dental convention – MOKSHAA – a unique and mega event conducted annually for past three years
- Personality development lectures
- Hands on programs and webinars etc

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.

As explained earlier, our mission statement and our steps to inculcate these ideals into students are performed through various co-curricular and extracurricular activities and organizing national festivals including Independence day and Republic day celebrations and events.

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?

NA

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

Data not available

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

The Mission Hospital provides for facilities attending to the physical and mental requirements of the students and staff.

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.?

These aspects are covered by mentor meetings and counseling systems.

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
* master plan
* teaching plan
* rotation plan

* course plan
* unit plan
* evaluation blue print
* outpatient teaching
* in-patient teaching
* clinical teaching in other sites
* teaching in the community

The institution has an academic calendar. Teaching plan is formulated by departmental heads in association with the Principal and faculty and by the Academic committee. Regular internal examinations are held and the results, along with attendance, are sent to the students' parents. Teaching plans and evaluation methodology is prepared, archived and filed by every department. The affiliating university requests quarterly data on student attendance and internal assessment. This is then tallied at the end of the year for their eligibility to appear in the year-end examinations.

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

Through issue of prospectus and student handbooks the institution provides all information. Effectiveness is ensured by oral feedback.

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.

The institution has always completed the curriculum well within time frame as we have number of lecture and training hours more than stipulated.

2.3.4   How is learning 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 specifics of teaching are tailored based on student needs. Students are actively encouraged to create knowledge-based initiatives like projects, seminars, posters, models, table clinics, documentaries, field training in the form of rallies, screening and treatment camps etc. They are encouraged to learn from a variety of sources including scientific journals, e-learning and internet databases. These methods inculcate life-long

skills and learning aptitude in them. Continuing dental education, guest lectures and workshops are available to them to enrich their knowledge and skill. Preclinical and clinical training is imparted to students to learn each aspect of clinical training thoroughly. Clinical and field treatment camps educate the student in time and patient management, which helps them in their career. Community outreach programs and treatment initiatives give a unique interaction of the students and the general public thereby developing an early doctor-patient relationship, which can help the students throughout their life.

2.3.5   What is the institution's policy on inviting experts / people of eminence to augment teaching-learning activities?

The institution has invited eminent individuals in guest lectures and hands-on courses to benefit students.

2.3.6   Does the institution formally encourage learning by using e-learning resources?

The whole institution is computerized. Students are taught and encouraged to use computers as part of the learning process. Telemedicine in dentistry is a recently evolving concept but students are being made aware of the huge potential involved and their exposure to globally relevant practices. As previously mentioned, Webinar programs are popular in the institution which live-streams lectures and clinical procedures from as far as foreign countries directly to the lecture halls.

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?

The institution possesses training aids like computers, audio-visual media, internet and ICT-based tools, teaching models, posters etc by which students get optimum and effective learning experience. All departments and the central library are well equipped in these teaching aids. Webinars and video based presentations are part of the learning experience. The institution website provides all useful information to the students. The digital library provides e-learning facility to the students via internet as well as CD/DVD based data.

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?

Data unavailable

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

The faculty is oriented towards research by undertaking studies, case reports, reviews and constantly updating knowledge by acquiring new books and journals, browsing internet databases etc. Library has the EBSCO host database which contains large amount of resources. The relevant knowledge is in turn imparted to the students in a clear and understandable way. Students are actively involved in gathering information as part of internal and external seminars, presenting papers, posters and table clinics, for which they perform data collection tasks. This creates an environment for out-of-book learning keeping them up to date in the various subjects.

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.

The institution has a mentor system where a group of 10-15 students are under the care of a faculty member. The mentors keep a detailed record of the ward details and their progress in academia and extra-curricular activities. They meet regularly to interact. Any problems or suggestions will by noted by the mentor and would be taken up with the relevant authorities for the needful action. Counselors are available to assist in the welfare of the students and meet with them regularly. Parents meet regularly with the mentors and the subject staff to assess and monitor the advance of the students. The parents obtain data about their wards via sms and email by which they can keep track of their performance and welfare.

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 members are considered to be the backbone of the institution and we are proud to have an extremely talented and competent team of teachers who ensure the best for the student and the institution.

• We have placed more emphasis on community work and research

• We have introduced more teaching modalities apart from didactic lectures like webinars, video presentations, workshops, seminars, paper and poster presentations

by the students and the faculty

- Teachers are evolving from being lecturers to academic colleagues of the students to inspire them and bring out the best in the students

- Encouragement of students to attend conferences, present novel methods of education of the public like rallies, documentary production, marathons and walks etc.

- Active participation of the faculty in CDE and other development programs

- Participation of undergraduate students in research activities

- Mentor system and counseling periods to remove difficulties caused by professional and personal hindrances to student performance and improve their quality of life

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

a.   The teaching language and style is adapted to suit the particular audience, based on their basic knowledge, their aptitude, attention span etc and maximum effort is made to ensure knowledge transfer. Clinical training is done in batches of 5-10 each in every department, to ensure individual attention and exposure. Small batches ensure that they are allotted maximum number of patients to improve their clinical skills. Clinical assessment and viva voce is regularly conducted within these batches to intensively focus on the students to excel in the clinics. Seminar presentation is done by individual students and batches in lecture halls to enable them to be thorough in the subject.

b.   Use of audiovisual aids is the norm in our dental education. Projector based powerpoint presentations, webinars, live recording and broadcast of procedures in the departments to all students in lecture halls, Video-based lectures etc. Copies of such material are made available to students after the presentations so they can view it at their leisure and benefit from them, especially if some had missed the lecture/presentation unavoidably.

c.   Distance education is not practiced since dentistry is a technique-sensitive and skill based course requiring daily clinical training and hands on procedures.

d.   Self-directed active learning – Students present seminars and posters on relevant topics in which they themselves do data collection and a professional presentation. They also construct models and make documentaries on relevant topics. This enables them to

imbibe knowledge in interesting and novel methods.

e.   Problem-based learning – both in lectures and clinical teaching, students are made aware of problems and possible failures in every stage of procedures and taught to manage them to achieve results.

f.   Evidence based dentistry - Is increasingly being adopted in all departments. Case discussions and learning based on journal information is being imparted to students. Faculty members are constantly keeping themselves exposed to newer concepts based on scientific articles and internet based learning. New concepts and procedures are adopted based on the evidence of authenticity and superiority to existing procedures.

g.   Every aspect of our teaching ensures development of skills, knowledge and attitude to practice dentistry. At the outset, the orientation program and counseling classes are held to refresh the student and make him/her focus on the field of study. Students with physical, learning and language difficulties are identified and assisted so they can come at par with existing students within a short period of time. The mentor system creates an atmosphere where students can discuss and resolve any difficulties and hindrances to their professional life and to a certain extent, their personal life so it does not affect their education. Apart from regular classes and preclinical/clinical training, students are exposed to ICT-based learning, seminars and conferences, project based training and community work so they can excel in all these spheres.

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?

* number of projects executed within the institution
* names of external institutions for student project work
* role of faculty in facilitating such projects

Students are required to do projects and seminars. All of them use computers and refer online databases. By the end of the course, ALL students will have become experts in e-learning. Information and communication technology has become a way of life for the students, which had not been the case about a decade ago. The students attend webinars, use power point presentations and sophisticated programs to make posters and 3D models. The institution is fully computerized and networked, and uses high speed broadband. Every lecture hall and department has a computer and projector, and vital areas are equipped with mobile broadband systems. The library is fully equipped with such technology and aids in furthering student knowledge. As a result, the average student imbibes up to date knowledge

faster and more clearly.

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?

The institution has the required number as mandated by DCI. Any shortfall would be rectified as soon as possible. Faculty members are selected on the basis of merit and experience. The Principal and the management appoint professionals based on academic record of the candidate, their research work, their teaching experience, and clinical acumen. As and when a vacancy for staff arises, advertisements are given in leading newspapers and also by word of mouth within the dental fraternity. The personal conduct of the candidates, the feedback received from their teachers and colleagues, their suitability to the particular position, are considered for appointment. The college has the required number of staff as mandated by the DCI.

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 faculty members are orientated towards research and updating knowledge. They regularly attend conferences, conventions, workshops, seminars, training programs etc. Many such programs have been organized by the institution. Grants have been offered by management to fund research projects by the faculty. The management also has created a research-friendly environment in form of work station, computer and related equipment, access to library resources, internet access etc. All necessary infrastructure and equipment required by the researchers are made available. Up to 10 lakhs per year is made available for research purposes from the management. All requirements for organizing seminars and conferences are taken care by the management which donates generously to these scientific events. On duty permission is given readily to staff to attend conferences and other scientific sessions. Refer staff profile and departmental profile for further details.

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. Refer 1.4

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

The institution regularly uses telemedicine facilities like webinars, live hands on and lectures. Details are available in department-wise inputs

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.

The faculty is well-versed in the use of modern teaching methods like computers, internet, audiovisual aids and other media. All staff members doing research have been trained in internet based research manuscript submission and publication systems. The teaching staff themselves prepares powerpoint and other computer-based teaching presentations and employ them in lectures. The office and administrative staff employ internet based methods for communication with students and parents. Administrative staff menbers employ ERP software for financial transactions. ERP software is also used for procurement of equipment, non consumable and consumable materials for departments. An information technology expert is available for educating faculty in internet and other ICT methods. Based on the needs of the faculty, training programs will be organized for proficiency in such methods.

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?

The institution is currently in the process of computerizing its whole medical records departments.

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

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?

NA

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

NA

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.?

NA

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.
   Refer department inputs

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?

The number of procedures witnessed by students depends on the department. The DCI has prescribed minimum number of procedures that are mandatory for the clinical training. Every department has certain procedures that students can see:

Oral Medicine and Radiology – Basic dental examination, biopsy, diagnostic procedures, vital staining (e.g. toluidine blue), tobacco cessation counseling, radiological procedures – intraoral and extraoral, dark room procedures.

Oral Surgery – Biopsy, extraction of teeth, open method, impaction removal, minor surgical procedures like sinus lift, osteotomy, grafting. Basic life support, IV access

Oral Pathology – Biopsy, cytology, hematology – clinical and laboratory procedures, immunohistochemistry, special stains

Periodontics – ultrasonic scaling, flap surgeries, gingivectomy, laser and electrocautery, implants.

Prosthodontics – Implant supported dentures, overdentures, cast partial dentures, surveyor, face bow transfer and arch tracing.

Conservative dentistry and endodontics – esthetic procedures, hand and rotary endodontics, radiovisuography (RVG)

Pediatric dentistry – conscious sedation, behavioral management, childhood caries care, radiography, pulpotomy and pulpectomy

Public health dentistry – comprehensive dental care, community programs, school dental care programs.

e. Medical details – A minor Operation theater is part of the Dept of Oral and Maxillofacial Surgery to perform minor surgeries. All associated facilities are available. The institution is also assisted by the Shri Ishari Velan Mission Hospital, a unique palliative care hospital that specializes in care of cancer patients. It has all facilities of general hospital catering to mostly rural population.

f. A phantom lab is available by which students practice dental procedures on models of patient heads in which artificial jaws and teeth are present. This enables students to master the clinical procedures without the complicating factor of patient management.

g. The students posted in the Department of Oral and Maxillofacial surgery assist in procedures in the minor Operation Theater. They include third year, final year and

interns. Maximum of five students can be accommodated during any procedure. Third year students are posted in Govt Hospital, Tambaram, Chennai, and the Mission Hospital where they are acquainted with minor general medicine and general surgery procedures.

h. The minor operating theater as part of the Department of Oral and Maxillofacial surgery performs minor surgeries through the years. Actual data can be obtained from Departmental input.

Out-patient teaching:

i.   Number of students – III year : 5-10, IV year : 5-10, Interns : 5-10 at any time

ii.   Average attendance per dept – Refer dept inputs

iii.   Total posting period – per dept : 1-2 months

iv.   Special clinics – Refer departmental inputs

v.   Casualty training and night ER – Students attend annual Basic Life Support workshops organized in association with TACT. This is held annually and has been in force for past 3 years. Students posted in Department of Oral and Maxillofacial Surgery are acquainted with emergency procedures.

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

NA

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

Departments have organized duty rosters for III year, IV year and interns on a rotation basis. Generally the first cycle is referred to as introductory posting, where the students get exposed to the various procedures unique to that department. On subsequent postings, the students perform procedures monitored and supervised by experienced staff. When they achieve a basic level of training and expertise, students perform procedures with minimal supervision. The actual schedule and timing break-up is decided by respective departments.

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

YES

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

NA

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

No of didactic lectures – 13 per week for IV BDS, 13 per week for III BDS, 9 per week for II BDS and 14 per week for I BDS.

Number of students in each class (100 for each year – four years)

Refer above (2.3.26)

2.4   Teacher Quality

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

Faculty members are selected on the basis of merit and experience. The Principal and the management appoint professionals based on academic record of the candidate, their research work, their teaching experience, and clinical acumen. As and when a vacancy for staff arises, advertisements are given in leading newspapers and also by word of mouth within the dental fraternity. The personal conduct of the candidates, the feedback received from their teachers and colleagues, their suitability to the particular position, are considered for appointment. The college has the required number of staff as mandated by the DCI.

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

Details are available in departmental inputs

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?

Refer departmental inputs

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

NA

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.)

Refer departmental inputs

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?

Refer departmental inputs

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

Refer dept inputs

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 faculty is well-versed in the use of modern teaching methods like computers, internet, audiovisual aids and other media. All staff members doing research have been trained in internet based research manuscript submission and publication systems. The teaching staff themselves prepares power point and other computer-based teaching presentations and employ them in lectures. The office and administrative staff employ internet based methods for communication with students and parents. Administrative staff members employ ERP software for financial transactions. ERP software is also used for procurement of equipment, non consumable and consumable materials for departments. An information technology expert is available for educating faculty in internet and other ICT methods. Based on the needs of the faculty, training programs will be organized for proficiency in such methods.

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

NA

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?

NA

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

NA

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

NA

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

NA

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?

Regular internal examinations are conducted by the institution as well as by individual departments. The question paper format and syllabus are agreed upon by faculty and clearly communicated directly to the students. The evaluation methods mirror the protocol followed by the affiliating university and mandated by the DCI. Practical examinations and viva voce are conducted on a regular basis. Thus the students are made aware of the final examination pattern during the start of the year. Parents are also informed about the curriculum and the examination protocol. The Academic calendar provides information on the schedules for internal examination and tentative dates for University examinations. Every department conducts weekly and monthly cycle tests and chapter-wise tests depending on the requirements and protocol of the particular specialty.

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 institution is a recognized examination center for both theory and practical

examinations conducted by the University. Question papers and answer sheets are provided to the college under strict protocols. The Examination Hall is provided with Closed circuit cameras to record the examination process. The Hall has a mobile jammer to prevent high-tech cheating. Filled answer sheets are kept in batches in sealed packets and are immediately transferred to the University. The University conducts a double evaluation of each answer paper by two examiners who have no information about the identity of the candidate, or that of the first examiner or his evaluation marks. This blinding is done in order to eliminate bias and other subjective errors. The marks are analysed and the higher mark is chosen. In case of major discrepancy, a third evaluation is done. These marks are made available to the students directly via the University website. The institution strictly adheres to the guidelines of the University and follows it in conduct of the internal examinations. These are also held in the same pattern as the University exams.

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.).

Examinations are currently held on February/March and August. The exams are held in the campus and the answer sheets are sealed and transferred to the Medical University where central valuation is done. The results are usually out within one month of the examinations.

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

The conduct of the examination is monitored by closed circuit cameras and aided by mobile jammers in the Hall. Flying Squad from the University conducts surprise checks during examinations. This ensures a transparent and level playing field free from cheating. During evaluation, which is done in the Medical University, the evaluators are blinded as to the identity of the individual as well as the institution. In the double evaluation methods they are unaware of the identity of the first examiner as well as the marks given. Any discrepancies are addressed by a third evaluation. Failing marks are also re-evaluated for objectivity and the final marks are given.

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

Refer 2.5.2

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.

The results of the above mentioned internal assessment methods are communicated to the students in a one-on-one interview. The student is shown the paper and counseled on his performance and given an idea about improvement in subsequent examinations. Below par performing students are given individual attention and reasons for the performance analysed and resolution of any issue is discussed. The results along with the quarterly attendance percentage are sent to parents/guardians by post, email and sms. After which, a parent-teacher meeting is called, and a three-way discussion is done for the benefit of the student. Three major terminal examinations are conducted per year, the results of which are sent to the TNMMU university. Based on the attendance and marks, the hall ticket for the University examinations will be issued.

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

Continuous assessment is done by holding of at least three internal examinations. These are called Terminal examinations and are held once every 3 months. The marks along with the three month attendance are sent to the University for their appraisal. The University monitors their performance and issues hall ticket based on these results and the institution's recommendations. Apart from this, several cycle tests, chapter-wise tests, viva voce, practical and clinical examinations are held in each department and an internal assessment mark (20 marks) is formulated based on those results. They are added to the final University examination tally.

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

The University provides photocopies of answer sheets on request by the students. Usually when the students fail the examination or get much lower than they expect,

they apply for retotaling and/or re-evaluation. Request for the photocopies are made in writing to the University and given to the students in person. Re-evaluation is only rarely done as the initial stage of double and triple evaluation makes very little margin of error.

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 examination hall is under surveillance by CCTV cameras which record the entire session and the footage is sent to the University. Mobile jammers are installed to prevent electronic cheating. Question papers are kept in complete secrecy and are printed only minutes before the examination time. Theory answer sheets are evaluated in the University and recorded following which they are loaded into the university database. The practical examinations conducted are evaluated in the institution and uploaded to the University by institutional login into their website. The internal marks submitted periodically through the year by the institution are also pre-loaded in the database. This ensures complete computerization of the evaluation process.

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.**

The University formulates the question and evaluation pattern. The theory examination is summative, while practical examinations are essentially formative. In theory examinations, the answers are evaluated based on their relevance, completeness, understanding of the topic, key points, and evidence of further reading by the student. Marks are awarded accordingly and totaled. In practical examinations, there is part-formative and part-summative mode of evaluation. The clinical assessment and viva voce are evaluated based on the examiner's assessment of the student overall performance in the practical procedures.

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 institution aims to teach students in such a way they are strong in fundamentals and are able to apply their training practically. The question paper setting and practical examinations are planned based on this. The academic calendar contains details of number of working days, lecture and practical schedules, internal examinations, special programs etc. The departments keep a detailed record of teaching schedule and staff allotment, lesson plans, test schedules, question sheets and results. This helps in monitoring student performance and to take action when necessary.

In formative evaluation, which is essentially an examiner's assessment of the individual's performance, subjectivity should be eliminated. This is done by break-down of the total marks into individual parameters. The formative evaluation is done by two examiners, one external and one internal, to eliminate subjectivity and inter-observer variation. Thus the final marks are free from individual variations and are more by objective evaluation of the student's performance. In practical examinations, the identity of the student is not known to the external examiner, who assesses the student purely by the performance in the examination.

Formative evaluation is done in internal examinations, cycle and chapter tests, viva voce in mark-wise as well as grading type of evaluation. As far as University examinations are concerned, grading and choice based credit system is not allowed by the University as yet. Major internal examinations are modeled on the University examination pattern to familiarize the students on the pattern, enabling them to practice time management and achieve maximum results.

Summative evaluation in theory and practical/clinical examinations is done both in the internal and University examinations as mentioned earlier. Theory examinations are based in a total score of 70, which is divided into two essay questions of 10 marks each, and 10 short notes of 5 marks each. This ensures complete coverage of all important chapters in the subject. Practical examination depends on the particular specialty but there is weightage given to clinical acumen, patient management, time management and presentation.

g. Objective Structured Clinical Examination (OSCE): Every department has unique requirements and therefore the structure of clinical examination varies among them. However, there are basic parameters that are followed. The evaluation of students is done based on their performance in key parameters like:

- Knowledge of the basics, correct examination, diagnosis and treatment plan
- Application of the knowledge to clinical procedures
- Patient management including chairside manners and ensuring patient comfort during procedures
- Infection control and barrier protection, isolation etc.
- Time management during the clinical procedures
- Completeness and comprehensiveness of the performed procedure
- Performance during viva voce

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

NA

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?

NA

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?

- We have placed more emphasis on community work and research

- We have introduced more teaching modalities apart from didactic lectures like webinars, video presentations, workshops, seminars, paper and poster presentations by the students and the faculty

- Teachers are evolving from being lecturers to academic colleagues of the students to inspire them and bring out the best in the students

- Encouragement of students to attend conferences, present novel methods of education of the public like rallies, documentary production, marathons and walks etc.

- Active participation of the faculty in CDE and other development programs

- Participation of undergraduate students in research activities

- Mentor system and counseling periods to remove difficulties caused by professional and personal hindrances to student performance and improve their quality of life

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

Refer above section

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

Through oral and written feedback from all stakeholders.

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.

Research committee – The institution has a research committee headed by a Chairperson. The composition is as follows:

Name of the Member	Qualification	Designation
Dr. MR Srinivasan	MDS – Endodontics	Chairperson
Dr. Sabitha Sudarsan	MDS - Periodontics	Co-chairperson
Dr. Srinivasa Prasad	MDS – Oral Surgery	Member
Dr. Chandramouli	MDS – Oral Medicine	Member
DR. Sujatha	MDS – Oral Pathology	Member
Dr. Muruganandhan J	MDS – Oral Pathology	Member
Dr. Poorni	MDS – Endodontics	Member

Activities:
- The committee meets every 3 months and on special considerations
- Representatives from all departments are invited
- Projects that are planned by faculty and/or students are deliberated in the committee and forwarded to the ethics committee
- Recommendations for grants are forwarded by the committee to the Vels University for consideration
- Guides aspiring researchers regarding the plan and protocol of projects, the publication system, the availability of funding organizations internally and externally
- Provides assistance and logistical support for researchers

Major decisions during the last year

- The committee had called for interesting and useful projects to be performed in all departments
- Guidelines have been formulated for research activities
- Acted as a bridge between the researchers and the ethics committee and funding agencies to expedite the research process.
- Enabled the purchase of important equipment and facilitated basic infrastructure for the research activities

- Organized Research Methodology and biostatistics workshops for aspiring and ongoing researchers
- Recommendation for a permanent statistician in the institution
- Documentation and monitoring of approved research activities in the campus

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?

An ethics committee composed of professionals in various relevant fields like dentistry, medicine, community health and a social activist, is active since last academic year and is examining potential scientific studies for ethical validation. The composition of the ethics committee of our institution is as follows:

S no	NAME	DESIGNATION	POSITION
1	Dr. Lodd Mahendra	Principal, SVDC	Chairperson
2	Dr. M R Srinivasan	Prof and Head, Dept of CDE, SVDC	Member secretary
3	Dr. G Illangovan	Medical Director, SIVMH	Member
4	Dr V Rangarajan	Vice Principal, SVDC	Member
5	Dr. Sabitha Sudarsan	Prof and Head, Dept of CDE, SVDC	Member
6	Prof Kamala Subbian	Principal, VNC	Member
7	Mr C Saravanan	Lawyer	Legal expert
8	Mr V S Ravi	Administrative Officer, SVDC	Member
9	Mr D Satish	SIVMH	Social science

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

The parent University (Vels Group of Institutions) and the VISTAS (Vels Institutes of Science, Technology and Advanced Studies) have all the necessary facilities to conduct and guide research activities. The management has provided monetary and other benefits to motivate and encourage faculty to undertake research. Annual budget of 10 lakhs is earmarked for the research and project activities in our institution. Infrastructure, logistics and equipment are made available for the researchers in order to enable them to conduct research without any hindrance. On duty leaves and permissions are granted on request to faculty members who desire to participate in workshops, seminars, CDE programs, conferences and conventions, and to conduct research activities outside the campus.

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.
* providing seed money.
* simplification of procedures related to sanctions / purchases to be made by the investigators.
* autonomy to the principal investigator/coordinator for utilizing overhead charges.
* timely release of grants.
* timely auditing.
* submission of utilization certificate to the funding authorities.
* writing proposals for funding.
* any training given for writing proposals.

b. Institution sponsored projects:

* Proportion of funds dedicated for research in the annual budget.
* Availability of funding for research /training/resources.
* Availability of access to online data bases.

The institution ensures that all aspects of research requirements are addressed too the satisfaction of the students and staff.

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

∗ between/among different departments / and
∗ Collaboration with national/international institutes / industries.

Details of inter-departmental activities are under departmental inputs.

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

Even though the institution is not yet a postgraduate college, undergraduate students are encouraged to take up research activities and present them at seminars and conferences. Students who aspire to take up research are guided by the Research committee and given personal attention especially because of the lack of experience and the daunting tasks involved in research activity. Clinical material, equipment and infrastructure, consumable and non-consumable items, internet facility, printer-scanner and Xerox facilities are provided to the students. Special guidance is also given to prepare scientific papers, posters, table clinics, models etc.

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?

Yes. As mentioned above such visits have greatly improved scientific temper among staff and students.

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 parent university has a budget fund for research. 10 lakhs is earmarked every year to facilitate research activities.

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

Refer above

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.

NA

3.1.11 What percentage 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?

NA

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.

Details area available in departmental inputs

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.
* Development of scientific temperament.
* Presence of Medical / Bio Ethics Committee.
* Research linkages with other institutions, universities and centers of excellence. (national and international).
* Research programs in Basic Sciences, Clinical, Operational Research, Epidemiology, Health Economics, etc.
* Promotional avenues for multi-disciplinary, inter-disciplinary research.
* Promotional avenues for translational research.
* Instilling a culture of research among undergraduate students.
* Publication-based promotion/incentives.
* Providing travel grant for attending national/international conference and workshops.

a. Training in research methodology – faculty have attended many research methodology and statistics training programs. Many such programs have been organized and attended every year. The institutional data and the departmental inputs have more details on the participation of faculty and students in training programs.

b. Development of scientific temperament – The institution encourages faculty and students to take up scientific activities. The departmental data provide many examples of scientific sessions attended by the faculty and students both inside and outside the campus. Many such programs have been organized by the institution. The undergraduate students present papers and posters in various conferences even though it is not a part of the set curriculum. Faculty

members are given all possible assistance to pursue scientific programs.

c. Presence of research committee – The research committee is composed of competent, research-oriented and experienced individuals who encourage and advise the researchers, and provide all required help to achieve results. The composition, activities and agenda are listed above.

d. Medical ethics committee – Mentioned earlier

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 - NA

* Development of entrepreneur skills in health care - NA

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

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

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. - NA

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

Major projects – Nil

Minor projects – 39

Total outlay – 20,00,000 (Vels University)

Student projects – Refer dept inputs

3.2.3   Does the institution have an Intellectual Property Rights (IPR) Cell? - NA

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? - NA

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. - NA

3.2.6   List details of

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

    b. Inter-institutional collaborative projects and grants received   - NA
       i) National collaborations
       ii) International collaborations

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

Institution fully reimburses the cost of student 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 institution has endeavored to set up a well-equipped central research laboratory which provides facility for faculty and students to undertake research activities. This is planned to be inside the campus and developed in association with the Mission Hospital. The VISTAS institute has research facilities which the researchers are readily given permission and all help to conduct research activities.

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?   - NA

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. - NA

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)? - NA

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. – NA

3.3.6   Clinical trials and research - NA
   *   Are all the clinical trials registered with CTRI (Clinical Trials Research of India)?
   *   List a few major clinical trials conducted with their outcomes.

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. NA

3.4.2   Give details of publications by the faculty and students:
Research papers – 136 research papers for past 5 years

International journals	Yes				Number	18
National journals – refereed	Yes				Number	118
University / College journal			No		Number	-
Books	Yes				Number	4
Abstracts	Yes				Number	4
Any other (specify – Souvenir for dental convention)	Yes				Number	3
Mean Impact Factor of the research journals in which publications were made						
Awards, recognition, patents etc. if any (specify)				23		

List of faculty publications

Books – Many books have been published by senior faculty in the institution, details are available in departmental input. In the last three

years two books have been published with outstanding contribution from the faculty

- Dr. V Rangarajan Vice principal, and HOD, Dept of Prosthodontics - has authored a book "Textbook of Prosthodontics" published by Elsevier Reed 2013
- Dr. Sabitha Sudharshan H.O.D – Department of Periodontics along with Dr. Divya Uppala & Dr. Aparna Suresh has authored a book on EVIDENCE BASED PERIODONTOLOGY , published by Lambert academic publishing.

b. Articles - details are available in departmental input.

c. Conference/seminars - details are available in departmental input.

d. Course materials for distance education – Not applicable

e. Software packages/materials –

- The institution is currently planning comprehensive patient software (Dental management system) which seamlessly integrates patient data, visits, procedures done in different departments, appointments and follow-up.
- Every department has specific software for particular procedures and diagnostic methods in the specialty. E.g. the department of Oral and Maxillofacial Pathology has ordered procurement of Image Analysis software for research pertaining to histopathology.

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?

NA

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

Details are available in dept inputs

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 - Refer dept inputs

*

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

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 institution follows guidelines of statutory bodies in this aspect. All violations are dealt with seriously.

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?

Refer dept inputs

3.4.9   Has the university instituted any research awards? If yes, list the awards. - NA

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

3.4.11   Give details of the postgraduate and research guides of the institution during the last four years. – Refer dept inputs

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 does not have a specific policy though its faculty are already involved in consultancies.

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

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?

The institution is a forum in which faculty members exhibit their knowledge and skill. They are encouraged to improve the reach of their expertise thereby enhancing the

image of the institution. The institution provides help to faculty on request to promote their consultancy work.

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

Consultation services provided outside the institution after duty timings are not claimed by the institution. When staff members render consultation by virtue of being members of the institution, it is usually on a honorary basis

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 institution has established three peripheral clinics inside Primary Health centers (PHC) in rural areas by signing MoUs with the Government. These services are provided free or at extremely nominal cost to patients. There is daily service rendered by dental teams comprising a senior faculty member, one or more junior faculty, and 5-6 interns and students depending on the workload. This team is constituted on a rotary basis and provides dental care to general public visiting the PHCs.

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

Yes – 2

Annual average revenue: Rs.40000

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.

Student and faculty participation in extension activities – Students and staff are regularly posted in primary health centers and attend screening / treatment camps outside the campus. They also attend workshops and conferences and participate in seminars and competitions. Awareness rallies like No Tobacco Day, HIV/AIDS day, Dentist Day etc are conducted at prominent centers in the city and rural areas. School dental care programs and camps at old age homes are conducted regularly.

There are three main peripheral centers – all are associated with PHCs and located inside the centers. These have been established by signing MoUs with health ministry officials.

- Medavakkam

- Kelambakkam

- Semmancherry

As mentioned in the previous section, teams comprising a senior faculty member, one or more junior faculty, and 5-6 interns and students depending on the workload, are constituted. This team provides dental care to general public visiting the PHCs. Patients requiring more than primary dental care like Root canal treatment, crowns and bridges, prosthodontic and orthodontic appliances, surgery etc are brought to the college free of charge and given free/subsidized dental care.

Dental students and staff are given training in essential activities like Basic Life Support in association with TACT India. Many hands-on programs for advanced dental procedures have been organized and participated by the students and staff. IDA (Indian dental association) and other specialty associations have conducted CDE programs in our institution. Individual departments organize specialty-associated programs for improving awareness and health in their aspects of dentistry.

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?

College-neighborhood network: The College has a sound reputation in the locality and maintains good relationship with elected representatives in the city. This has resulted in networking of public health officials and government health centers with the college in a symbiotic manner for the direct benefit of the neighborhood community. The organizing of outreach clinics, dental screening and treatment camps, awareness rallies and the like, creates a healthy interaction between college representatives and the community. This improves the image of the institution as a serious organization devoted to quality and affordable dental care to the most deprived sections of the community.

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

The institution supports the national commitment in population control, family

welfare, infectious disease control and immunization. Many awareness rallies, documentaries, walks and marathons, have been organized in support of tobacco cessation, HIV/AIDS prevention and management, barrier protection in control of infectious diseases, importance if immunization etc. The institution has established a Red Ribbon Club with assistance from NACO and is conducting many programs with aim of improving awareness on HIV/AIDS and reducing its spread.Awareness for safe water, sanitation, nutrition, communicable diseases, emerging diseases, awareness of healthy lifestyle and exercise, concern for under-privileged sections– are all done within the campus as well as in outreach programs as previously described.

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?

As part of our outreach efforts, we have mainly involved the poor and deprived sections of the society. We have established connections with rural schools by which we screen children and treat dental disorders. We have organized camps at old age homes and orphanage centers to treat these sections of the public who are mostly in dire need of such intervention. The dental team consists of pediatric and geriatric-friendly specialists who deal with these individuals in a caring and humane manner.

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

Our outreach centers were a result of MoUs with health officials of the State Government. In addition, agreements with schools and old age homes result in regular contact and conduct of treatment camps. The Vels University provides all help to organize dental camps and other programs in schools and colleges of Vels Group of Institutions. We also partner with NGOs and other health-based organizations to provide dental care.

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.

All our initiatives provide direct contact with the community and benefit them in myriad ways. Our programs have resulted in greater awareness about general and oral health and provision of free/subsidized treatment of various oral health issues which they otherwise rarely access. Dead diction campaigns have resulted in community education regarding the dangers of tobacco and alcohol use, which is a major health

and human development challenge in our country. School children and members of old age homes are particularly benefitted. The poor and underprivileged sections enjoy improved oral health and increased awareness of the positive and negative factors involved in oral health, mainly due to our efforts.

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.

Refer input of Public Health Dentistry Department

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

The institution has made great efforts to establish a network with the local community as discussed in earlier sections. Students are posted in peripheral clinics and are the backbone of outreach activities like screening and treatment camps, awareness programs and other initiatives to reach out to the poor and deprived sections of the community. By interacting with these patients and treating them, the students acquire a lasting knowledge of the particular types of oral afflictions the particular population is prone, thereby giving them a real-time clinical exposure. Students develop an affinity to such activities and remain committed to such altruistic programs even after they become professionals. Thus they will contribute to sustained community development.

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?

a.   Adoption of population for total healthcare – Initiatives are being worked out to consider adoption of schools/villages to aid in their development and welfare. Already the surrounding villages of our institution and areas adjoining the peripheral clinics are de facto adopted in as far as promotion of oral health is concerned. Through our institution, the population gets acquainted with medical centers and thereby moves towards total health care.

b. Awareness creation for disease prevention and health promotion through information, education and communication (IEC) –The institution promotes awareness by the conduct of rallies for prevention and management of tobacco abuse and related diseases, HIV/AIDS etc. The use of leaflets, placards, posters and banners go a long way towards education of the general public on various diseases and the

ways to prevent and treat them. Production of documentaries and skit, dramas etc provide entertainment to the public, along with a message of disease prevention and oral health promotion.

c. Community outreach programs for screening, diagnosis and treatment of diseases - The running of peripheral centers and dental screening and treatment camps provide healthcare service by which the community members undergo screening, diagnosis and treatment of diseases. Cost effective treatment is rendered by the use of quality but affordable dental care products

The institution has created awareness on basic sanitation, nutrition, infectious and non-infectious diseases as part of its community outreach programs. These issues have been dealt with along with efforts to improve disease prevention and overall health promotion.

g. Awareness regarding healthy lifestyles and physical exercise

The institution has discouraged the sale of junk food within the campus and has stressed the importance of healthy lifestyle including a balanced diet, desisting from harmful practices, physical exercise etc. students and interns also embark on outreach programs to educate the community regarding the harmful effects of junk and processed foods, the importance of exercise through exhibitions and rallies.

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

NA

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.
* Awareness creation regarding potable water supply, sanitation and nutrition.
* Awareness creation regarding water-borne and air-borne communicable diseases.
* Awareness creation regarding non-communicable diseases - cardiovascular diseases, diabetes, cancer, mental health, accident and trauma, etc.
* Awareness creation regarding the role of healthy life styles and physical exercise for promotion of health and prevention of diseases.
* Awareness creation regarding AYUSH Systems of medicines in general and / or

any system of medicine in particular.

* Complementary and alternative medicine.
* Pharmaco economic evaluation in drug utilization.
* Participation in national programs like Family Welfare, Mother and Child Welfare, Population Control, Immunization, HIVAIDS, Blindness control, Malaria, Tuberculosis, School Health, anti tobacco campaigns, oral health care, etc.
* Promotion of mental health and prevention of substance abuse.
* Adoption of population in the geographical area for total health care.
* Research or extension work to reach out to marginalized populations.

Refer 3.6.9

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

In spite of being a newer institution with no post graduate courses, the departments and faculty have done numerous publications and are enthusiastically involved in research and extension activities. Apart from institutional activities, they are attached to other health facilities, and provide consultation, and many have private dental clinics in the evenings. Maintenance of peripheral centers is a significant initiative in this field. Our various outreach activities have gone a long way to establish our institution as a premier facility in the community.

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

The institution supports the national commitment in population control, family welfare, infectious disease control and immunization. Many awareness rallies, documentaries, walks and marathons, have been organized in support of tobacco cessation, HIV/AIDS prevention and management, barrier protection in control of infectious diseases, importance if immunization etc. The institution has established a Red Ribbon Club with assistance from NACO and is conducting many programs with aim of improving awareness on HIV/AIDS and reducing its spread.

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 institution has collaborated with many organizations primarily for benefit of the population and the students. All our outreach programs and camps are organized in collaboration with the local representatives of panchayats, municipalties and corporations. In the state and national level, we have organized a Red Ribbon Club in association with NACO and the Tamil Nadu AIDS panel to create awareness on HIV/AIDS. The institution also has tied up with Colgate-Palmolive and Johnson and Johnson for organizing CDE programs. There is an association with TACT (The Academy for Clinical Training) for conducting Basic Life Support seminars. We also tie up with dental manufacturers for dental education and training programs to benefit the students and the public.

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 institution has benefitted immensely from the above collaborations. Our outreach programs including screening camps have provided a steady flow of patients to the hospital, which improves the skill of students and interns, facilitating on the job training. The tie-ups with industry and service sector units have updated our knowledge of the newer and state of the art research, providing advanced equipment, materials and procedures. This in turn would improve research initiatives and publications.

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?   - NA

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

3.7.5   Give details of the collaborative activities of the institution with the following:

* Local bodies/ community
* State government / Central government /NGOs
* National bodies
* International agencies
* Health Care Industry – Biomedical, Pharmaceutical, Herbal, Clinical Research Organization (CRO)
* Service sector
* Any other (specify)

The institutions has MoUs signed with the State Government for the creation of the three peripheral health centers in Kelambakkam, Semmenchery and Medavakkam.

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

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

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?

The individual departments are well equipped with facilities like clinical and laboratory halls, adequate dental chairs, seminar halls, museums, library rooms and reading sections. There are lecture halls with computer, microphone and projection systems, with provision for mobile broadband connection. The lecture halls have traditional and modern systems in place for any form of teaching. Adequate chairs and tables, with ventilation and lightings are in place. The central library is furnished with books, journals, e-books and databases, internet-based resources etc with spacious interiors suitable for reading and other academic activities. Preclinical and clinical laboratories are fully equipped. A mobile dental van is available for dental camps and for special requirements. Three peripheral clinics at rural centers have been established. Electronic modes of communication with students and their parents are in place for effective conveyance of attendance and assessment particulars

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.

The important committees which are relevant in relation to infrastructure are the Administrative, Academic, Sport and cultural committees. The Administrative unit has a maintenance manager, a systems administrator, transport manager, and technical and housekeeping staff. The Administrative staff recommends maintenance and upgradation of infrastructure and equipment regularly. The Academic, cultural and sports committees offer recommendations pertaining to specific requirements. All these are considered by the management and acted upon. The institution has endeavored to upgrade its infrastructure and facilities and specifically to introduce Postgraduate courses, which require significant resource spending and development. New faculty members are being recruited, departments are being upgraded and library facilities are being expanded

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

All departments have been equipped with required infrastructure facilities as mandated by the Dental Council of India. Common rooms for staff, male and females, separate rest rooms for women, office space etc are available.

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?

Individuals with lower limb disabilities are made to feel at ease due to the presence of ramps and elevators. All departments are equipped with automatic dental chairs to minimize discomfort to such students. Although at present there are no such students currently in the institution

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

The college campus has a playground for sport activities including a cricket ground, volley ball, football and basketball courts. The Dr Abdul Kalam convention center can house cultural events. We have organized a South Indian Undergraduate Dental Convention – MOKSHAA for the past three years. More than 30 colleges and hundreds of delegates participated in the mega event which had three components – a scientific session (Illumination), a sport session (Olympia) and a cultural session (Carnival). The two-to three day event showcased the academic, sport and cultural infrastructure of the institute.In addition, annual College day and Sports Day are regularly held which also engages students in cultural and sports activity. Winners of academic, sports and cultural competitions are given prizes.

4.1.6 What measures does the institution take to ensure campus safety and security?
* A well-equipped security apparatus consisting of a chief security officer and a team of security personnel
* Monitoring of entry and exit of individuals and provision of visitor ID cards and passes
* Recording of student movement and ensuring permissions and security to them at all times until they reach their homes or entrusted with family/guardians
* The sexual harassment prevention committee, grievance and anti-ragging committee provides support and takes necessary action
* Faculty safety and security is paramount and well-monitored.
*
4.1.7 Facility of Animal House - NA
  * 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?

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

* Number - 11
* Maintenance and up-gradation – Regular basis
* Descriptive catalogues in museums - Available
* Usage of the above by the UG/PG students

The teaching hospital provides laboratory services to patients as per their requirement. The Oral and Maxillofacial Pathology laboratory performs processing of biopsy, cytology and hematology samples from patients on a daily basis. The Prosthodontics has a ceramic laboratory for fabrication of prosthetics like crowns and bridges. Laboratory safety and quality protocols are being followed. Barrier protection, infection control and other precautions are observed by all laboratories. There are dedicated laboratory technicians who are entrusted with quality control and safety. A well established biomedical waste management system is in place.

4.1.9   Dentistry

* Dental chairs in clinic – specialty wise
Oral medicine and radiology – 12
Oral Pathology – 2
Public health dentistry – 16
Pediatric dentistry – 20
Orthodontics – 18
Periodontology – 34
Conservative dentistry – 34
Oral and Maxillofacial surgery – 30
Minor surgery – 5
Prosthodontics - 34
* Total dental chairs - 205
* Schedule of chair side teaching in clinics – specialty wise
    * Number of students – III year : 5-10, IV year : 5-10, Interns : 5-10 at any time
    * Average attendance per dept – Refer dept inputs
    * Total posting period – per dept : 1-2 months

* Number of procedures in clinics per month and year

  Departments have organized duty rosters for III year, IV year and interns on a rotation basis. Generally the first cycle is referred to as introductory posting, where the students get exposed to the various procedures unique to that department. On subsequent postings, the students perform procedures monitored and supervised by experienced staff. When they achieve a basic level of training and expertise, students perform procedures with minimal supervision. The actual schedule and timing break-up is decided by respective departments.
* Mobile dental care unit - YES
* Facilities for dental and maxillofacial procedures
  A minor Operation theater is part of the Dept of Oral and Maxillofacial Surgery to perform minor surgeries. All associated facilities are available. The institution is also assisted by the Shri Ishari Velan Mission Hospital, a unique palliative care hospital that specializes in care of cancer patients. It has all facilities of general hospital catering to mostly rural population.
* Dental laboratories – Oral Pathology and Ceramic labs

4.1.10   Pharmacy - NA

* 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 - NA

* Demonstration hall with teaching facility to cater to the needs of the students.
* Diet Service Management Department
* Yoga cum multipurpose hall for meditation and prayer
* Solarium compatible for multimedia presentation
* Mud Storage Unit
* Outdoor Facilities - Walking track with reflexology segment.
* Swimming Pool
* Naturopathy blocks

4.1.12   Homoeopathy   - NA

   * Museum and demonstration room (Homoeopathic Pharmacy Laboratory, Pathology Laboratory, Community Medicine, Homoeopathic Materia Medica, Organon of Medicine including History of Medicine)
   * Repertory with Computer Laboratory and Demonstration Room

4.1.13   Nursing   - NA

   * Nursing Foundation Laboratory
   * Medical Surgical Laboratory
   * Community Health Nursing Laboratory
   * Maternal and Child Health Laboratory
   * Nutrition Laboratory
   * Pre clinical Laboratories
   * Specimens, Models and Mannequins

4.1.14   Ayurveda   - NA

   * 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. - NA

   * Meditation Hall
   * Naturopathy blocks

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

a. Digital OPG

b. Radiovisuography

c. Electrocautery

4.2   Clinical Learning Resources

4.2.1   Teaching Hospital

* Year of establishment - 2007
* Hospital institution distance – In campus
* Whether owned by the college or affiliated to any other institution - Yes
* Are the teaching hospitals and laboratories accredited by NABH, NABL or any other national or international accrediting agency? - Nil
* Number of beds - 150
* Number of specialty services - NA
* Number of super-specialty services - NA
* Number of beds in ICU / ICCU / PICU / NICU, etc. - NA
* Number of operation theatres - NA
* Number of Diagnostic Service Departments - NA
* Clinical Laboratories - NA
* Service areas viz. laundry, kitchen, CSSD, Backup power supply, AC plant, *Manifold Rooms*, pharmacy services - Available
* Blood Bank services - NA
* Ambulance services - Yes
* Hospital Pharmacy services - Yes
* Drug poison information service - NA
* Pharmacovigilance - NA
* Mortuary, cold storage facility - NA
* Does the teaching hospital display the services provided free of cost?
  The Mission Hospital is a palliative care hospital primarily catering to Cancer patients for pain relief and quality life during cancer therapy. Apart from this, all basic general hospital facilities are available
* What is the mechanism for effective redressal of complaints made by patients?
  The hospital has an effective patient complaint redressal system and all necessary assistance is provided to address the deficiencies is any.
* Give four years statistics of inpatient and outpatient services provided.

HOSPITAL DETAILS:

1.	Name of the Hospital	SHRI ISARI VELAN MISSION HOSPITAL, Thalambur, Chennai - 603 103
2.	District	Kancheepuram District
3.	Address with pincode	Shri Isari Velan Mission Hospital, Sri Venkateswara Dental College Campus, Thalambur, Off OMR, near Navalur, Chennai – 603 103
4.	Telephone Number with STD code	9144-27435110
5.	Name of the Chief Medical Officer, Telephone No.	9144-27435110
6.	Total Number of Beds	150
7.	Break up of bed ward wise	Enclosed
8.	Number of sanctioned strength of Doctors	7
9.	Average OP per day	20
10.	Average IP per day	7
11.	IMR for the District	
12.	MMR for the District	
13.	Average number of deliveries per month	Nil
14.	Site Plan of the Hospital	Enclosed

PATIENT STATISTICS

Year & Month	In-Patient	Out-Patient
March 2012	3	337
April 2012	2	405
May 2012	1	570
June 2012	2	623

Year & Month	In-Patient	Out-Patient
August 2012	9	274
September 2012	13	280
October 2012	12	179
November 2012	10	244

December 2012	14	167
January 2013	13	181
February 2013	16	229

Year & Month	In-Patient	Out-Patient
March 2013	22	310
April 2013	27	224
May 2013	24	348
June 2013	28	270
July2013	24	349
August 2013	22	284
September 2013	21	227
October 2013	20	262
November 2013	21	341
December 2013	21	232
January 2014	26	298
February 2014	24	224
March 2014	24	310
April 2014	26	224

* Does the hospital display charges levied for the paid services? The hospital services are free.

* 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? NA

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

* How does the hospital ensure that proper informed consent is obtained? The hospital maintains a fool proof system to ensure that rights of patients are respected. Informed consent is obtained for any necessary process.

* Does the hospital have well-defined policies for prevention of hospital-acquired infections?
  The hospital has effective infection control mechanisms and personnel. This ensured prevention of hospital acquired infections.

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

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

* 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? YES

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

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

* Does the hospital have medical insurance help desk? NA

* What are the other measures taken to make the hospital patient friendly?
  i. Infrastructure to assist in patient movement

ii. Patient satisfaction survey and feedback

iii. Complaint redressal system

iv. Food, sanitation and entertainment facilities

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

  Quality control unit ensures continuous quality improvement.

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

  Patient feedback form is available which elicits inputs on all aspects of hospital care. Oral feedback and complaint redressal system is also available

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

  All procedures are the standard prescribed by the regulatory bodies and all necessary deliberations are done to ensure uniformity in patient treatment

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

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

Postings of III year BDS staff in the Medical Hospital in the departments of General Medicine and General surgery gives them exposure to medical diagnosis and treatment procedures. Students are trained in basic medical management, emergency care and life support. Peripheral outreach camps in three rural centers involve students in providing care medically and dentally to the rural population.

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?

The institution has a library committee. The composition is as follows:

i. Dr. Sabitha Sudarsan - Chairperson

ii. Dr. Nalin Kumar S – Co-chairperson

iii.   Mr. B Rajaseelan - Librarian

iv.   Dr. Shaik M Shamsudeen - Member

v.   Dr. Santosh Kumari- Member

vi.   Dr. Satish Kumar- Member

The main function is to oversee the library activity. The committee monitors the stock of books, journals, e-databases and maintains an updated catalog.

Main responsibilities are:

- To establish policy directives regarding the optimal functioning of the library
- To check the number of books and journals and update the database
- Renew subscriptions and apply for new subscriptions for print and internet journal databases
- Receive inputs from departments and students related to procurement of new material
- Maintain a strong system of issue and borrowing by faculty and students
- Help in maintenance of departmental libraries
- Receive feedback from the library staff, faculty and students regarding the successful functioning of the library
- Monitor the safety and security apparatus

The library is conducting competitions and proposes to honor students who achieve titles of "Best Student User" and win prizes in year-wise and subject-wise tests.

4.3.2 Provide details of the following:

* Total area of the library (in Sq. Mts.) – 774.8
* Total seating capacity – 150-200
* Working hours (on working days, on holidays, before examination, during examination, during vacation) - 8 am to 8 pm
* Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources)
  Refer building plan
* Clear and prominent display of floor plan; adequate sign boards; fire alarm; access to differently-abled users and mode of access to collection - YES
* List of library staff with their qualifications
  1 librarian and 1 assistant librarian.

Librarian – Mr Rajaseelan B.Com, MLIS, M.Phil

Asst Librarian – A Mohan – BBA, MLIS

4.3.3   Give details of the library holdings:

* Print (books, back volumes, theses, journals)
    a.   Books - 3062
    b.   Textbooks - 2572
    c.   Reference books - 490
    d.   Magazines – 10

    Indian journals - 7

    Foreign journals -13

    Back volumes - 1097

* Average number of books added during the last three years

	2009		2014	
	Numbe	Total	Numbe	Total
Text books	1359	NA	1506	5,00,000
Other books				
Journals/Periodi	-	-	20	5,00,000
Any other			e-books	(approx)

* Non Print (Microfiche, AV) - NA
* Electronic (e-books, e-journals) - Available
* Special collections (e.g. text books, reference books, standards, patents)
* Book bank -NA
* Question bank - Available

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

* Library automation – YES - LIBZINE
* Total number of computers for general access - 10
* Total numbers of printers for general access - 5
* Internet band width speed   2mbps ▪ **10 mbps** □ 1 GB
* Institutional Repository - NA
* Content management system for e-learning - YES

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

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 – with Vels University library
* Information Deployment and Notification - Yes
* OPACS - available
* Internet Access - yes
* Downloads - yes
* Printouts - yes
* Reading list/ Bibliography compilation - Yes
* In-house/remote access to e-resources – through intranet
* User Orientation - Yes
* Assistance in searching Databases - yes
* INFLIBNET/HELINET - Yes

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

Annual library budget is approx 10 lakhs. For past 3 years 5 lakhs per annum were spent to purchase new books and journals

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?
Library has initiated a user feedback system which has elicited inputs on overall library experience. We endeavour to employ the input to improve library services

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

• The library has a cataloguing system of arrangement of books and journals in easily accessible ways of identification

- Establishment of separate sections for textbooks, reference books, current journals, back-volumes of journals, reading, digital library etc.

- Availability of adequate copies of textbooks to ensure maximum student benefit

- Issue of library cards and monitoring of borrowing

- System for identification of non-return and late return and penal action

- Racks and other storage spaces for safe keeping of books, bags, etc.

- Reference books and journals are not allowed to be issued except in rare instances permitted by the Library committee

- Check of returned books for damage/mutilation/loss of pages and penalty to the guilty party

- Loss of books to be replaced by the responsible party or appropriate compensation provided with penalty

- Theft and abuse is taken seriously

- Proposal to install CCTV cameras inside the library to improve security monitoring

- Attenders and security guards for safety and security of materials and visitors

The library had been relocated recently from a much smaller floor space to a much larger area keeping in mind the need for expansion for postgraduate use. The infrastructural facilities are brand new and additional development is ongoing. Number of titles and journals has been increased and large amount of capital and resources have been dedicated to its development.

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

The institution is developing an IT policy keeping in mind its importance in current and future professional education. As far as possible security of information and networks are being maintained. E-waste and green computing is being envisaged.

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 institution is currently in the process of establishing a Dental Management System (DMS) in association with SRM Infotech, Chennai, to implement a paperless data system throughout the college. This network-based system integrates the central and departmental working with special emphasis on patient processes. The institution already has in place an ERP (Enterprise Resource Planning) system for paperless purchase and approval systems for equipment and materials.

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

The computer facilities of the institution are kept up to date. A dedicated IT professional administrator is available to maintain the systems.

- Total of 44 desktop systems and 3 laptops are available.

- Computer student ratio is 1:11.

- All computers have stand-alone facility.

- The computers have a configuration of 1 GB RAM or above, 1-1.5 GHz, 320 GB memory per system.

- Local area network (LAN) is available for all systems.

- Licensed software is procured via the IT department of Vels University.

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

Computer hardware and software are upgraded regularly depending on the requirement. There are budgetary provisions for update, deployment and maintenance

of computers in the institution. The overall responsibility is on the systems administrator.

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.

In our institution online teaching is in its infancy but students are provided access to e-learning facilities in the library and departments. Webinars and live demo/video presentations are regularly conducted. Most of the teaching is done by power point and newer methods.

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?

Refer previous 4.4.5

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

As mentioned earlier, the institution has a well equipped ICT system. The faculty is well-versed in computer-aided teaching-learning systems. Since they have employed these methods as part of their own education and training, and also are attending faculty development programs, some of which relate to ICT, they possess skills required to prepare and use these techniques and materials.

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?

All four lecture halls, the Audiovisual room and the Auditorium provide for ICT-enabled teaching. All are employed to ensure optimum quality of teaching-learning.

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?

There is a digital library section that caters to staff and students. There are computers in every department with broadband facilities that provide service to them. The department systems and the library facilities/staff help are available to the faculty. The IT systems administrator is available to provide assistance to any member of the faculty should he/she require it.

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

The systems administrator constantly inspects all computers for any issues. Such issues are promptly attended to. If required, computer service managers of the particular company are called to fix any problems.

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

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? - NA

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

The institutional budget provides for specific percentage for the upkeep and maintenance of computers. It varies according to the requirements made by the IT staff. The amount spent on maintenance and upgrading of computer facilities in the last academic year was Rs. 70915. Since we are in a phase of expansion, the amount is bound to increase.

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

Plans are currently afoot to develop a comprehensive student database for their referral. The teaching learning process is proposed to open upp to a more accessible system for the benefit of students so they can learn on the go or at home or any other station.

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.

A Maintenance manager is responsible for the upkeep of buildings, classrooms and labs. Over the past 2 years the campus has gone green with establishment of park-like ground ambience with fountains etc. Proper roads and dedicated parking sheds have been established. Daily monitoring of the status of building etc. has ensured improvement and maintenance of infrastructure.

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

a. civil, electrical and mechanical maintenance organization, The institution has a dedicated maintenance manager and support staff for civil, electrical and mechanical maintenance. If requires, outside contractors are also recruited on a case by case basis.

b. annual maintenance contract for bio-medical equipments, computers and other such machines/gazettes. Annual maintenance and service is available for biomedical equipment and computers and other hardware.

c. in-house equipment maintenance & repair workshop.

The institution has a permanent posting of maintenance manager, electrician, systems administrator, chair technician, who are all on standby for any maintenance and repair works. Maintenance tools and equipment are available in the campus.

4.5.3   Has the institution insured its equipments and buildings?

Mandated insurance policies are in force.

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

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?

The institution has a mentor system where a group of 10-15 students are under the care of a faculty member. The mentors keep a detailed record of the ward details and their progress in academia and extra-curricular activities. They meet regularly to interact.

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

Any problems or suggestions will be noted by the mentor and would be taken up with the relevant authorities for the needful action. Counselors are available to assist in the welfare of the students and meet with them regularly. Parents meet regularly with the mentors and the subject staff to assess and monitor the advance of the students. The parents obtain data about their wards via sms and email by which they can keep track of their performance and welfare.

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

The following special programs and features are provided in the institution for overall development of the students;

- Student orientation program
- Counseling sessions
- CDE programs
- Research methodology and other workshops
- Dental camps in crucial areas
- South Indian undergraduate dental convention – MOKSHAA – a unique and mega event conducted annually for past three years
- Personality development lectures
- Hands on programs and webinars etc

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

Fresh students attend orientation courses where they are educated regarding all aspects of student life in the campus. Counseling sessions arranged by the Mission Hospital counselors provide psychological counseling and guidance. The students are then

assigned a mentor (10 students per mentor) who is given the details of the student in a printed format.

- The format allows for recording of mentor-mentee meetings every month
- Records include date of meeting, issues discussed and action to be taken.
- The mentor raises relevant issues with appropriate officials of the institution to resolve the difficulties faced by the students.
- The mentor monitors the academic performance and guides the student accordingly.
- Important issues are raised with the Principal for necessary action.

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

The institution ensures swift disbursal of the scholarship and fee reimbursement grants offered by Government agencies. These are available to SC/ST, MBC, economically deprived students, and the First graduates of the family. Institution also provides all help for students to access information regarding loans. Axis bank and Cosmos co-operative bank are frequently involved in such loan activities.

Apart from this, the institution has given partial or total fee reimbursements to students for academic excellence. Last year, Two University gold medalists, B Niranjana and S Abinaya were given cash awards (5 lakhs each) by the institution as fee refund. We plan to continue this scheme to encourage more gold medals and University ranks by the present students.

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

The institution publishes a prospectus and student handbook every year. Additional dissemination of information is provided by advertisements in leading newspapers, website and internet information, brochures etc. The students are given complete information on the institution including its vision and mission, policies, department and faculty profiles, important events, programs organized, admission guidelines, rules and regulations, infrastructure, contact details etc.

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)

Institution currently has no specific plans for acholarships but ensures swift processing of external scholarships and assistance so that students are benefitted.

5.1.8   What percentage of students receive financial assistance from state government, central government and other national agencies?

State government assistance is available to SC/ST, MBC, economically deprived students, and the First graduates of the family on annual basis. The percentage varies according to the number of students belonging to the particular sections enrolled that academic year.

5.1.9   Does the institution have an International Student Cell to attract foreign students and cater to their needs?

The institution currently does not have an international cell for students. However, two international students are currently enrolled and are being provided all required assistance.

5.1.10   What types of support services are available for

* overseas students

  Overseas students are provided with help regarding access to their family and embassy/consulate. They are provided with special language lessons, counseling facilities, special diet advice and other necessary assistance. The family of the student can easily be in touch with the Institution regarding all student-related aspects via email, videoconference facility etc.

* physically challenged / differently-abled students

  • Ramps are provided in the main entrance
  • Elevator system is available
  • Wheel chair and attender facility on request
  • Automatic dental chairs for all students

* SC/ST, OBC and economically weaker sections

  Such students are well taken care of by the institution. It ensures the speedy provision of all government related monetary assistance and reimbursements. Their academic activity is monitored and guidance is given. Mentors are advised to pay special attention to the students in their care.

* students participating in various competitions/conferences in India and abroad

  Students are provided all possible help to attend and participate in conferences and competitions. The research committee provides logistical support and financial assistance is also considered on a case by case basis.

* Health centre, health insurance etc.

  The Shri Ishari Velan Mission Hospital has health services.The Mission Hospital is a palliative care hospital primarily catering to Cancer patients for pain relief and quality life during cancer therapy. Apart from this, all general hospital facilities are available. Students avail the facilities of the hospital for their medical care.

  Insurance schemes are made available to students at their request, we plan to enter into link-up with insurance agencies to provide specific schemes

* skill development (spoken English, computer literacy, etc.)

  The students are proficient in computer skills as computer education has been introduced since school level. Most of the students do not require any special help with computer usage and skill. However, the systems administrator is on standby to provide any assistance needed. The faculty educates the students in conducting scholar search and project/presentations, posters etc in the field of medicine and dentistry. Assistance is provided for location of scientific databases, internet resources, important websites and use of online journal facility.

* performance enhancement for slow learners.

  Remedial classes are conducted at convenient time tables for slow learners in every department. Students are monitored from the first assessment to identify and counsel students performing below par. If deemed suitable for remedial classes, students are encouraged to attend such classes and benefit from them.

* exposure of students to other institutions of higher learning/ corporates/business houses, etc.

  On an average more than 90% of passed out students have been employed. A majority is self employed in private clinics. The rest are working in corporate dental institutions or joined as PG students. The college gives written letters of recommendation to the students in order to help them in employment. They are given first preference in employment in our institution.

* publication of student magazines, newsletters.

  Students are actively involved in publication of souvenirs and other college magazines. The student council and representatives of the four batches are involved along with volunteers for the publications. Institutional support in the form of logistics and financial help is readily provided.

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?

From the two batches of students who had passed out from the institution, almost 25% have appeared for MDS entrance examinations. They have attempted the Tamil Nadu PG entrance examination, the All India PG entrance, AIIMS PG entrance, Manipal CODS entrance, COMEDK examinations. The library allows ex-students to use its facilities, especially the question banks and the internet resources. The faculty provides support for such candidates. So far about 10-15 students have joined as postgraduate students in dental institutions.

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
  Since the examination is conducted by the affiliating University, the institution does not have direct control over their processes. However, if needed, deserving students involved in sport activities are given special mention to the University and all help is provided for such students to not miss out on Academic pursuits.

* special dietary requirements, sports uniform and materials
  All help requested by students in pursuance of extracurricular activities and sports are considered most favorably by the institution.

* any other (specify)

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?

The institution plans to constitute a placement cell to help students in their career. At present the institution provides for special programs like webinars, guest lectures, IDA-sponsored initiatives regularly to benefit the students. The senior students (III and IV BDS) and interns participate in various co-curricular activities and extracurricular activities directly related to clinical training. Counseling sessions, community awareness programs and dental camps are conducted with active involvement of the students to create good values and entrepreneurial skills, which remain for life.

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

Advanced learners identified by the departments are made to further enrich their knowledge and skills by participation in competitions, CDE programs, presentation of

papers, posters, table clinics etc. The department and the library provides for necessary infrastructure and facilities for the students.

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

The institution provides all facilities required by the students for enhanced quality of life in the campus. It provides mentorship facility, psychological counseling and remedial activity as well as special assistance for students with specific issues – language problems, foreign students etc. Special attention is given to underprivileged in form of scholarships, First graduate program, fee reimbursements and so on. Students are encouraged to excel in academics, sports and cultural events. Many co-curricular and extracurricular activities are available for them. There has been a very minimal dropout rate (<1%) and the reasons are usually personal and not related to the institution.

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).

Campus interviews are not done in the institution.

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 institution has recently constituted the alumni association (2014). Its activities and functions are being established.

- Dr. S Amos - President
- Dr Saichand Chaudhary – Vice President
- Dr Niranjana B - Secretary
- Dr P Harish
- Dr SMM Moulvi
- Dr Narendran

5.1.18 List a few prominent alumni of the institution. NA

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

Since alumni members are stationed in different cities and even countries, communication is established via social media. This provides rapid and efficient communication regarding information on present status, scheduling of meetings etc.

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

The grievance redressal committee is composed as follows:

i.   Dr. Uma Magesh

ii. Dr. Arunmozhi

iii. Dr. Sujatha

iv. Dr. Poorni

v.   Dr. Sumanth kumar

vi. Dr. Gajapathi

vii.   Mr. Venkateswaralu

viii.   Mr. Dhandapani

The function of this committee is to record any grievances from any member of the faculty or students and deliberate on methods to address them. Recommendations are forwarded to the Principal. The committee also receives input from Mentors regarding genuine grievances of students and action is taken in consultation with the Principal. Till now there have not been reported grievances.

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.

Students of dentistry for years have shown a distinct predilection for females, with around two-third of total students being female. There is significantly higher number of females in the application and selection stages as well. The current teaching staff has a male female ratio of 2:1, i.e. 33% are female. Five departments have women as heads of department. In the nonteaching category, male female ratio is almost 1:1. . A sexual harassment committee is in place according to the Visakha judgement guidelines and strict monitoring of any such activity, which to our credit has not been reported so far. Gender sensitizing courses per se are not available but the Counseling classes for students provide ample opportunity for deliberations on gender sensitivity.

The institution has set up a sexual harassment prevention cell comprising prominent women staff of the college. The composition is as follows:

a. Dr. Sabitha Sudarsan

b. Dr. Uma Revathy

c. Dr. Poorni

d. Dr. Shanmugapriya

e. Dr. Thenmozhi

f. Dr. Lidiyal

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 anti-ragging committee is composed as follows:

i. Dr. Uma Magesh

ii. Dr. Arunmozhi

iii. Dr. Sumanth Kumar

Strict monitoring by the committee and all members of the college ensure that freshers are not subjected to any ragging. Till now there has not been a reported case of ragging. Any such activity will be dealt with strictly and appropriate rules and regulation specified by law would be followed.

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

Every single employee has a say in the development of the institution. The vision and mission statement is known to all to follow in every aspect of his/her functioning. The management-staff meetings dedicate a considerable time for eliciting input from individuals. Objectives are reiterated in every meeting to ensure participation of all stakeholders. The issues are discussed and planning done promptly. Feedback elicited from staff, students, parents and patients are analyzed and discussed during faculty meetings. Useful workable suggestions and critical evaluations are seriously considered and strategy formulated. For example, patient feedback is very important and has resulted in considerable improvements in patient care, such as multiple patient transport system, food/snack facilities, subsidized treatment cost, monitored treatment plan etc. Student feedback has helped in providing best transport, sport, food and hostel facilities. Staff feedback has helped in continuous improvement of the teaching plan and training.

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.

Women students actively participate in all sports and cultural activities. It goes without saying since a majority of students are female, no intra or inter institutional event would be meaningful without their active participation. Examples are given in section 5.3.1

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?

There are three main peripheral centers – all are associated with PHCs and located inside the centers. These have been established by signing MoUs with health ministry officials.

- Medavakkam
- Kelambakkam
- Semmancherry

Teams comprising a senior faculty member, one or more junior faculty, and 5-6 interns and students depending on the workload, are constituted. This team provides dental care to general public visiting the PHCs. Patients requiring more than primary dental care like Root canal treatment, crowns and bridges, prosthodontic and orthodontic appliances, surgery etc are brought to the college free of charge and given free/subsidized dental care.

Dental students are given training in essential activities like Basic Life Support in association with TACT India. Many hands-on programs for advanced dental procedures have been organized and participated by the students and staff. IDA (Indian dental association) and other specialty associations have conducted CDE programs in our institution. Individual departments organize specialty-associated programs for improving awareness and health in their aspects of dentistry.

5.1.26 Does the institution have immunization policy for its students and staff?

The institution through the Mission Hospital conducts immunization programs for staff and students.

5.1.27 Does the institution give thrust on students growth in terms of:
   * Physical development,
   * Emotional control
   * Social dimension and
   * Spiritual growth.

Our curriculum imparts behavioral and social sciences to students. Personality development and counseling programs are conducted regularly by trained staff for students to eliminate stress and anxiety, learn concepts of time and resource management etc. There are programs within the course teaching basic psychology, behavioral development (especially of child, adolescent and geriatric), and community values.

5.2 Student Progression

5.2.1 What is the student strength of the institution for the current academic year?.

Total student strength - 489

Kindly Refer 2.1.6 for actual data

So far about 10-15 students have been enrolled in MDS (post graduation) in different institutions, out of the 2 passed out batches.

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

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.

Not applicable since we are a undergraduate institution

5.2.4   What is the percentage of graduates under AYUSH programs employed in the following?

* AYUSH departments/Hospitals,
* Multinational companies,
* Health clubs,
* Spas,
* Yoga wellness centers,
* Yoga studios,
* Health clubs,
* Own Yoga cubes/studios?

Not applicable

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 students have participated in numerous co-curricular and extracurricular activities and have won many prizes.

•   Students attended the Youth Health Mela conducted by Adyar Cancer Institute - May 2013 and won the best slogan award

•   Students attended the No Tobacco Day rally at the Marina beach, Chennai - May 2013

•   Students got 3 prizes from 5 papers at Saveetha dental college UG convention - June 2013

•   Best paper award in Periomedicine in Thaimoogabigai dental college convention - June 2013

•   Ist place in essay – Impression techniques in Complete Dentures (Cash award) 2013 – Karpaga Viniyaga Dental college

- Students attended the Oral Hygiene Day fest at the Gove dental college, Chennai - August 2013
- Students presented 9 papers and got 2 prizes in MIDAS fest- Tagore Dental College - October 2013, including the second best paper in conservative dentistry and endodontics.
- Students won the Overall Award in the Govt Dental college, Chennai event – PRAKRITI - June 2014

Details of institutional programs will be made available in annual calendar.

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.

See section 5.3.1

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

The institution provides all assistance for students participating in events.. On duty permissions, transport and monetary help are generously offered to them to attend conferences and conventions/ workshops, sports and cultural events in the understanding that such activity eventually benefits the institution.

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.

The students play a major role in organizing conferences and CDE programs. They are especially instrumental in organizing the Mokshaa annual event. The annual Mokshaa souvenir is published with the help of the students, which showcase the development of the institution.

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

The Student council comprises the following members:

Chairman – Arjun Raj

Co-chairman – Charles Finny

General Secretary: Aboobacker Ali, Anu Kamalam

Scientific committee representatives – PS Krithika, M Aadhirai

Cultural committee representatives - Madhumitha, Sheik Sameeruddin

Sports committee representatives – Jennifer, M Faiza,

Finance – Seethabai, Celena Bency

Academic committee representatives – Jumaila Akbar Ali

These are students from first year to interns. They meet and interact regularly with students, faculty and management for many activities:

- Planning for intra and inter college cultural and sports events

- Conferences and conventions – most notably the successful conduct of the South Indian Undergraduate Dental convention (MOKSHAA) for the third consecutive year. The two-day mega event had hundreds of delegates from more than 30 dental institutions throughout South India.

- Communication of student issues to the Principal and Management and providing assistance to resolution of student issues.

- Resolving potential inter-student conflicts especially related to issues like fresher integration into the student population.

Funding is provided for conduct of programs on a case by case basis.

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

Currently the sports and cultural committees have student representation. The faculty members provide guidance, logistic and monetary assistance to them for the smooth conduct of student programs and events. They are given a free hand to plan and execute the details like venue, infrastructure, itinerary and other aspects of the events.

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

- Committees on student welfare like academic committee, student council, alumni association have been established

- Mentor system and counseling facilities

- Fee refund system to students for academic excellence (cash awards)

- Sexual harassment prevention , grievance and anti-ragging committees

- Faculty and technical support for co-curricular and extra-curricular activities

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 is to strive to make the institution a model of excellence with global standards of education and provide students with equal opportunities, assure freedom of thought and expression, and promote positive change and social justice for betterment of mankind.

Mission is to provide valid academic programs of practical and real world knowledge of dentistry to achieve professional and personal success in today's diverse and dynamic society by providing excellent research support facilities and equipment, fostering a culture of assessment, accountability, academic integrity and lifelong learning.

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.?

The vision and mission statement of the institution reflect the Higher Education objectives of the nation. They place emphasis on excellence, fostering global competency, equal opportunities for all irrespective of social and economic background, and promotion of social justice in the community. They exemplify the determination to create professionals by academic programs and providing all necessary infrastructure, material and research support. The nation's education allocation as percentage of GDP is still very low compared to the developed and rapidly growing countries and well below our potential. With a significant percentage of our population still below the poverty line, there are other sectors which require considerable resource allocation, thereby limiting government support for higher education. Keeping this in mind, the institution though self financing, supports the government by allocation of 65% of students in government quota, with affordable fees and additional support made available to students from disadvantaged sections in the form of scholarships and fee reimbursements. The first graduate policy of the government is followed by the institution to benefit families with no educational background. The institution has a good percentage of scheduled castes, scheduled tribes, Most backward classes, Muslims, and Other backward classes. There is an

overwhelming majority of women students in the institution. Thus the major goals of the nation are supported by the college.

The institution has well trained and competent faculty who elicit the best from students by teaching in traditional and modern methods. The initial orientation of the students makes them familiar with the vision and mission of the institution. Teachers also inculcate a value-based system of professional and personal conduct in students. By default, the students transcend barriers of religion, caste, gender, socio-economic disparity and become a cohesive unit that strives for excellence. Community initiatives taken by the institution has resulted in greater social and community awareness of the students, increased participation in community programs has instilled a sense of responsibility. Extra-curricular activities like sports and cultural events, co-curricular activities like participation and organization of academic programs (seminars, webinars, conferences, workshops, quiz etc.) create all round development of the students. The faculty members also attend continuous dental education programs, conferences and workshops to update their knowledge and improve their teaching and other activities. Patients are treated with respect and high quality treatment is provided. The patient satisfaction survey allows the institution to monitor the patient activity and address any possible shortcomings.

6.1.3   How is the leadership involved in

* developing E-Governance strategies for the institution?
  Management Information system (MIS) – The institution is currently in the process of establishing a Dental Management System (DMS) in association with SRM Infotech, Chennai, to implement a paperless data system throughout the college. This network-based system integrates the central and departmental working with special emphasis on patient processes. The institution already has in place an ERP (Enterprise Resource Planning) system for paperless purchase and approval systems for equipment and materials. This has significantly improved quality of our purchase procedures.
* ensuring the organization's management system development, implementation and continuous improvement?
* interacting with its stakeholders?
* reinforcing a culture of excellence?
* identifying organizational needs and striving to fulfill them?

Refer 6.1.9

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.

Every single employee has a say in the development of the institution. The vision and mission statement is known to all to follow in every aspect of his/her functioning. The management-staff meetings dedicate a considerable time for eliciting input from individuals. Objectives are reiterated in every meeting to ensure participation of all stakeholders. The issues are discussed and planning done promptly.

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.

NA

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

There is a provision of autonomy in the University Act but so far there are no autonomous colleges under the affiliating University.

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

The head of the institution supervises the functioning of the institution on a daily basis. He is responsible for the smooth conduct of the academic activities. All heads of department report to him regularly regarding the departmental matters. He functions as the main link between the students/staff and the management/administration. All administrative decisions are taken with his participation and conveyed to the academic members. Conversely, all academic activities and reports, along with feedback, are conveyed by him to the management. He assumes executive supervision of

administrative matters. Meetings of the Principal and the faculty are held in a calm and conducive atmosphere, and decisions are taken by consensus. The Principal undertakes daily rounds of the Institution visiting every department, clinical areas, lecture halls, meets heads of department and senior staff, interacts with students and patients, and non-teaching staff to get a first-hand information regarding the day-to-day activities of the institution. He notes down the relevant issues and initiates plans to address them. The Principal assesses the overall academic performance of the students and the faculty , and provides assistance and guidance to improve all parameters. He is the mode of communication with the Affiliating Medical University and the Dental council of India. He acts as a problem solver in intra and inter-departmental issues, patient issues and student life. He constitutes important committees and assigns responsibilities to individuals based on merit, experience and capability. He guides the committee members in performing their duties.

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

* Information Technology – The campus is well connected by broadband internet and every department has a system with connectivity and printing facilities.
* National Knowledge Network (NKN) - NA
* Data Bank – The library has a data bank facility. Details are available in section 4
* Other open access resources along with effective intranet facilities with unrestricted access to learners – Library has the EBSCO ERMED database of the Dr MGR Medical University.

6.1.11   How are the following values reflected in the functioning of the institution?

* Contributing to National development
* Fostering global competencies among students
* Inculcating a sound value system among students
* Promoting use of technology
* Quest for excellence
  Refer 6.1.2

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.?
The institution expenditure and balance sheets are enclosed as annexure.

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
* Teaching and learning
* Research and development
* Community engagement / outreach activities
* Human resource planning and development
* Industry interaction
* Internationalization

This is developed during management-staff meetings. Extensive discussions are held taking into account the departmental and institutional needs, infrastructure development, funding capabilities etc. The DCI has mandated building and equipment infrastructure guidelines, which are strictly followed by the Institution. Teachers give valuable input based on their experience and training, to facilitate optimum educational advantage. Student and other stakeholder feedback is discussed and useful suggestions are considered and implemented. The presence and activities of important committees give structured input to the higher levels of administration. Administrators place great emphasis upon the input provided by staff and students and plan accordingly. The preparation of institutional prospectus, academic calendar, planning of teaching and assessment, and essential requirements by way of procurement of equipment and other materials, are all forwarded to the Management at the start of the academic year.

6.2.2   Describe the institution's internal organizational structure (preferably through an organogram) and decision making processes and their effectiveness.

BATCH CO-ORDINATION COMMITTEE
Dr. SUJATHA G – 1ST YEAR
Dr. POORNI – 2ND YEAR
Dr. SABITHA and Dr. SANTOSH KUMARI- 3RD YEAR AND FINAL YEAR
Dr. SRINIVASA PRASAD, Dr. YUVARAJ, Dr. SHANMUGAPRIYA – INTERNS

CDE COMMITTEE
Dr. ARUNMOZHI- Convener
Dr. MURUGANANDHAN J
Dr. POORNI
Dr. UMA REVATHY

LIBRARY COMMITTEE
Dr. SABITHA SUDARSAN- Convener
Dr. NALIN KUMAR S
Dr. SATISH KUMAR
Mr. RAJASEELAN

EXAMINATION COMMITTEE
Dr. LODD MAHENDRA- Convener
Dr. M R SRINIVASAN
Dr. T SRINIVASA PRASAD

RESEARCH AND DEVELOPMENT COMMITTEE
Dr. NALIN KUMAR S- Convener
Dr. SHAIK M SHAMSUDEEN
Dr. MURUGANANDHAN J

PURCHASE COMMITTEE
Dr. PB YOGESH- Convener
Dr. PRASANNA KARTHIK
Dr. GANESH KUMAR

TRANSPORT COMMITTEE
Dr. MAHESH KUMAR- Convener
Dr. SANTOSH KUMARI
Mr. DHANDAPANI

MEDICAL RECORDS COMMITTEE
Dr CHANDRAMOULI- Convener
Dr. SELVAKUMAR
Mr. JAGDISH

CO-ORDINATION COMMITTEE (INSPECTIONS)
Dr. LODD MAHENDRA- Convener
Dr. KATHIRESAN
Dr. GAJAPATHI
Dr. MURALI KARTHIK

INFORMATION AND COMMUNICATION TECHNOLOGY (ICT) COMMITTEE
Dr. RANGARAJAN- Convener
Dr. ARUNMOZHI
Dr. DURAIVEL Dr. THANMOZHI

EXTENSION ACTIVITIES COMMITTEE
Dr. MANIKANDAN- Convener
Dr. SHYAM
Dr. THANMOZHI

ADMISSIONS COMMITTEE
Dr. UMA MAGESH- Convener
Dr. SELVAKUMAR
Mr. VENKATESWARALU

DISCIPLINE COMMITTEE
Dr. KARPAGAVINAYAGAM- Convener
Dr. MANIKANDAN
Dr. SUJATHA

ANTI-RAGGING COMMITTEE
Dr. UMA MAGESH- Convener
Dr. ARUNMOZHI
Dr. SUMANTHKUMAR

HOSTEL COMMITTEE
Dr. RAMASAMY- Convener
Dr. SHANMUGAPRIYA
Dr PRASANNA KARTHIK
Dr POORNI

GRIEVANCE CELL
DR LODD MAHENDRA- Convener
DR MR SRINIVASAN
DR MAHESH KUMAR

SPORTS COMMITTEE
Dr UMA MAGESH- Convener
Dr ARUNMOZHI
Dr SUMANTH KUMAR

CULTURAL COMMITTEE
Dr. YOGESH- Convener
Dr. MOHAMMED IBRAHIM
Dr GANESH KUMAR

SEXUAL HARASSMENT PREVENTION CELL
Dr SABITHA SUDARSAN- Convener
Dr UMA REVATHY
Dr SHANMUGAPRIYA

LAB MAINTENANCE COMMITTEE
Dr. SENTHIL KUMAR – ANATOMY
Ms. ANTONIAMMAL – PHYSIOLOGY AND BIOCHEMISTRY
Dr. RAVINDRAN – MICROBIOLOGY AND PATHOLOGY

LAB MAINTENANCE COMMITTEE
Dr. LIDIYAL – PHARMACOLOGY
Dr. SUJATHA – ORAL PATHOLOGY
Dr. MOHAMMED IBRAHIM – PROSTHODONTICS
Dr. DURAIVEL – DENTAL MATERIALS AND CONSERVATIVE DENTISTRY

The above committees are core committees that perform specific functions and guide the activities of extended committees whose composition and mandate have been elaborated in relevant sections.

∗ Is there a system for auditing health care quality and patient safety? Yes.

These mechanisms are set up within every department to ensure continuous monitoring of healthcare quality and patient safety. The input is discussed in department meetings and forwarded for necessary action.

* How often are these review meetings held with the administrative staff?

Review meetings are held once in 3 months

6.2.3   Does the institution conduct regular meetings of its various Authorities and Statutory bodies? Provide details.

Yes, the core committees and other committees meet regularly to discuss and formulate plans of action. Monitoring and feedback is also discussed and relevant action is taken. The convenor of each committee maintains a record of meetings, plans, actions taken etc. All committee deliberations and decisions are conveyed to the leadership for feedback and action

6.2.4   Does the institution have a formal policy to ensure quality? How is it designed, driven, deployed and reviewed?

The institution envisages an internal quality assurance system whose composition and functions are currently being formulated.

6.2.5   Does the institution encourage its academic departments to function independently and autonomously and how does it ensure accountability?

There is effective decentralization of administration. The major decisions taken by the apex bodies are communicated to the stakeholders. The Principal is the administrative Head and monitors the day-to-day implementation through delegation. The individual departments enjoy a reasonable degree of autonomy regarding the day-to-day academic functioning. Each department holds regular meeting with staff members to discuss and implement measures for the optimal running of the departments, including academics, infrastructure maintenance, stock, research programs, student and staff performance, patient management etc. All these meeting minutes are shared with the Principal who in turn assumes an advisory role to guide the HODs without undermining their authority. Apart from the apex committees, committees on cultural activities, Sports, Library, Purchase, sexual harassment, anti-ragging and grievance, student council, etc are empowered to take relevant decisions, which are forwarded to the Principal and the top committees.

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?

The function of the grievance committee is to record any grievances from any member of the faculty or students and deliberate on methods to address them. Recommendations are forwarded to the Principal. The committee also receives input from Mentors regarding genuine grievances of students and action is taken in consultation with the Principal. The committee regularly meets to ensure that no grievance is left unaddressed.

6.2.8   Does the institution have a mechanism for analyzing student feedback on institutional performance? If yes, what was the institutional response?

Feedback elicited from staff, students, parents and patients are analyzed and discussed during faculty meetings. Useful workable suggestions and critical evaluations are seriously considered and strategy formulated. For example, patient feedback is very important and has resulted in considerable improvements in patient care, such as multiple patient transport system, food/snack facilities, subsidized treatment cost, monitored treatment plan etc. Student feedback has helped in providing best transport, sport, food and hostel facilities. Staff feedback has helped in continuous improvement of the teaching plan and training.

6.2.9   Does the institution conduct performance audit of the various departments?
The institution has initiated internal audit where heads of department and senior staff are deputed between departments to ensure optimal functioning of departmental processes.

6.2.10   What mechanisms have been evolved by the institution to identify the developmental needs of its affiliated / constituent institutions? - NA

6.2.11   Does the institution and hospital have their own updated websites? If so, is the information regarding faculty and their areas of specialization, days of availability, timings, consultation charges available on the website?
The institution has a website www.svdentalcollege.com. It is maintained by the Systems administrator and updated every 2 months. It is updated even more

frequently at the time of publication of results, organization of major conferences etc. The website contains details on students regarding their academic performance, attendance, co-curricular and extracurricular activities. A photo gallery of important events is regularly updated. Admission section is available that guides prospective candidates on the correct procedures to be followed. Faculty details are also available.

6.2.12 **What are the feedback mechanisms and documentations to evaluate the outcomes of these exercises?**

Feedback is elicited from committee convenors to evaluate the efficiency and monitor the activities to ensure the function of the committees and the implementation of the vision and mission of the institution. Feedback is also taken from the staff, students and other stakeholders regarding the functioning of the committees.

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?**

Performance assessment – The faculty are assessed by a plethora of methods. The feedback received from the students, patients and parents are taken into account regarding teaching and service. Research assessment is done by the heads of the department by monitoring work of the staff and providing assistance and guidance whenever required. The Dental Council of India has set guidelines regarding promotion of staff based mainly on research activity to encourage such programs by faculty. There is a publication point method wherein every publication by staff member is given a score, according to the journal and contribution of the researcher. The DCI mandates minimum number of points (20 for readers, 30 for Professors, 40 for Head of dept) for consideration for promotion. There are CDE points for attending dental education programs.

6.3.2 **What is the outcome of the review of various appraisal methods used by the institution? List the important decisions.**

There is a minimum point requirement (see 6.3.1) which is to be evaluated every 3 years. The overall performance assessment is done by the HODs who give periodic feedback to the Principal. Reasonable time and assistance is provided to them to complete their requirements. Any required measures are taken in the best interest of

the institution after due process. Increments, promotion and other incentives are given based on these inputs.

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.

Staff members receive numerous benefits regarding their pursuit of academic and extracurricular activities. Special permission is given to attend academic programs as well as cultural and sport gatherings. Regular informal staff get-togethers at departmental level are also held to promote rapport among staff. The management funds many conventions held for the benefit of staff and students. Researchers are given all assistance in the form of monetary support, materials and logistics, and comfortable work atmosphere to finish their work with minimum of hassles. Paid Vacation leave of 10 days is available to staff to go to family tours and retreats. There is one casual leave available every month and three hourly permissions granted without loss of pay. Salary increase is considered keeping in mind all requirements as well as on compassionate grounds.

6.3.4   What are the measures taken by the institution for attracting and retaining eminent faculty?

The institution has a senior faculty group headed by the Principal and comprises heads of department and senior staff, which interviews candidates for faculty. The interview takes into account the candidate's background, educational qualification, experience, research and teaching aptitude, publications, knowledge of educational and clinical techniques etc., to select the best candidates. Existing staff are encouraged to further and continuously update their skills by attending faculty development programs, CDE programs, workshops, conferences etc.

6.3.5   Has the institution conducted a gender audit during the last four years? If yes, mention a few salient findings.
Yes

6.3.6   Does the institution conduct any gender sensitization programs for its faculty?

Gender audit has not been done due to the overwhelmingly gender friendly establishment in student and staff population. A sexual harassment committee is in place according to the Visakha judgement guidelines and strict monitoring of any such activity, which to our credit has not been reported so far. Gender sensitizing courses

per se are not available but the Counseling classes for students provide ample opportunity for deliberations on gender sensitivity.

6.3.7 How does the institution train its support staff in better communication skills with patients?

Seminars and similar programs are conducted every year regarding patient care and management. Teaching and support staff are sensitized to the needs of patients. The humane approach and caring treatment protocols are continuously inculcated to staff and students ensuring patient satisfaction.

6.3.8 Whether the research interests of teaching faculty are displayed in the respective departments?

The departmental notice boards display the achievements and interests of the faculty.

6.3.9 Do faculty members mentor junior faculty and students?

The student mentor system has been described in criterion V. Although there is no specific mentoring system for junior faculty, there are unofficial mechanisms by which new and junior faculty members are oriented towards the departmental activities.

6.3.10 Does the institution offer incentives for faculty empowerment?
   o On duty permission to participate in conferences/conventions/workshops
   o Financial assistance for studies and projects
   o Assistance for organizing CDE and other development programs

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 finance department is completely computerized. The department employs the ERP (Enterprise Resource Planning) software for much of the financial transactions and Saral statements for tax purposes. A system administrator is placed in permanent status to attend to any issues related to the system and education of the finance employees in optimal use of the software. The Chief Financial Officer (CFO) supervises the functioning of the finance department.

6.4.2 Does the institution have a mechanism for internal and external audit? Give details.

Internal and external audits are regularly conducted in the institution. Details of audit reports are annexed.

6.4.3   Are the institution's accounts audited regularly? - YES

Have there been any audit objections, if so, how were they addressed?

There have not been any major issues associated with internal or external audits so far.

6.4.4   Provide the audited statement of accounts with details of expenses for academic, research and administrative activities of the last four years.   – Audit reports are annexed.

6.4.5   Narrate the efforts taken by the institution for resource mobilization.

The institution is self financing. The major source of income is from student fees. Since the institution is rapidly expanding, additional expenditure is borne by the management to create a well-equipped facility at every level.. In addition, nominal fees charged for advanced treatment of patients form a small portion of the income.

6.4.6   Is there any provision for the institution to create a corpus fund? If yes, give details.

The institution is a unit of Vels Group of Institutions. This deemed University has a corpus fund.

6.4.7   What are the free / subsidized services provided to the patients in the hospital?
All services provided by the institution are free of cost. Nominal fees are charged for Digital Radiographs, Ceramic laboratory costs.

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?
             Patients from all walks of life and other states and countries avail of the facilities provided by the institution even though it is a relatively young institution. This reflects the standards and commitment of the institution and its stakeholders.

6.5   Internal Quality Assurance System

6.5.1   Does the institution conduct regular academic and administrative audits? If yes, give

details. NA

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? NA

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?

Academic committee is the unit to review teaching-learning.

6.5.4   How has IQAC contributed to institutionalizing quality assurance strategies and processes?   - NA

6.5.5   How many decisions of the IQAC have been placed before the statutory authorities of the institution for implementation?   - NA

6.5.6   Are external members represented in the IQAC? If so, mention the significant contribution made by such members.   - NA

6.5.7   Has the IQAC conducted any study on the incremental academic growth of students from disadvantaged sections of society? - NA

6.5.8   Are there effective mechanisms to conduct regular clinical audit of the teaching hospital? Give details. NA

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? - NA

Any other information regarding Governance, Leadership and Management which the institution would like to include.   NA

CRITERIA VII: INNOVATIONS AND BEST PRACTICES

7.1   Environment Consciousness

7.1.1   Does the institution conduct a Green Audit of its campus?

The institution is currently planning to conduct a green campus audit.

7.1.2   What are the initiatives taken by the institution to make the campus eco-friendly?

- Energy conservation –All class rooms and departments have instructions stickered near the electrical point requesting students, staff and attenders to switch off power supply when not in use. The electrician who is on call for all time has to report every week regarding the working of the electrical unit. A back up generator is there in case of power shut down.

- Renewable energy- The institution is planning to set up renewable energy processes

- Water harvesting- Rain water harvesting is carried throughout our college as per government norms. the water is collected and stored in the tank and used for the college purpose. The tank are checked and cleaned periodically to remove un wanted debris.

- Solar panels—installed

- Efforts for carbon neutrality-- Yes

- Plantation- botanical or medicinal significance- We are proud to call our campus green campus as plantations are harvested throughout our campus. All kinds of botanical plants which include flowering plants, herbs, shrubs, climbers are spread throught out our campus. They are thoroughly monitored by well experience gardeners periodically. The efficient of the workman can be visualized

- Bio hazardous waste management is carried out in all departments as per the ethical norms. The tricolor bins are used for segregation of waste and it should be collected and disposed by the company GJ Multiclave

- E-waste management—Through the University IT e-waste management system

- Effluent treatment and recycling plant - Outsourced

- Recognition /certification – Sanitation certificate available

7.1.3 How does the institution ensure that robust infection control and radiation safety measures are effectively implemented on campus?

Infection control- the infection control was followed in all departments with utmost care. the personal protection and other protocols are followed as per norms. The gloves , mask and head cap are used in disposable methods. The surgical and non surgical instruments are sterilization by proper sterilization methods in all departments. Minor operation theatres are fumigated periodically.

Radiation safety – the radiology department is planned and constructed as per norms. Safety measures include thickness of wall, safety jackets warning boards around the department. The lead badges are worn by the operators and the patients. The radiation explosion values are frequently checked for technician.

7.1.4 Has the institution been audited / accredited by any other agency such as NABL, NABH, etc.?

Not as yet

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.

The fresh student undergoes orientation programs and counseling sessions so as to create a mindset conducive to learning dentistry. Through these programs he/she gets a bird's eye view of the entire course. The academic calendar helps the student to plan for lessons and tests beforehand. Apart from didactic lectures, clinical and preclinical training using state of the art techniques, employment of novel teaching methods like video presentations, webinars and seminars, workshops and conferences, etc. The community interaction programs create a sense of responsibility and awareness in the student, and instills an impetus to learn in order to serve the community. Emphasis is placed on sports and cultural activities so as to provide students a break from academic life and refresh them. Hostel students are also given a weekly permission of about half a day to relax and travel to entertainment centers for the above reason. Such activities create an atmosphere that facilitates optimal learning.

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.   The mentor mentee system have been in progress and each teacher is assigned with 10 students who goes for close monitoring of the students progress and encouraged them to discuss the academic and personal issues to the mentor. The terminal exam marks and attendance of the students are sent to their parents through post and email. The parents teachers meeting also held in every 6 months so to discuss the progress of the students with the parents. This helped the overall success rate of the student in positive growth.

2.   Conducting the undergraduate dental conventions MOKSHAA in which more than 30 colleges participated from India. The event gave exposure to students to develop personal skills in academics ,sports and cultural events. Our students stood in front in organizing the event and able to manage the difficulties that had overcome. The students self ability , confidence , courage, time management and character was very impressive , improved which shown in their personal behavior.

C. EVALUATIVE REPORTS OF DEPARTMENTS

- Clinical Departments

1. Department Of Oral Medicine

2. Department Of Periodontics

3. Department Of Pedodontics

4. Department Of Prosthodontics

5. Department Of Public Health Dentistry

6. Department Of Conservative Dentistry And Endodontics

7. Department Of orthodontics

8. Department Of Oral Pathology

9. Department Of Oral And Maxillofacial Surgery

- Medical And Basic Sciences

10. Department Of Anatomy

11. Department Of Physiology

12. Department Of Biochemistry

13. Department Of Pathology

14. Department Of Microbiology

15. Department Of Pharmacology

16. Department Of General Medicine

17. Department Of General Surgery

EVALUATIVE REPORTS OF DEPARTMENTS

1.Name of the Department **ORAL MEDICINE, DIAGNOSIS AND RADIOLOGY**

2.Year of establishment Undergraduate : **2007-08**

3.Is the Department part of a college/Faculty of the university?

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.) : U.G

5.Interdisciplinary programs and departments involved

6.   Courses in collaboration with other universities, industries, foreign institutions, etc.

   Organised and conducted a one day CDE program on " Adding dimensions to diagnosis – CBCT " organized by department of Oral medicine & Radiology & Department of Orthodontics on 13th march 2014 .

7. Details of programs discontinued, if any, with reasons : NO

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

9.Participation of the department in the courses offered by other departments : no

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

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor			
Associate Professor/Reader		2	
Assistant Professor			
Lecturer		2	
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.P.E.Chandramouli	M.D.S.	READER		6YRS,6MONTHS
Dr.Massilamani	M.D.S.	SR LECT		5YEARS
Dr.Aravind	M.D.S.	READER		4YRS,2MONTHS

Name	Qualification	Designation	Specialization	No. of Years of Experience
Dr.Prem kumar	M.D.S	SR LECT		6MONTHS
Dr.Viveka	B.D.S	TUTOR		2YEARS

12.List of senior Visiting Fellows, adjunct faculty, emeritus professors : no

13.Percentage of classes taken by temporary faculty – program-wise information : no

14.Program-wise Student Teacher Ratio : 1:20

15.Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual : sanctioned – 5 , present position - 5

16.Research thrust areas as recognized by major funding agencies :

PRIORITY AREAS FOR RESEARCH :

- Oral Microbiology And Immunology
- Oral Cancer
- Health Professional and Educational Research
- Oral Rehabilitation

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. : nil

18.Inter-institutional collaborative projects and associated grants received

a) National collaboration b) International collaboration : nil

19.Departmental projects funded by ICMR; DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received. : nil

20.Research facility / centre with

- state recognition
- national recognition
- international recognition

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

Laboratories and other resources

1. Radiology Section with 1 intraoral and 1 extraoral unit (Digital)

22.Publications:

- ∗   Number of papers published in peer reviewed journals (national / international) : no

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* Monographs : nil

* Chapters in Books : nil

* Books edited

* Books with ISBN with details of publishers : nil

* 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.) : nil

* Citation Index – range / average : nil

* SNIP : nil

* SJR : nil

* Impact Factor – range / average : nil

* h-index : nil

23. Details of patents and income generated : nil

24. Areas of consultancy and income generated : nil

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

26. Faculty serving in

a) National committees b) International committees c) Editorial Boards d) any other (specify) : nil

27. Faculty recharging strategies (Refresher / orientation programs, workshops, training programs and similar programs) ; nil

28. Student projects

* percentage of students who have taken up in-house projects including inter-departmental projects : nil

* percentage of students doing projects in collaboration with other universities / industry / institute : nil

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

* Faculty : no

* Doctoral / post doctoral fellows : no

* Students : no

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

CDE PROGRAMS : CBCT , OROFACIAL PAIN

31. Code of ethics for research followed by the departments : Refer to main data

Name of the Program (refer to question no. 4)	Applications received	Selected Male Female	Pass percentage Male Female

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

32. Student profile program-wise:

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 : No

35. Student progression : REFER TO MAIN DATA

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	2
from other universities within the State	3
from universities from other States	
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 : NIL

38. Present details of departmental infrastructural facilities with regard to

   a) Library : comprising 10 books

   b) Internet facilities for staff and students : no of computer - 1

   c) Total number of class rooms

   d) Class rooms with ICT facility and 'smart' class rooms

e) Students' laboratories

f) Research laboratories

39. List of doctoral, post-doctoral students and Research Associates : N.A

a) from the host institution/university

b) from other institutions/universities

40. Number of post graduate students getting financial assistance from the university : N.A.

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 : Refer to main data

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) : Refer to main data

44. Give details of student enrichment programs (special lectures / workshops / seminar) involving external experts : Nil

45. List the teaching methods adopted by the faculty for different programs including clinical teaching :

Identify low performers & train them for academic excellence & identify high performers & nurture them to get university ranks.

46. How does the department ensure that program objectives are constantly met and learning outcomes are monitored? Refer to main data

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

48. Give details of "beyond syllabus scholarly activities" of the department :

CDE PROGRAM : CBCT , OROFACIAL PAIN

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 :

CDE PROGRAM : CBCT , OROFACIAL PAIN

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

department :

52.Future plans of the department :

Aims of the department for the next 5 years include

1. Identify low performers and train them for academic excellence and identify high performers and nurture them to get university ranks.

2. Strive for academic excellence in PG convention, conference and various scientific gatherings and for more publications in indexed journals

3. Encourage staff to pursue scholarships and fellowships and to participate in faculty development programmes.

4. Involvement in community based awareness programmes for tobacco cessation and Cancer.

5. To cover all schools in Chennai City for tobacco cessation counseling programs for high school children.

6. Establish a radiology museum and radiograph repository.

1. Name of the Department : **DEPT OF PERIODONTICS & ORAL   IMPLANTOLOGY**

2. **Year of establishment: 2007**

3. Is the Department part of a college/Faculty of the university? **YES ,PART OF SRI VENKATESWARA DENTAL COLLEGE &HOSPITAL**

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:A) **CLINIAL SOCIETY MEETINGS HELD ONCE IN A MONTH,EITHER INDIVIDUALLY OR IN COLLABORATION WITH OTHER DEPARTMENTS B)BASIC LIFESUPPORT SYSTEMS 2DAY SEMINAR IN COLLABORATION WITH THE DEPT OF ORAL SURGERY,REDRIBBION CLUB ALONG WITHTAMILNADU AIDS CONTROL SOCIETY**

6. Courses in collaboration with other universities, industries, foreign institutions, **NA**

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

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

9. Participation of the department in the courses offered by other departments: **BASIC LIFE SUPPORT PROGRAMME IN COLLABORATION WITH DEPT OF ORAL SURGERY**

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

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	**1**	**2**	
Associate Professor/Reader	2	1	
Assistant Professor			
Lecturer	3	5	
Tutor / Clinical Instructor	1	1	

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	**1**	**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 SABITHA SUDARSHAN	MDS	PROFESSOR &HEAD	PERIODONTOLOGY	21
DR U.ARUNMOZHI	MDS	PROFESSOR	PERIODONTOLOGY	10
DR SHANMUGA PRIYA	MDS	READER	PERIODONTOLOGY	6YEARS
Dr.V.REMYA KARUMARAN	MDS	READER	PERIODONTOLOGY	4 YEARS &3 MONTHS
DR GAYATHRI	MDS	SENIORLECTURER	PERIODONTOLOGY	3YEARS
DR.R.KADHIRESAN	MDS	SENIORLECTURER	PERIODONTOLOGY	3YEARS
DR DHIVYA PRIYA	MDS	SENIORLECTURER	PERIODONTOLOGY	6MONTHS
DR.JEBIN PAUL	MDS	SENIORLECTURER	PERIODONTOLOGY	3 YEARS

Name	Qualification	Designation	Specialization	No. of Years of Experience
J				
DR RATHINAVELU	MDS	SENIORLECTURER	PERIODONTOLOGY	8 MONTHS
DR THENMOZHI	MDS	TUTOR		3 YRS

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors:**NIL**

13. Percentage of classes taken by temporary faculty – program-wise information :**NIL**

14. Program-wise Student Teacher Ratio: **1:11**

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual- **TECHNICAL STAFF-1,ADMIN STAFF-1**

16. Research thrust areas as recognized by major funding agencies-**CURRENTLY OUR DEPARTMENT HAS ENVISAGED RESEARCH ON THE OUTCOME OF VARIOUS TREATMENT MODALITIES IN VARIOUS TYPES OF PERIODONTAL DISEASES**

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. – **2 PROJECT PROPOSALS HAVE BEEN SUBMITTED FOR REVIEW TO THE VELS UNIVERSITY**

18. Inter-institutional collaborative projects and associated grants received

   b) National collaboration b) International collaboration :**NIL**

19. Departmental projects funded by ICMR; DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received. :NIL

20. Research facility / centre with

   - state recognition
   - national recognition   **NA**

- international recognition

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

    bodies   **NA**

22. Publications:

    * Number of papers published in peer reviewed journals (national / international)

NAMEOF STAFF	DESIGNATION	NATIONAL	INTERNATIONAL
DR.SABITHA SUDARSHAN	PROFESSOR &HEAD	10	2
DR. U.ARUNMOZHI	PROFESSOR	2	NIL
DR. SHANMUGA PRIYA	READER	2	NIL
Dr .V.REMYA KARUMARAN	READER	3	NIL
DR .GAYATHRI	SENIORLECTURER	NIL	NIL
DR .R.KADHIRESAN	SENIORLECTURER	1	NIL
DR.JEBIN PAUL J	SENIORLECTURER	3	NI
DR. DHIVYA PRIYA	SENIORLECTURER	NIL	NIL

DR. RATHINAVELU	SENIORLECTURER	1	NIL

- ∗ Monographs
- ∗ Chapters in Books:1 **CHAPTER IN "HIV –A HANDBOOK" 2)"EVIDENCE PLACED PERIODONTOLOGY"**
- ∗ Books edited **:NIL**
- ∗ 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 **NIL**

24. Areas of consultancy and income generated **NIL**

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

26. Faculty serving in

   a) National committees b) International committees c) Editorial Boards d) any other (specify): **DR SABITHA SUDHARSHAN-LIFE MEMBER IDA & ISP,SERVED AS INSPECTOR FOR DCI**

   b) **DR ARUNMOZHI- LIFE TIME MEMBER ISP:EXECUTIVE MEMBER IDA**

   c) **DR KADHIRESAN- LIFE TIME MEMBER ISP:EXECUTIVE MEMBER IDA**

27. Faculty recharging strategies (Refresher / orientation programs, workshops, training programs and similar programs). **NIL**

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28. Student projects
   - percentage of students who have taken up in-house projects including inter-departmental projects:**3 ONGOING PROJECTS**
   - percentage of students doing projects in collaboration with other universities / industry / institute :**NIL**

29. Awards / recognitions received at the national and international level by
   - Faculty-**AWARDS-3; RECOGNITION-10**
   - Doctoral / post doctoral fellows
   - Students : ISP-LISTERINE /COLGATE ISP AWARDS FOR SECURING THE HIGHEST SCORE IN THE SUBJECT OF PERIODONTOLOGY

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

   1)23RD NATIONAL CONFERENCE OF ISDR-CONDUCTED THE PRECONFERENCE COURSE ON 7/2/2011

   2)SOUTH INDIAN UNDERGRADUATE DENTAL CONVENTION MOKSHA2012/2013/2014

31. Code of ethics for research followed by the departments
   AS PER DCI:
   1) IDENTIFY AREA OF RESEARCH
   2)CREATE AN AGENDA
   3) PROTOCOL   FOR IMPLEMENTING THE STUDY
   4) GENERAL DISCUSSIONS
   5) ALTERATIONS I F ANY PRESENTATION TO IRB
   6)F UND ALLOCATION
   7) IMPLIMENTATION

32. Student profile program-wise: **refer main data**

Name of the Program (refer to question no. 4)	Applications received	Selected Male Female	Pass percentage Male Female

33. Diversity of students refer main data

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. :**NA**

35. Student progression

Student progression	Percentage against enrolled
UG to PG	**NA**
PG to M.Phil, DM / M Ch / DNB	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed • Campus selection • Other than campus recruitment	4-5%
Entrepreneurs	

36. Diversity of staff

Percentage of faculty who are graduates	
of the same university	**30%**
from other universities within the State	70%
from universities from other States	
from universities outside the country	NIL

37. Number of faculty who were awarded M.Phil., DM, M Ch, Ph.D., D.Sc. and D.Litt. during the assessment period :**NIL**

38. Present details of departmental infrastructural facilities with regard to

    a) Library :**YES**

    b) Internet facilities for staff and students : **BROWSING AVAILIABLE**

    c) Total number of class rooms: **4**

    d) Class rooms with ICT facility and 'smart' class rooms:**NIL**

    e) Students' laboratories :**SHARED WITH OTHER DEPARTMENTS**

    f) Research laboratories :**NIL**

39. List of doctoral, post-doctoral students and Research Associates

    a) from the host institution/university   **NIL**

    b) from other institutions/universities   **NIL**

40. Number of post graduate students getting financial assistance from the university. **NIL**

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

42. 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,CONSTANT APPRAISAL OF THE FEEDBACK SO AS TO IMPLEMENT BETTER METHODS TO REACH THE STUDENTS**

    e. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback? **YES ,TO BRING ABOUT CHANGES IF ANY IN THE CURRICULUM SO AS TO INSTILL CONFIDENCE TO TACKLE THE UNIVERSITY EXAMINATION AT ALL LEVELS-THEORY /CLINICALS/VIVA VOCE**

    f. 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):**NIL**

44. Give details of student enrichment programs (special lectures / workshops / seminar) involving external experts. **WEBINAR- PERIO RESTORATIVE DOCTRINES FOR BETTER TISSUE LONGTIVITY,**

WEBINAR ON LIFE AFTER BDS.,

RED RIBBON CLUB- MRS INDIRA COORDINATOR TANSACS KANCHEEPURAM DISTRICT.

45)List the teaching methods adopted by the faculty for different programs including clinical teaching.

Organization of clinical training
Writing Assignments   **Viva-voice**   **Clinical demonstration by the staff members**   **Procedure done under the supervision of the faculty**   **Independent handling of the patient by the students**
Academic monitoring process   **Case history presentations, discussions, viva-voice, interaction in theory classes, periodic cycle test, terminal examination, model examination for both theory and practical examination, internal assessment, identifying and special care for slow learners.**   **Clinical teaching**   **Involves chair side case history taking, extra oral and intra oral examination, investigations, arrival of diagnosis, investigations and proper treatment plan and treatment**

46)How does the department ensure that program objectives are constantly met and learning outcomes are monitored?

All the faculty members actively participate and contribute to every academic

The entire faculty in the department has been allotted a Theory class schedule every month and conducting periodic cycle tests. Faculty members correct those answer sheets and the marks will be taken into consideration for the internal assessment. In our institution research activity was shared and involved by all the teachers. The lecture classes, demo and student activities was taken up by teachers in rotational basis. The faculty members are involved in various research projects.

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

48)Give details of "beyond syllabus scholarly activities" of the department .:**NIL**

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

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

1) **CONDUCTING HANDS-ON WITHIN THE DEPARTMENT SO AS TO IMPLEMENT NEWER TREATMENT STRATERGIES**

2) **CONSTANT UPDATING OF CLINICAL KNOWLEGDE BY MUTUAL SHARING OF DATA GATHERED FROM PERSONAL EXPERIENCES /NATIONAL & INTERNATIONAL JOURNALS/CLINICAL MAGAZINES.**

3) **COLLABORATING WITH OTHER DEPARTMENTS IN THE PRESENTATION OF CASES OF CLINICAL INTEREST AT THE CLINICAL SOCIETY MEETINGS**

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

STRENGTHS OF THE DEPT

1) ADEQUATE INFRASTRUCTURE

2) YEN FOR IMPLIMENTING NEWER TREATMENT STRATERGIES

3) AVAILIABILITY OF A PLETHORA OF BIOMATERIALS

4) COOPERATIVE PATIENT POOL

5) UNDYING INTEREST AMONGST THE STAFF TO GO THE EXTRA MILE TO TEACH STUDENTS

WEAKNESSES

1) CAN BE EQUIPED WITH LATEST CUTTING EDGE TECHNOLOGY

OPPURTUNITIES

CAN EQUIP THE FUTURE GENERATION WITH A SOUND KNOWLEDGE OF PERIODONTOLOGY SO AS TO TACKLE DISEASE IN ITS NAESCENT STAGES

2) PAVE THE WAY FOR BETTER INTERDISCIPLINARY COLLABORATION TO REAP GREATER SUCCESS IN TREATMENT OF ORAL DISEASES.

CHALLENGES

1) COST EFFECTIVE TREATMENT STILL A FARTHER DREAM

2) PREDICTIBILITY OF THE SURGICAL PROCEDURES

52.   Future plans of the department.

Planning to open a interdisciplinary room which has all instruments like implant kit, rvg, flap surgery kit, endodontic instruments. Prosthetic instruments and surgical instruments under one roof so that patient need not go to individual departments for any other treatment. Planning for a exclusive laser therapy room with both soft and hard tissue laser. Planning for a exclusive sterilization area with storage facility for samples collected from the patients. Planning to start a post surgical rest room where patients can get ice pack, post surgical instructions, oral hygiene instructions, medications and viewing videos regarding the treatment procedures

1. Name of the Department

   DEPARTMENT OF PEDODONTICS 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.) \

   Bacheolar of Dental Surgery (B.D.S) –UG programme

5. Interdisciplinary programs and departments involved

   Clinical society meetings- all departments

   Clinics – interns are posted in PHC posting and camps.

6. Courses in collaboration with other universities, industries, foreign institutions, etc.

   Not applicable

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

   no

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

   ANNUAL

9. Participation of the department in the courses offered by other departments

   yes

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

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor			
Associate Professor/Reader	1	1	
Assistant Professor	2	2	
Lecturer		1	
Tutor / Clinical Instructor	1	1	

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor			
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. Maheshkumar	MDS	PROFESSOR	PEDODONTICS	10
Dr.santosh kumari	MDS	SENIOR LECTURER	PEDODONTICS	2.9
Dr. Nithya	MDS	SENIOR LECTURER	PEDODONTICS	5MONTH
Dr. Reshmi vipin	BDS	TUTOR	CLINICALS	1.5YEARS

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors

   NIL

13. Percentage of classes taken by temporary faculty – program-wise information

   Not applicable

14. Program-wise Student Teacher Ratio

   PEDODONTICS 1:20

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

   1

16. Research thrust areas as recognized by major funding agencies

   NIL

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.

1**TITLE: EARLY CHILDHOOD CARIES AWARNESS AMONGST SCHOOL TEACHERS AND PARENTS: A PROSPECTIVE SURVEY IN CHENNAI, INDIA**

Aim : To bring awareness about Early Childhood Caries (ECC) in parents and school teachers so it will be easier for them to control caries in the children

METHODLOGY: A prospective study in Chennai by selecting randomly about 1000 parents and 1000 primary school teachers by giving a questionnaire

AUTHORS: Dr.P.Mahesh Kumar, Dr. Santosh Kumari

2**TITLE: AWARNESS AND KNOWLEDGE ABOUT EMERGENCY MANAGEMENT OF DENTAL AVULSION AMONG PEDIATRICIANS IN CHENNAI – A SURVEY**

Aim : To assess the knowledge and awareness on emergency management of avulsion in pediatricians in Chennai.

Methodolody: A Three part Questionnaire was given to 100 pediatricians in Chennai to know the level of knowledge on Avulsion management in children.

AUTHORS: Dr. Santosh Kumari, Dr.Mahesh Kumar

18. Inter-institutional collaborative projects and associated grants received

    c) 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.

    NIL

20. Research facility / centre with

    * state recognition

    * national recognition

    * international recognition

        NIL

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

    NIL

22. Publications:

* Number of papers published in peer reviewed journals (national / international)
* 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

S.NO	Journal name	Article title
	DR.MAHESH KUMAR	
1.	J Indian Soc Pedo Prev Dent, Vol. 23,March 2005	Oral Health Status of 5 years and 12 years school going children in Chennai city- An Epidemiological Study
2.	Midas Gazette 2005	Amelogenesis Imperfecta – Four Generations
	DR. SANTOSH KUMARI	
3	Indian journal of multidisciplinary dentistry vol 1 issue 1	Dental implants in children and adolscents
4	Indian journal of dental research Vol24 issue 3 may-june 2013	'Detection of putative periodontopathic bacteria in type 1 diabetic and healthy children -a comparative study'

23. Details of patents and income generated

NIL

24. Areas of consultancy and income generated

NIL

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

NIL

26. Faculty serving in

a) National committees b) International committees c) Editorial Boards d) any other (specify)

ORGANIZATIONAL POST OF Dr.Mahesh kumar

a)   Elected as Joint Secretary of IDA, Chennai Branch, 2006 & 2007.

b)   Elected as Treasurer for 3rd PG Convention of ISPPD, 2006

c)   Organized and conducted CDE programme on **"PAEDODONTICS –the beginning"** on June 14th at Sri Venkateswara Dental College & Hospital, Chennai.

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

Dr.P.Mahesh kumar

- October 2012, participated 25th conference of Indian Society for Dental   Research, Chennai.

- October 2012, chaired scientific sessions at 25th Conference of   Indian Society for Dental Research, Chennai.

- December 2011, Evaluator in the 2nd Undergraduate Paedodontic Convention held in Sree Balaji Dental College & hospital.

- November 2011, participated at ISPPD held at Mangalore.

- December 2010, Evaluator in the 1st Undergraduate Paedodontics Convention held in Sree Balaji Dental College & hospital.

- May 2010, CDE program **on "OOMPH YOUR MIND ON PAEDIATRIC DENTISTRY"** at Thai Moogambigai Dental College & Hospital, Chennai.

- February 2010, chaired the scientific session as Co Chairman at the 63rd Indian Dental Conference IDC 2010, Chennai.

- February 2010, Oral Presentation on "**INFANT ORAL HEALTH CARE"** At the 63rd Indian Dental Conference IDC 2010, Chennai.

- November 2009, participated in the 27th Tamil Nadu Dental Conference At Kanyakumari.

- August 2009, CDE program **on "PORCELAIN LAMINATE VENEERS'**At IDA, Chennai.

- March 2009, participated CDE program on **"CLEFT SYMPOSIUM"** Held at Sri Ramachandra Dental College & Hospital, Chennai.

- March 2008, organizing committee member at the CDE programme"**PAEDIATRIC DENTISTRY - WIDENING HORIZONS**" at Saveetha University, Chennai.

- July 2007 CDE Programme On "General Anesthesia and Conscious   sedation in Pediatric Dentistry with Emphasis on Special Child Management" at   Ragas Dental College and Hospital, Chennai.

- Dentistry 2006 Indian Dentist research and review. CDE Programme On **"The magic of Composite veneers"** at Bangalore   October 2006

- 3rd PG Convention of Indian Society Paedodontics & Preventive   Dentistry held at Chennai. June 2006.

- March 2006 workshop on **"Oral health care and HIV Aids"** at   Chennai.

- 27th Annual Indian Society Paedodontics & Preventive Dentistry,   conference held at SDM College of Dental Sciences & Hospital,   Dharwad, December 2005.

- 2nd National Pg Convention of Indian Society Paedodonitcs &   Preventive Dentistry held at AB Shetty Memorial Institute of   Dental Sciences, Mangalore, May 2005.

- Workshop on **"Pediatric Basic Life Support & Advanced Cardiac Life Support"** at 2nd National PG Convention of Indian Society Paedodonitcs & Preventive Dentistry held at AB Shetty Memorial institute of Dental Sciences, Mangalore, May 2005.

- Dentistry 2005 Indian Research & Review, Academy of Dental Specialty held at Calicut.

- 26th Annual Indian Society Paedodontics & Preventive Dentistry conference held at Science City, Calcutta, December 2004.

- 3rd National Conference of Indian Association of Forensic Odontology, held at Ragas Dental College, Chennai, December 2004.

- August 2002 1st MAHE Post Graduate Convention in Paedodontics & Preventive Dentistry held at Manipal.

Dr.Santosh Kumari

CONFERENCE ATTENDED

1. 30th ISPPD Conference; Hyderabad;13-15th Nov 2008
2. 31ST ISPPD Conference; Ghaziabad; 12th- 14 Nov 2009
3. 7th Indian association of forensic odontology conference;10 -12th April 2010

PG CONVENTION ATTENDED

1. 6THPg convention; Nellore; 3rd-4th July 2009
2. 7thPg Convention; Amristar; 6th – 7th March 2010

WORKSHOP AND CDE PROGRAMME

1. Current concept of orthodontics in pediatric dentistry; 27 Aug 2008

2. Pedofest; 14th march 2009

3. Cleft lip symposium; 4th march 2009

4. Missing link in clinical practice; 9th Aug 2009

5. PALS – pediatric advanced life support; 4thSep2009

     6. IDA Chennai- Lecture on paedodontics;2ndfeb 2009

Dr. Nithya

- 32ND ISPPD Conference; Amritsar; 12th – 14TH November
- 33RD ISPPD Conference; Mangalore; 4th-6th november
- 25th ISDR (IADR-India section);Chennai; 5th - 14thNov 2010- 6th
- 6thTH National ISPPD Pg Convention; Salem; 26th - 27th February 2011
- CDE Programme - Laser Dentistry; 23rd
- CDE Programme- A day with Prof NigelKing;18th
- CDE Programme- Child Psychology; 6th
- CDE Programme - Oomph your mind on pediatric dentistry; 28th
- Direct Composite Artistry-Gaining Mastery;30th
- CDE Programme - Rotary Endodontics
- CDE Programme - Nutrodontics for KIDS; 25th
- Nanotechnology- A new research frontier in endodontic disinfection; 21st
- CDE Programme – Nanotechnology-Ode to the future of Dentistry;

Dr.Reshmi vipin

- PG DiplomaCertificate in Aesthetic Dentistry from Manipal University (Jun'10-Jun'11).

CDE PROGRAMMES ATTENDED

- Tetric N Ceram Diastema Closure   23rd February 2010
- FRC Postec Core Build up   23rd February 2010

- Rotary Endodontics   20th& 21st August 2011
- Search for Research   08 January 2014
- Adding Dimensions to Diagnosis   13th March 2014

28. Student projects

- percentage of students who have taken up in-house projects including inter-departmental projects

  nil

- percentage of students doing projects in collaboration with other universities / industry / institute

  100%- interns should submit posters.

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

- Faculty -nil

- 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.

   Organized and conducted CDE programme on **"PAEDODONTICS –the   beginning"** on June 14th a Sri   Venkateswara Dental College & Hospital,   Chennai.

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

32. Student profile program-wise: refer main data

Name of the Program (refer to question no. 4)	Applications received	Selected Male Female	Pass percentage 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.

NIL

35. Student progression refer main data

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

36. Diversity of staff

Percentage of faculty who are graduates	
of the same university	**NIL**
from other universities within the State	3
from universities from other States	1
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

NIL

38. Present details of departmental infrastructural facilities with regard to

a) Library

DEPARTMENT LIBRARY PRESENT

b) Internet facilities for staff and students

    Yes available to both staff and students

c) Total number of class rooms

    2

d) Class rooms with ICT facility and 'smart' class rooms

    2

e) Students' laboratories

    1

f) Research laboratories

    1

39. List of doctoral, post-doctoral students and Research Associates

    a) from the host institution/university

        nil

    b) from other institutions/universities

        nil

40. Number of post graduate students getting financial assistance from the university.

Not Applicable

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

nil

42. Does the department obtain feedback from

    g. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

        For better teaching and students betterment

    h. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

        Check and analyse the staff and help students to teach better

    i. 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)

Refer main data

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

Not applicable

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

Students are made to present all seminars as PowerPoint presentations. Students attend CDE programme and hand on training also.Computer are used for teaching and learning. The various teaching modalities are didactic lectures with representations through flow charts, diagrams and audiovisual aids. In the practical class, the students are educated through demonstration of models, charts, posters

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

Regular seminar, cicle test and terminal examination. We discuss the program objectives in the staff meeting. Accordingly the teachers take lecture class, conduct viva voce, seminar and group discussion with the students periodically. The students have been identified and those are weak in the subjects are given special care and training to improve their skill. Student's feedback forms are also obtained for the improvement of the programme.

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

Students are in guidance with the staffs for the involvement in scientific programme, sports and cultural activities MOKSHA conducted by the college, CDE programme and conferences.

48. Give details of "beyond syllabus scholarly activities" of the department.

Counseling will be given in frequent intervals. Mentor mentee system has been developed which assigns 10 students to each faculty who is the mentor for these students. This gives a chance for close monitoring of the student's progress and also encourages the students to discuss issues of concern with their respective mentors, who would help them and guide them through difficult situations when necessary. At department level also, academic audit is done every year to assess the performance of

the students. High performers are coached to achieve academic accolades while low performers are given remedial classes to help overcome the deficiencies.

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.

    Projects will be given to interns to create new ideas.

    Students are motivated to participate in scientific events in other colleges.

    Students prepare models related to the departmental topics.

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

    Strengths – faculty, infra structure, publications, projects

    Weakness- lack of post graduation

    Opportunities- establishment of GA operation theaters.

    Challenges- treat physically and mentally challenged patient

52. Future plans of the department.

    - to equip department with state of the art equipment and infrastructure to accommodate to UG and PG student
    - Introduce OSCE as both training as well as assessment tool.
    - Enhance the question banks
    - To establish a separate conscious sedation room in the department
    - To establish a separate behavior modification room.
    - Increase the comprehensive treatment for school dental health program
    - Collaborate with more specials school for their children treatment
    - Initiate an infant dental care program
    - Initiate collaboration with department of medical teaching Hospital for better patient referral and interaction

1. Name of the Department : **DEPARTMENT OF PROSTHODONTICS**

2. Year of establishment: **2007**

3. Is the Department part of a college/Faculty of the university? **PART OF THE COLLEGE**

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.) : **UNDER GRADUATE (B.D.S)**

5. Interdisciplinary programs and departments involved: **2 (ORTHODONTICS, PERIODONTICS, ORAL SURGERY)**

6. Courses in collaboration with other universities, industries, foreign institutions, etc. : **NIL**

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

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

9. Participation of the department in the courses offered by other departments:

    Not applicable

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	2	
Assistant Professor	3	6	
Lecturer	2	3	
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
Professor and Head of the Department :	Dr.V.RANGARAJAN	MDS	PROSTHODONTICS	22 YEARS
Professors:	Dr.P.B.YOGESH	MDS	PROSTHODONTICS	10 YEARS
Readers:	Dr.M.MOHAMMED IBRAHIM Dr.GANESH KUMAR	MDS MDS	PROSTHODONTICS	5 YEARS 5 YEARS
Senior Lecturers	Dr.B.GAJAPATHI Dr.PRASANNA KARTHIK Dr.MURALI KARTHIK	MDS MDS MDS	PROSTHODONTICS	2YEARS 4MONTHS 4MONTHS
Tutors:	Dr.M.S..LIDIYAL ARUNODHAYAM Dr.A.AYSHA SULTHANA	BDS BDS	-	3 YEARS 10MONTHS

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: **1:11**

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual: **TECHNICAL STAFF- 1**

ADMINISTRATIVE STAFF: 2

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

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. : **NIL**

18. Inter-institutional collaborative projects and associated grants received

    d) National collaboration b) International collaboration : **NATIONAL COLLABORATION (RS. 30,000)**

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

    - state recognition

    - national recognition

    - international recognition : N/A

21. Special research laboratories sponsored by / created by industry or corporate bodies **: N/A**

22. Publications:

    ∗ Number of papers published in peer reviewed journals (national / international) : **10**

    ∗ Monographs :

    ∗ Chapters in Books:

    ∗ Books edited **:**

    ∗ Books with ISBN with details of publishers : **1 (ELSEVIER ISBN: 978-81-312-2192-1)**

    ∗ 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.) : **10**

    ∗ Citation Index – range / average

    ∗ SNIP :

    ∗ SJR:

    ∗ Impact Factor – range / average

    ∗ h-index

23. Details of patents and income generated : **NIL**

24. Areas of consultancy and income generated **: NIL**

25. Faculty selected nationally / internationally to visit other laboratories / institutions

/ industries in India and abroad : **1 (TO VISIT SIRONA LAB -INDUSTRY IN 2013 -GERMANY)**

26. Faculty serving in

a) National committees b) International committees c) Editorial Boards d) any other (specify) : **N/A**

27. Faculty recharging strategies (Refresher / orientation programs, workshops, training programs and similar programs). : **4 PROGRAMS**

28. Student projects

- percentage of students who have taken up in-house projects including inter-departmental projects : **100%**

- percentage of students doing projects in collaboration with other universities / industry / institute : **NIL**

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

- Faculty 3

- Doctoral / post doctoral fellows :

- Students : **8**

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any : **NATIONAL- 2 (NO.OF PARTICIPANTS- 50 PARTICIPANTS)**

31. Code of ethics for research followed by the departments : **ACCORDING TO THE ETHICAL COMMITTEE REVISED REGULATION**

32. Student profile program-wise: **Refer main data**

Name of the Program (refer to question no. 4)	Applications received	Selected Male Female	Pass percentage

33. Diversity of students : **REFER MAIN DATA**

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. **REFER MAIN DATA**

35. Student progression – refer main data

Student progression	Percentage against enrolled
UG to PG	
PG to M.Phil, DM / M Ch / DNB	**N/A**
PG to Ph.D.	**N/A**
Ph.D. to Post-Doctoral	**N/A**
Employed • Campus selection • Other than campus recruitment	**N/A**
Entrepreneurs	10 MEMBERS

36. Diversity of staff

Percentage of faculty who are graduates	
of the same university	**66%**
from other universities within the State	**34%**
from universities from other States	**16%**
from universities outside the country	**N/A**

37. Number of faculty who were awarded M.Phil., DM, M Ch, Ph.D., D.Sc. and D.Litt. during the assessment period : **NIL**

38. Present details of departmental infrastructural facilities with regard to

a) Library : **25 BOOKS**

b) Internet facilities for staff and students : **01**

c) Total number of class rooms: **01 (SEMINAR HALL)**

d) Class rooms with ICT facility and 'smart' class rooms: **REFER MAIN DATA**

e) Students' laboratories : **03 (CLINICAL -2 , PRE CLINICAL -1)**

f) Research laboratories : **REFER MAIN DATA**

39. List of doctoral, post-doctoral students and Research Associates

a) from the host institution/university : **NIL**

b) from other institutions/universities : **NIL**

40. Number of post graduate students getting financial assistance from the university. : **N/A**

41. Was any need assessment exercise undertaken before the development of new program(s)? If so, highlight the methodology. : **N/A**

42. Does the department obtain feedback from

j. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback? **YES**

k. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback? **YES**

l. 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) : **NIL**

44. Give details of student enrichment programs (special lectures / workshops / seminar) involving external experts. : **04 (CDE PROGRAM)**

45. List the teaching methods adopted by the faculty for different programs including clinical teaching.: **1.   Use of Power point presentations for teaching**

2.   Tutorials & Group discussions

3.   Google groups for students to ask questions

4.   Video demonstrations and hands on workshop for the students

46. .How does the department ensure that program objectives are constantly met and learning outcomes are monitored? : **FEEDBACK FORMS**

47. Highlight the participation of students and faculty in extension activities.: **MOKSHAA 12, MOKSHAA 13, MOKSHAA 14.**

48. Give details of "beyond syllabus scholarly activities" of the department.: **N/A**

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

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied. : **ENCOURAGING STUDENTS TO PARTICIPATE IN OTHER COLLEGE ACADEMIC ACTIVITIES**

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

52. Future plans of the department.

   1. **30% increase in OPD every year.**
   2. **Introduce OSCE as both training as well as assessment tool.**
   3. **Enhance the question banks for undergraduate students .**
   4. **Collaborate with more old age homes for removable denture free camps**
   5. **Initiate collaboration with departments of medical teaching Hospital for better patient referral and interaction.**
   6. **Initiate collaboration with oncology department for more maxillofacial cases for prosthetic rehabilitation**

1. Name of the Department

   DEPARTMENT OF PUBLIC HEALTH DENTISTRY

2. Year of establishment

    2007

3. Is the Department part of a college/Faculty of the university?

   YES , PART OF SRI VENKATESWARA DENTAL COLLEGE &HOSPITAL

   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**

4. Interdisciplinary programs and departments involved

5. Courses in collaboration with other universities, industries, foreign institutions, etc.

6. Details of programs discontinued, if any, with reasons

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

   Annual

8. Participation of the department in the courses offered by other departments

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

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor			
Associate Professor/Reader		1	
Assistant Professor		2	
Lecturer			
Tutor / Clinical Instructor			
Senior Resident			

10. 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.Manikandan	MDS	Senior	Public Health	1 year 6

Name	Qualification	Designation	Specialization	No. of Years of Experience
		Lecturer	Dentistry	months
Dr .Shyam S	MDS	Senior Lecturer	Public Health Dentistry	2 years 2 months

11. List of senior Visiting Fellows, adjunct faculty, emeritus professors - NIL

12. Percentage of classes taken by temporary faculty – program-wise information NIL

13. Program-wise Student Teacher Ratio

   25;1

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

16. Research thrust areas as recognized by major funding agencies:

   • Research to assess the oral health status of different population;

   • Research to assess the Quality of life linked to oral health

   • Research on tobacco cessation and control

   • Research on practice management and patient satisfaction with dental treatments

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. ONE PROJECT ON PRACTICE MANAGEMENT IS CURRENTLY BEING CONDUCTED.

18. Inter-institutional collaborative projects and associated grants received

   e) National collaboration b) International collaboration NIL

19. Departmental projects funded by ICMR; DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received. NIL

20. Research facility / centre with NIL

   • state recognition

   • national recognition

   • international recognition

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

22.Publications: NIL

  ∗ Number of papers published in peer reviewed journals (national / international)

Dr. Shyam Sivasamy – 2 National and 2 international publications

Dr. Shyam Sivasamy – Chapters in Books authored: Dental Buster – Solved papers for AIIMS exam.

23.Details of patents and income generated NIL

24.Areas of consultancy and income generated NIL

25.Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad NIL

26.Faculty serving in

    a) National committees b) International committees c) Editorial Boards d) any other (specify) NIL

27.Faculty recharging strategies (Refresher / orientation programs, workshops, training programs and similar programs). Staffs attend various CDE programs to keep abreast with the recent findings on a regular basis

28.Student projects

  • percentage of students who have taken up in-house projects including inter-departmental projects : one project is ongoing phase

  • percentage of students doing projects in collaboration with other universities / industry / institute NIL

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

  • Faculty: Best paper – Dr. Shyam Sivasamy - 01

  • Doctoral / post doctoral fellows : NIL

  • Students : astudents participate in various cultural and academic events. Best paper – 01 at MIDAS conference in 2012

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

    1)SOUTH   INDIAN   UNDERGRADUATE   DENTAL   CONVENTION

MOKSHA2012/2013/2014

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

Preparation of protocol prior to research

Informed consent from subjects

Ethical clearance from university prioir to research

PrePARATION OF

32.Student profile program-wise: refer main data

Name of the Program (refer to question no. 4)	Applications received	Selected Male Female	Pass percentage Male Female

33.Diversity of students: refer to Main document

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. NA

35.Student progression

Student progression	Percentage against enrolled
UG to PG	
PG to M.Phil, DM / M Ch / DNB	
PG to Ph.D.	**NA**
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	**Nil**
from other universities within the State	One
from universities from other States	One
from universities outside the country	Nil

37.Number of faculty who were awarded M.Phil., DM, M Ch, Ph.D., D.Sc. and D.Litt. during the assessment period NA

38.Present details of departmental infrastructural facilities with regard to **NA**

   a) Library

   b) Internet facilities for staff and students

   c) Total number of class rooms

   d) Class rooms with ICT facility and 'smart' class rooms

   e) Students' laboratories

   f) Research laboratories

39.List of doctoral, post-doctoral students and Research Associates

   a) from the host institution/university NA

   b) from other institutions/universities NA

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.

42.Does the department obtain feedback from

   m.faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback? Yes - inputs are scrutinized and necessary changes done

   n. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback? Yes

   o. 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) NA

44Give 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.

- Computers are made use for slide presentations and display videos.

- Tutorials

- Small group discussions

- Multiple choice questions for assessment

- Self directed learning

- Buzz group discussion

- Seminars

- Objective structured clinical examination

- Projects such as private practice management, waste disposal are conducted.

- Visit to Public Health Institute

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

Conducting regular exams, slip tests, viva voce, seminar presentations

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

Students and faculty are regularly posted inn out reach activities. Peripheral centers.

48.Give details of "beyond syllabus scholarly activities" of the department.

Field programs to impart practical knowledge

Remedial classes for weak students

One to one discussion for students from rural areas to familiarize the subjects

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

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

Conducting research on practice management

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

Strength: Strong connection with the public, Faculty well versed in subject, Concrete actions to improve the oral health of publ;ic through camps, rallies

Opportunites: Build the research activities of the department

Challenges: To improve the conversion rate of the patients attending the camps to college OP

52.Future plans of the department.

To create an healthy environment for students to learn and improve knowledge

To make the students understand the importance of internship period and prepare them for the challenges of the outside world

To sustain the growth in OUTREACH PROGRAMS and to improve upon it.

1. Name of the Department

   Department Of Conservative Dentistry and 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.) \

   Bachelor of Dental Surgery (B.D.S) –UG programme

5. Interdisciplinary programs and departments involved

   Clinical society meetings- all departments

   Clinics – interns are posted in PHC posting and camps.

6. Courses in collaboration with other universities, industries, foreign institutions, etc.

   Not applicable

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

   No

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

   ANNUAL

9. Participation of the department in the courses offered by other departments

   No

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

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	**3**	**3**	
Associate Professor/Reader	2	2	
Assistant Professor			
Lecturer	2	2	
Tutor / Clinical Instructor	2	2	

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	**3**	**3**	
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. M. R Srinivasan	MDS	PROFESSOR	ENDODONTICS	27 YEARS
Dr. G. Senthil kumaran	MDS	PROFESSOR	ENDODONTICS	10 YEARS
Dr. Karpaga Vinayagam	MDS	PROFESSOR	ENDODONTICS	9 YEARS
Dr. Duraivel D	MDS	READER	ENDODONTICS	5 YEARS
Dr. Poorni S	MDS	READER	ENDODONTICS	4 YEARS
Dr Rama Devi	MDS	SENIOR LECTURER	ENDODONTICS	6 MONTHS
Dr Nishanthime	MDS	SENIOR LECTURER	ENDODONTICS	6 MONTHS
Dr.Vasanthi B	BDS	TUTOR	CLINICALS	6 MONTHS
Dr.Devi R	BDS	TUTOR	CLINICALS	6 MONTHS

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors

NIL

13. Percentage of classes taken by temporary faculty – program-wise information

   Not applicable

14. Program-wise Student Teacher Ratio

   ENDODONTICS 1:10

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

   1

16. Research thrust areas as recognized by major funding agencies

   NIL

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.

   - **The Tamil Nadu Dr MGR medical university "Research Grant" for the project "Treatment Outcome with a revascularization protocol using Double and Triple antibiotic paste in immature necrotic pulp – A Double Blinded Randomised Clinical Trial"**

   - **Research experiences, attitudes and barriers to publish among the dental post graduate Students – A cross sectional study**

   - **Effect of change in dental curriculum on the tobacco use knowledge and practice among dental graduates**

18. Inter-institutional collaborative projects and associated grants received

   f) 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.

   - **The Tamil Nadu Dr MGR medical university "Research Grant" for the project "Treatment Outcome with a revascularization protocol using Double and Triple antibiotic paste in immature necrotic pulp – A Double Blinded Randomised Clinical Trial"**

20. Research facility / centre with

    - state recognition

    - national recognition

    - international recognition

        NIL

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

    NIL

22. Publications:

LIST OF PUBLICATION BY FACULTY (LAST 5 YEARS)

INTERNATIONAL

1. Endodontic Management of mandibular first molar with three distal canals – A case report. Venumuddhala V, Sridhar S, Rajasekaran M, Poorni S, Senthilkumaran G. Case reports in dentistry 2012;1(2).

2. Antifungal efficacy of 5.25% sodium hypochlorite, 2% chlorhexidine gluconate, and 17% EDTA with and without an antifungal agent. Chandra SS, Miglani R, Srinivasan MR, Indira R. J Endod. 2010 Apr;36(4):675-8.

3. Anesthetic Efficacy of 4% Articaine for Pulpal Anesthesia Using Inferior Alveolar Nerve Block And Buccal Infiltration Techniques in Patients with Irreversible Pulpitis - A Prospective Randomized Double Blind Clinical Trial. Poorni S, Veniashok B, Senthilkumar AD, Indira R, Ramachandran S. J Endod 2011;37(12):1-5.

4. Evaluation of the effect of surface moisture on dentinal tensile bond strength to dentine adhesive. Thumu Jayaprakash, MR Srinivasan, R Indira. Journal of Conservative Dentistry, Year 2010, Volume 13, Issue 3 p. 116-118.

5. Accidental swallowing and uneventful expulsion of a hand ProTaper endodontic file: a case report. Ebenezar, AV Rajesh / Mary, A Vinita / Kumar, R Anil /

Srinivasan, MR / Indira, R / Ramachandran, S. Endodontic practice today 2010;4(4).

6. Interdisciplinary approach using diode laser for esthetic management of missing anterior teeth. Iyer VH, Manali SR. Int J Laser Dent 2013;3(1):24-28.

7. Influence of obturating technique on sealer thickness and depth of sealer penetration into dentinal tubules evaluated by computer aided digital analysis. General dentistry 2011.

8. Sealing ability of class V restoration resin composite with cooled composite inserts –An vitro study. International journal of contemporary dentistry 2011.

9. Interdisciplinary approach using diode laser for esthetic management of missing anterior teeth. Iyer VH, Manali SR. Int J Laser Dent 2013;3(1):24-28.

10. Ebenezar AVR, Mary AV, Kumar RA, Srinivasan MR, Indira R, Ramachandran S. Internet journal of dental sciences 2010;8(2).

11. Karpaga Vinayagam K. Sealing Ability of Class V Resin Composite Restoration with Cooled Composite Inserts - An In Vitro Study. International Journal of Contemporary Dentistry – December 2011

12. Karpaga Vinayagam K. The influence of obturation technique on sealer thickness and depth of sealer penetration into dentinal tubules evaluated by computer-aided digital analysis. General Dentistry – September 2011.

NATIONAL

13. Comparison of temperature rise in the pulp chamber with different light curing units: An in-vitro study. AV Rajesh Ebenezar, R Anilkumar, R Indira, S Ramachandran, MR Srinivasan. Journal of Conservative Dentistry, Year 2010, Volume 13, Issue 3 p. 132-135.

14. Remineralization of early enamel lesions using casein phosphopeptide amorphous calcium Phosphate: An ex-vivo study. Vashisht R, Kumar A, Indira R, Srinivasan MR, Ramachandran S. Contemp Clin Dent 2010;1:210-3.

15. Comparative evaluation of the surface tension and the pH of calcium hydroxide mixed with five different vehicles: an in vitro study. Poorni S, Miglani R, Srinivasan MR, Indira R. Indian J Dent Res. 2009 Jan-Mar; 20(1): 17-20.

16. Evaluavation of the antibacterial and physical properties of glass ionomer cements containing chlorhexidine and cetrimide- an invitro study. Deepalakshmi M, Poorni S, Miglani R, Indira R, Ramachandran S. Indian J Dent Res 2010;21(4):552-556.

17. Oppurtunities unlimited with alovera. G Senthil Kumaran. University dental journal. 2010.

18. Suneel kumar C, Datta K, Srinivasan MR, Kumar ST Biphasic Calcium phosphate in periapical surgery. Journal of conservative dentistry 2008;11(2): 92-96.

19. Narayan GS, Venkatesan SM, Karumaran CS, Indira R, Ramachandran S, Srinivasan MR. Comparative evaluation of cleaning and shaping ability of three nickel titanium rotary instruments using computerized tomography. Contemporary clinical dentistry 2012; 3(2): s151-s155.

20. Raji S, Indira R, Srinivasan MR. An in vitro spectroscopic analysis od colour differences between composite resins. Journal of Pierre Fauchard Academy 2008;22:8-15.

21. Ruchi V, Kumar RA, Srinivasan MR. Role od CPP-ACP in remineralisation of white spot lesions and inhibition of streptococcus mutans. Journal of conservative dentistry 2013;16(4).

22. Evaluation of the effect of surface moisture on dentinal tensile bond strength to dentine adhesive. Thumu Jayaprakash, MR Srinivasan, R Indira. Journal of Conservative Dentistry, Year 2010, Volume 13, Issue 3 p. 116-118.

23. Remineralization of early enamel lesions using casein phosphopeptide amorphous calcium Phosphate: An ex-vivo study. Vashisht R, Kumar A, Indira R, Srinivasan MR, Ramachandran S. Contemp Clin Dent 2010;1:210-3.

    DR MR Srinivasan – Authored a chapter in the books – Face 1 and Face 2

23. Details of patents and income generated

    NIL

24. Areas of consultancy and income generated

    NIL

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

    NIL

26. Faculty serving in

    b) National committees b) International committees c) Editorial Boards d) any other (specify)

    DR M R Srinivasan

    - President, Indian association of conservative dentistry and endodontics – current year
    - Member editorial board - Journal of Conservative Dentistry

    Dr Poorni

    - Executive committee memder, Indian association of conservative dentistry and endodontics – current year
    - Member editorial board - Journal of Conservative Dentistry and African journal of Biotechnology

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

YEAR 2009

1. September- HOD and Staff attended Endo Club at Balaji Dental College.
2. November- HOD, Staff and PG students attended the 24th FODI and 17th IES National Conference held at Chandigarh

YEAR 2010

1. January- HOD along with Staff attended the Endo Club at MDC.
2. July- endo club RECAPITULATION 2
3. November- Endo Club on LASER.
4. Head of the Department along with the staff members were a part of the organizing committee of the 25th FODI and 18th IES conference held at Chennai.
5. Dr. M.R.Srinivasan Professor and head was the scientific committee chairperson for the same.

YEAR 2011

1. Dr C V N Rao Lecture – Dr Venkata Kanaka Palli MDS (private practioner, Tauranga, NewZealand) presented a lecture on "Case selections for surgical endodontics" and "Retreatment"
2. ISDR Conference – Jan 2011 at Chettinad Health city- Dr M R Srinivasan and Dr Karpaga Vinayagam were guest speakers. Staff members chaired various scientific sessions
3. Tagore Dental College – March 2011, Dr M R Srinivasan was an invited speaker on the topic "Periapical Surgery"
4. CONSERVE 2011 – Ragas Dental College, Dr M R Srinivasan was an invited speaker on the topic "Ceramic Veneers"
5. Student Convention at Chettinad Dental College and Hospitals – Dec 2011, Dr M R Srinivasan was the chairman Scientic Committee.
6. "Finish Line" for PG students at Sri Ramachandra Dental college and Hospitals – Feb 2011, Dr M R Srinivasan was the co-ordinator.
7. Students recieved first place in the inter college quiz competition on cariology held at Thai Moogambigai in april 2011.

YEAR 2012

1. Dr M R Srinivasan was an invited speaker on the topic "Dental Amalgam" at "Finale" held at Sri Ramachandra Dental college and Hospitals in Feb 2012.

2. Dr K L Roxana was an invited speaker in a program for motivating BDS lecturers at Sri Ramachandra Dental college and Hospitals held in Feb 2012

3. Head of the Department along with the staff members attended the 27th IACDE and 20th IES conference held at Dubai in December 2012. Dr duraivel presented a paper on "Surface analysis of MTA when soaked in PBS and SBF using SEM, EDAX, FTR".

4. Implantology course

5. Department conducted a one day lecture on Post and core by Dr Bruno in May 2012.

6. Students presented posters and papers at MIDAS held at Sathyabama dental college in September 2012

YEAR 2013

1. Head of the Department along with the staff members participated in the "Medical Emergencies for Dental Surgeons (MEDS) Training Course" along with Hands on training on simulator models organized by Sri Venkateswara Dental College and Hospital in association with The Academy for Clinical Training (TACT) held in Jan 2013.

2. Dr Karpagavinayagam, Reader along with Students participated at the Hands On Course held at Saveetha Dental College in May 2013.

3. Dr M R Srinivasan was a guest speaker at the post graduate program "Finish Line" held at Sri Ramachandra Dental College & Hospital on the topic "Surgical Endodontics".

4. Dr Poorni under the able guidance of the Head of the department Dr M R Srinivasan acquired the The Tamil Nadu Dr MGR medical university "**Research Grant**" for the project "**Treatment Outcome with a revascularization protocol using Double and Triple antibiotic paste**".

5. Dr M R Srinivasan was one the chief guest at the post graduate program "Eclairs" held at Balaji Dental College in August 2013.

6. Students presented posters and papers at MIDAS held at Tagore dental college in October 2013. Krithika from final year won the second best paper in conservative dentistry and endodontics.

7. Department conducted a one day workshop on "Chemistry behind post and core Latest Bonding Systems Direct and Indirect Bonding" by Dr Felix Worhle and Dr Sujit Bopardikar on Oct 25th, 2013.

8. Head of the Department along with the staff members attended the 28th IACDE and 21th IES conference held at Hyderabad in November 2013. Dr M R Srinivasan assumed office as the president of Indian Association of Conservative Dentistry and Endodontics. Dr Poorni was elected as the Executive Committee member of IACDE.

9. Dr M R Srinivasan is the Joint Organising Chairman for the forthcoming Post Graduate Convention to be held at SRM Katangulathur Dental College in June 2014.

YEAR 2014

1. Department organized a one day CDE programme " Search for research" on Basic biostatistics and Research methodology on 8th jan 2014 at the college premises.

2. Dr M R srinivasan was a guest speaker for the topic "Amalgam" at the PG programme "Fimish Line held at "Sri Ramachandra Dental College"

3. Dr M R Srinivasan and Dr Poorni attended a one day programme "periapical Pathosis" a lecture by Dr PNR Nair held at Thai moogambikai dental college.

4. The Head of the Department along with the staff members attended a one day conference conducted by the Conservative dentistry and endodonyics association of Tamil Nadu at MGM, mahabalipuram.

28. Student projects

- percentage of students who have taken up in-house projects including inter-departmental projects

  nil

- percentage of students doing projects in collaboration with other universities / industry / institute

  100%- interns should submit seminars

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

- Faculty
    - Dr.M.R.Srinivasan has been presented a fellowship award from the Indian society of dental research in the year 2008

- JUNE 2010 – Dr.Poorni awarded the Rajamani Rajalakshmi award for the best outgoing postgraduate student in the department of conservative dentistry and endodontics at Ragas Dental College
- JULY 2010- Dr.Poorni awarded "MERIT SCHOLOR Award" for scoring university first in dept of conservative dentistry and endodontics

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

31. Refer previou data

32. Code of ethics for research followed by the departments

    YES

33. Student profile program-wise: Refer

Name of the Program (refer to question no. 4)	Applications received	Selected Male Female	Pass percentage Male Female

34. 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

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

    NIL

36. Student progression

Student progression	Percentage against enrolled
UG to PG	**NIL**
PG to M.Phil, DM / M Ch / DNB	**NIL**

Student progression	Percentage against enrolled
PG to Ph.D.	**NIL**
Ph.D. to Post-Doctoral	**NIL**
Employed • Campus selection • Other than campus recruitment	**NIL**
Entrepreneurs	**NIL**

37. Diversity of staff

Percentage of faculty who are graduates	
of the same university	**9**
from other universities within the State	nil
from universities from other States	nil
from universities outside the country	nil

38. Number of faculty who were awarded M.Phil., DM, M Ch, Ph.D., D.Sc. and D.Litt.

    during the assessment period

    NIL

39. Present details of departmental infrastructural facilities with regard to

    g) Library

      DEPARTMENT LIBRARY PRESENT

    h) Internet facilities for staff and students

      Yes available to both staff and students

    i) Total number of class rooms

      2

    j) Class rooms with ICT facility and 'smart' class rooms

      2

    k) Students' laboratories

      2

    l) Research laboratories

      1

40. List of doctoral, post-doctoral students and Research Associates

    c) from the host institution/university

      nil

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d) from other institutions/universities

   nil

41. Number of post graduate students getting financial assistance from the university.
    Not Applicable

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

43. Does the department obtain feedback from

    p. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?
       For better teaching and students betterment

    q. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?
       Check and analyse the staff and help students to teach better

    r. alumni and employers on the programs offered and how does the department utilize the feedback?
       no

44. List the distinguished alumni of the department (maximum 10)
    Refer main data

45. Give details of student enrichment programs (special lectures / workshops / seminar) involving external experts.
    Not applicable

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

    Students are made to present all seminars as PowerPoint presentations. Students attend CDE programme and hand on training also. Computer are used for teaching and learning. The various teaching modalities are didactic lectures with representations through flow charts, diagrams and audiovisual aids. In the practical class, the students are educated through demonstration of models, charts, posters

47. How does the department ensure that program objectives are constantly met and

learning outcomes are monitored?

Regular seminar, cycle test and terminal examination. We discuss the program objectives in the staff meeting. Accordingly the teachers take lecture class, conduct viva voce, seminar and group discussion with the students periodically. The students have been identified and those are weak in the subjects are given special care and training to improve their skill. Student's feedback forms are also obtained for the improvement of the programme.

48. Highlight the participation of students and faculty in extension activities.

Students are in guidance with the staffs for the involvement in scientific programme,

sports and cultural activities MOKSHA conducted by the college, CDE programme and conferences.

49. Give details of "beyond syllabus scholarly activities" of the department.

Counseling will be given in frequent intervals. Mentor mentee system has been developed which assigns 10 students to each faculty who is the mentor for these students. This gives a chance for close monitoring of the student's progress and also encourages the students to discuss issues of concern with their respective mentors, who would help them and guide them through difficult situations when necessary. At department level also, academic audit is done every year to assess the performance of the students. High performers are coached to achieve academic accolades while low performers are given remedial classes to help overcome the deficiencies.

50. State whether 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.

Projects will be given to interns to create new ideas.

Students are motivated to participate in scientific events in other colleges.

Students prepare models related to the departmental topics.

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

Strengths – faculty, infra structure, publications, projects

Weakness- lack of post graduation

Opportunities- A variety of cases

Challenges- treat non cooperative patients

53. Future plans of the department.

PLAN OF ACTION FOR NEXT 5 YEARS:

1. The department is upgraded to undergo Post-graduate training programme.
2. The department is reinforced with the latest equipments for high end treatment needs
3. The department planned to establish provision for treatment under sedation for challenged uncooperative patients.
4. The department planned to renovate the existing library to multifold for the students to refer newer editions to keep themselves updated.
5. The plan in modifying the departments include
   a. Patient education programme through electronic media in the patient's waiting hall.
   b. RVG image sharing.
   c. Lasers.
   d. Operative Microscopes.
   e. Separate cubicles for bleaching, smile designs.
   f. Separate Ceramic lab.
   g. Induction casting machine.
   h. Special attention, Privilege and priority for the disabled patients.
   i. V.I.P. Clinics.
   j. Proposed study stations for the PG students with Internet facilities.

1. Name of the Department

   Department of Orthodontics and 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.)

   Bachelor of Dental Surgery

5. Interdisciplinary programs and departments involved

   Continuing Dental Education Program organized in association with Department Of Oral Medicine and Radiology on March 13th 2014 titled "Adding dimensions to diagnosis – CBCT".

6. Courses in collaboration with other universities, industries, foreign institutions, etc.

   Nil

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

   Nil

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

   Annual

9. Participation of the department in the courses offered by other departments

   Nil

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

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	2	
Associate Professor/Reader	1	2	
Assistant Professor			
Lecturer	2	3	

	Sanctioned	Filled	Actual (including CAS & MPS)
Tutor / Clinical Instructor	1	1	
Senior Resident	NA	NA	

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. Lodd Mahendra	MDS	Professor and Head of Department		27 years
Dr. Ramasamy	MDS	Professor		10 years, 4 months
Dr. Yashwanth Kumar	MDS	Professor		10 years, 10 months
Dr. Uma Revathy	MDS	Reader		5 years, 4 months
Dr. N. Satish Kumar	MDS	Reader		4 years, 4 months
Dr. Dhinakaran	MDS	Reader		4 years, 4 months
Dr. R. Sumanth Kumar	MDS	Senior Lecturer		2 years

Name	Qualification	Designation	Specialization	No. of Years of Experience
Dr. Vijayashri Shakthi	MDS	Senior Lecturer		8 months
Dr. Reshmi	MDS	Senior Lecturer		5 months
Dr. P.Lakshmanan	MDS	Senior Lecturer		5 months
Dr. Rajesh	BDS	Tutor		

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors

    Nil

13. Percentage of classes taken by temporary faculty – program-wise information

    Nil

14. Program-wise Student Teacher Ratio

    18:1

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

Support Staff	Sanctioned	Filled	Actual (including CAS & MPS)
Academic (technical)	1	1	
Administrative	1	1	

16. Research thrust areas as recognized by major funding agencies

    Nil

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.

    Nil

18. Inter-institutional collaborative projects and associated grants received

    g) National collaboration b) International collaboration

    Nil

19. Departmental projects funded by ICMR; DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

    Nil

20. Research facility / centre with

    - state recognition
    - national recognition
    - international recognition

    Nil

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

    Nil

22. Publications:

- Number of papers published in peer reviewed journals (national / international)
- 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

Dr. Lodd Mahendra's publication list

S.no	Journal name	Article title	Position of author	Category	Points	Year of publication
1	Indian dental association	An unusual transposition of maxillary lateral incisor	1st	I	15	1983,mar
2	Journal of Indian Orthodontic society	Class III correction with orthodontics and surgery	3rd	1	7.5	1995,jul
3	Journal of Indian dental association	Implant therapy for missing lateral incisor	2nd	2	2.5	1998,jul
4	Journal of Indian Orthodontic society	Skeletal and dental correction of skeletal class II div 2 in early permanent dentition	2nd	1	7.5	2007
5	JOMFP	Parry Romberg syndrome: a case report and discussion	5th	1	7.5	2012,sep-dec
6	Journal of Indian Orthodontic society	A case report of unilateral agenesis of premolar	3rd	1	7.5	2012,oct-dec
7	Guident	Carcinoma ex pleomorphic adenoma	3rd	2	2.5	2013

Dr Ramasamy's publications

S.no	Journal name	Article title	Position of	Category	Points	Year of

			author			publication
1	Journal of Oral and Maxillofacial Pathology vol. 16 Issue 1 jan-apr 2012	Parry Romberg Syndrome :A case report and discussion	1	1	15	2012,sep-dec
2	International Journal of Contemporary Dentistry	Evaluation of crestal bone loss in single tooth posterior implant restorations – a cohort study	3	1	7.5	2012,jan
3	International journal of contemporary dentistry.	Orthodontic management of supplementary tooth: a case report.	2	1	2.5	2011,june
4	Annals and Essences of dentistry	How to combat white spot lesions in orthodontic cases – review study	2	1	2.5	2012,jan-mar
5	Journal of orofacial sciences	diabetes mellitus and oral cytology – simplifying management	5	1	7.5	2011,mar
6	International journal of contemporary dentistry. dec , 2011	soft tissue response and esthetics in anterior single tooth implant restorations –a cross sectional study	4	1	7.5	2011,dec
7	JIDA.T	endosseous implant anchorage – a new concept.	2	2	2.5	2012,apr-june
8	JIOS	A case report of unilateral agenesis of premolar	2	1	7.5	2012,oct-dec
9	JOMFP	Idiopathic multiple impacted unerupted teeth:a	5	1	7.5	2012,jan-apr

		case report				
10	Journal of multidisciplinary dentistry	Peripheral ossifying fibroma:report of a case	5	2	2.5	Nov 2011-jan 2012
11	MIDAS Gazette	Treatment of skeletal problems in children	1	2	5	2009,mar
12	Case reports in dentistry	Complex odontome with characteristic features	4	1	7.5	2013,

Dr Uma Revathi's publications

S.NO	JOURNAL NAME	ARTICLE TITLE	POSITION OF AUTHOUR	CATEGORY	YEAR OF PUBLICATION	POINTS
1	Journal of Indian orthodontic society	A case of unilateral agenesis of premolar	1st	I	Nov-dec,2012	15
2	Journal of oral and maxillofacial pathology	Parry Romberg Syndrome:A case report and discussion	3rd	I	sep-dec,2012	7.5

Dr. R. Sumanth Kumar's publications

S.NO	JOURNAL NAME	ARTICLE TITLE	POSITION OF AUTHOUR	CATEGORY	YEAR OF PUBLICATION	POINTS
1	Contemporary Clinical Dentistry	Evaluation of hyoid bone position and its correlation with pharyngeal airway space in different types of skeletal malocclusion	5th	1	Apr-Jun,2014	7.5

Dr. Satish Kumar's publications

S.NO	JOURNAL NAME	ARTICLE TITLE	POSITION OF AUTHOR	CATEGORY	YEAR OF PUBLICATION	POINTS
1.	IOSR Journal of Dental & Medical Sciences	Obstructive sleep apnoea-an orthodontic review	1	1	Sep-Oct,2013	15
2.	JIDAT	Orthodontic-Oral Surgery interrelationship –A Review	1	2	Oct-Dec,2013	
3.	Online-The Orthodontic Cyber Journal	Invisible tongue crib retention appliance	6	1	July,2013	

| 4. | IOSR Journal of Dental & Medical Sciences | Diagnostic limitations of cephalometrics in orthodontics-A Review | 4 | 1 | Nov-Dec,2012 | 7.5 |
| 5. | Case reports in dentistry | Case Report:Accidental ingestion of molar band and its management:maintenance is better than management | 4 | 2 | 2013 | 7.5 |

23. Details of patents and income generated

Nil

24. Areas of consultancy and income generated

Nil

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

Nil

26. Faculty serving in

a) National committees b) International committees c) Editorial Boards d) any other (specify)

Name	Recognition
Dr. Lodd Mahendra	Diplomate - Indian Board of Orthodontics
	Former Chairman – Indian Board of Orthodontics
	Former Editor – Journal of Indian Orthodontic Society
	Member – Dental Council of India
	Member – Indian Dental Association, Madras branch
	Member – Indian Orthodontic Society
	Member – Madras Orthodontic Study

Name	Recognition
	Group
Dr. Ramasamy	Member – Dental Council of India
	Member – Indian Dental Association, Madras branch
	Member – Indian Orthodontic Society
	Member – Madras Orthodontic Study Group
Dr. Yashwanth Kumar	Member – Dental Council of India
	Member – Indian Dental Association, Madras branch
	Member – Indian Orthodontic Society
	Member – Madras Orthodontic Study Group
Dr. Uma Revathy	Member – Dental Council of India
	Member – Indian Dental Association, Madras branch
	Member – Indian Orthodontic Society
	Member – Madras Orthodontic Study Group
Dr. Dhinakaran	Member – Dental Council of India
	Member – Indian Dental Association, Madras branch
	Member – Indian Orthodontic Society
	Member – Madras Orthodontic Study Group
Dr. N. Satish Kumar	Member – Dental Council of India
	Member – Indian Dental Association, Madras branch
	Member – Indian Orthodontic Society
	Member – Madras Orthodontic Study Group
Dr. R. Sumanth Kumar	Member – Dental Council of India

Name	Recognition
	Member – Indian Dental Association, Madras branch
	Member – Indian Orthodontic Society
	Member – Madras Orthodontic Study Group
Dr. Vijayashri Shakthi	Member – Dental Council of India
	Member – Indian Dental Association, Madras branch
	Member – Indian Orthodontic Society
	Member – Madras Orthodontic Study Group
Dr. Reshmi	Member – Dental Council of India
	Member – Indian Dental Association, Madras branch
	Member – Indian Orthodontic Society
	Member – Madras Orthodontic Study Group
Dr. Lakshmanan	Member – Dental Council of India
	Member – Indian Dental Association, Madras branch
	Member – Indian Orthodontic Society
	Member – Madras Orthodontic Study Group
Dr. M.K. Rajesh	Member – Dental Council of India
	Member – Indian Dental Association, Madras branch

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

Annexure 2

28. Student projects

- 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

  Nil

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

- Faculty

- Doctoral / post doctoral fellows

- Students

Name	Recognition
Dr. Lodd Mahendra	Best Outgoing Student - BDS Batch 1981 Diplomate - Indian Board of Orthodontics Former Chairman – Indian Board of Orthodontics Former Editor – Journal of Indian Orthodontic Society
Dr. Uma Revathy	University Topper in MDS Examination 2009 (TN Dr. MGR Medical University)
Dr. R. Sumanth Kumar	Student Plaque Award for 2006 from International College of Dentists (ICD)

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

Continuing Dental Education Program organized in association with Department Of Oral Medicine and Radiology on March 13th 2014 titled "Adding dimensions to diagnosis – CBCT".

31. Code of ethics for research followed by the departments

32. Student profile program-wise: **refer institutional data**

Name of the Program (refer to question no. 4)	Applications received	Selected Male Female	Pass percentage Male Female

33. Diversity of students : **refer institutional data**

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.

   refer institutional data

35. Student progression

Student progression	Percentage against enrolled
UG to PG	**Refer institutional data**
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 : **refer institutional data**

Percentage of faculty who are graduates	
of the same university	
from other universities within the State	
from universities from other States	
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

    nil

38. Present details of departmental infrastructural facilities with regard to

    a) Library

       Library consists of books of 15 titles that is necessary at both UG and PG level.

    b) Internet facilities for staff and students

       One computer (Desktop) is present in department with internet facility

    c) Total number of class rooms

       One seminar hall

    d) Class rooms with ICT facility and 'smart' class rooms

       Seminar hall with LCD projectors and OHP

    e) Students' laboratories

       Clinical labs includes Dry lab and wet lab with model trimmers and acrylic trimmers .

    f) Research laboratories

       nil

39. List of doctoral, post-doctoral students and Research Associates

    a) from the host institution/university - nil

    b) from other institutions/universities - nil

40. Number of post graduate students getting financial assistance from the university.

    Not Applicable

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

42. Does the department obtain feedback from

   s. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

   Staff meetings are conducted once in three months for assessing the students progression and also evaluating the efficiency of staffs contributing towards improving clinic OP and teaching methods.

   t. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

   Feedback forms are duly filled by students of each academic year. The feedback forms are assessed by the Head of Department and grievances if any will be attended.

   u. 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)

   Refer institutional data

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

   Continuing Dental Education Program organized in association with Department Of Oral Medicine and Radiology on March 13th 2014 titled "Adding dimensions to diagnosis – CBCT". The programme included detailed lectures from 4 speakers (Dr.Jayanth M.D.S., Dr.Anand M.D.S., Dr.C. Deepak M.D.S., from other colleges and Dr.Uma Revathy M.D.S., from our department) covering the diagnostic aspects of Cone Beam CT and its application in clinical orthodontics. Over 250 delegates participated in the programme .

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

Lecture halls and seminar room with multimedia presentation facilities with multimedia presentation and overhead projection. Education charts, models, library books, museum and pamphlets. Group discussion for clinical topics and chairside discussions for diagnosis and treatment planning, wire bending demonstration for appliances.

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

Staff meetings are conducted once in three months for assessing the students progression and also evaluating the efficiency of staffs contributing towards improving clinic OP and teaching methods.

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

SL.NO	COMPETITION/PRESENTATION	STUDENT NAME AND YEAR OF STUDY
1	PAPER ON EFFECTS OF DRUGS ON ORTHODONTIC TOOTH MOVEMENT IN THE YEAR 2010	NIRANJANA & NITHYALAKSHMI- FINAL YEAR
2	POSTER ON ANTERIOR OPEN BITE AND ITS MANAGEMENT IN THE YEAR 2010	DEEPIKA AND STEPHANA – THIRD YEAR
3	ESSAY COMPETITION IN SATHYABAMA DENTAL COLLEGE IN THE YEAR 2011	G.ASWATH-FINAL YEAR
4	ESSAY COMPETITION IN SATHYABAMA DENTAL COLLEGE IN THE YEAR 2011	NIRANJANA – INTERN
5	ESSAY COMPETITION ON CBCT IN SATHYABAMA DENTAL COLLEGE IN THE YEAR 2012	RAMYA KRISHNA – FINAL YEAR
6	PAPER PRESENTATION ON FUNCTIONAL APPLIANCES IN IDA-MIDAS IN THE YEAR 201	G.ASWATH- INTERN

7	PAPER PRESENTATION ON OBESITY IN ORTHODONTICS IN IDA CONFERENCE COIMBATORE IN THE YEAR 2012	G.ASWATH- INTERN
8	POSTER PRESENTATION ON CLEAR ALIGNERS HELD AT TNGDC IN THE YEAR 2012	VALLIAMMAI, ZEBA- THIRD YEAR
9	**WON** CASH PRIZE HU-FRIEDY WIRE BENDING COMPETITION IN 2013	SMM MOULVI- INTERN
10	ESSAY COMPETETION ON INVISIBLE ORTHODONTICS HELD AT SATHYABAMA DENTAL COLLEGE IN THE YEAR 2013	PAVITHRA- INTERN
11	PAPER PRESENTATION ON GUMMY SMILES IN NATIONAL UG CONVENTION , SAVEETHA DENTAL COLLEGE IN THE YEAR 2013	VAISHNAVI- FINAL YEAR
12	PAPER PRESENTATION OF FACIAL ASYMMETRY IN IDA-MIDAS IN THE YEAR 2013	RESHMA- INTERN
13	**WON** THIRD PRIZE IN PAPER PRESENTATION ON DENTAL ANTHROPOLOGY IN IDA-MIDAS IN THE YEAR 2013	G.ASWATH- INTERN
14	**WON** FIRST PRIZE IN ORTHODONTICS QUIZ IN ADHI PARASAKTHI DENTAL COLLEGE IN THE YEAR 2014	M.FAIZA, DEVIPRIYA – INTERN
15	ESSAY COMPETITON IN ADHI PARASAKTHI DENTAL COLLEGE IN THE YEAR 2014	CELENA BENCY – INTERN
16	ESSAY COMPETITON IN ADHI PARASAKTHI DENTAL COLLEGE IN THE YEAR 2014	CHANDRAKALA – INTERN
17	ESSAY COMPETITON IN ADHI PARASAKTHI DENTAL COLLEGE IN THE YEAR 2014	DEEPANJALI – INTERN
18	ESSAY COMPETITON IN ADHI PARASAKTHI DENTAL COLLEGE IN THE YEAR 2014	REBECCA LILDA- INTERN

48. Give details of "beyond syllabus scholarly activities" of the department.

All the faculty members actively participate and contribute to every academic activity. There is 100% involvement of all the teachers in various research and consultancy programs.

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

    Nil

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.

    1.Infrastructure:

    To equip department with the state of the art equipments and infrastructure to accommodate an UG intake of 100 students and PG intake of 6 students per year.

    2. Academics:

    a. To employ teaching methods; objective structured clinical examination (OSCE) and objective structured practical examination (OSPE) and to employ teaching methods like, live demonstrations, power point presentations more intensely for better understanding of the subject.

    b. To conduct regular CDE programs to keep the postgraduates and specialists in sync with the constantly growing speciality.

    c. to give emphasis to all horizons of clinical practice in Orthodontics and its current advances.

    d. to concentrate more on 3d imaging and diagnosis and treatment simulation using the same.

    By the end of 5years we would want to be the epitome of Orthodontic specialty in India.

1. Name of the Department

   Oral Pathology and Microbiology

2. Year of establishment

   2007

3. Is the Department part of a college/Faculty of the university?

   Part of the college.

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.)

   Bacheolar of Dental Surgery (B.D.S) –UG programme

5. Interdisciplinary programs and departments involved

   Clinical society meetings- all departments

   Clinics – Oral medicine- interns are posted in oral medicine for 2 hrs /day.

6. Courses in collaboration with other universities, industries, foreign institutions, etc.

   Not applicable

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

   Nil

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

   Annual

9. Participation of the department in the courses offered by other departments

   Nil

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	1	2	
Assistant Professor	3	4	
Lecturer			
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. Nalin kumar.S	MDS	Professor - HOD	Oral Pathology	14 yrs 4 month
Dr.Sujatha. G	MDS	Reader	Oral Pathology	6 years 6 month
Dr.Muruganandhan. J	MDS	Reader	Oral Pathology	5 years 3 month
Dr.Shaik Mohamed Shamsudeen S.S	MDS	Senior lecturer	Oral Pathology	2years
Dr.Satish kumar. S	MDS	Senior lecturer	Oral Pathology	9 months
Dr.Pratheepa. L	MDS	Senior lecturer	Oral Pathology	7 months
Dr. Mythiri potturu	MDS	Senior lecturer	Oral Pathology	7 months

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors

Nil

13. Percentage of classes taken by temporary faculty – program-wise information

Not applicable

14. Program-wise Student Teacher Ratio

14:1

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

One –technical staff

One – administrative staff

16. Research thrust areas as recognized by major funding agencies

Nil

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.

Faculty involved - 4

Projects completed -2.

1. Analysis of palatal arch dimensions in a student population -forensic tool for gender identification.- sri venkateswara dental college.
2. Correlation of palatal rugae patterns with lip prints in student population.- foresenic analysis- sri venkateswara dental college.

Projects ongoing -4

1. IHC analysis of differing grades of epithelial dysplasia and OSCC- multi marker anlaysis.-
2. Assessment of vascularity in pyogenic granuloma using IHC markers-
3. Estimation of reliability of fluroscent scopes for diagnosis of premalignant and malignant lesions-
4. Research experience ,attitudes and barriers to publish among the dental postgraduate students –cross sectional study
   Funding awaited- vels university.

18. Inter-institutional collaborative projects and associated grants received

   h) National collaboration b) International collaboration

   Nil

19. Departmental projects funded by ICMR; DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

   Nil

20. Research facility / centre with

   - state recognition
   - national recognition
   - international recognition

Nil

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

Not applicable.

22. Publications:

* Number of papers published in peer reviewed journals (national / international)

    20

* Monographs –nil

* Chapters in Books-nil

* Books edited

* Books with ISBN with details of publishers -nil

* 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.)-

    20/20

* Citation Index – range / average

* SNIP

* SJR

* Impact Factor – range / average

* h-index

23. Details of patents and income generated

Not applicable

24. Areas of consultancy and income generated

Not applicable

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

Nil

26. Faculty serving in

a) National committees b) International committees c) Editorial Boards d) any other (specify)

IAOMP

IDA

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

PCR workshops -2013 attended, BLS workshops 2012,2013, Implant -2014

28. Student projects

- percentage of students who have taken up in-house projects including inter-departmental projects

  100%- interns should submit posters.

- percentage of students doing projects in collaboration with other universities / industry / institute

  Nil

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

- Faculty – Best teacher award-2012-Dr.Nalin Kumar (TNMGR University)
- 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.

. Fun with Oral Patholog- 2013,2014. Our department conducted a competitive programme in oral pathology which was participated by 15 colleges in Tamil Nadu.the programme was conducted in the month of April in 2013,2014 involving various competition like MCQs,cross words, spot the diagnosis and extempore talk. In 2014, we conducted a interactive session on HIV with Red Ribbon Club, in which students from different colleges talk on HIV and AIDS topics.

31. Code of ethics for research followed by the departments

Yes

32. Student profile program-wise: refer main data

Name of the Program (refer to question no. 4)	Applications received	Selected Male Female	Pass percentage Male Female
Refer main data			

Name of the Program (refer to question no. 4)	Applications received	Selected Male Female	Pass percentage Male Female

33. Diversity of students- refer main data

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
Refer main data				

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.

Nil

35. Student progression- Refer main data

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	**28**
from other universities within the State	72
from universities from other States	
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

Nil

38. Present details of departmental infrastructural facilities with regard to

a) Library -Present -35 books

b) Internet facilities for staff and students –Present

c) Total number of class rooms -1

d) Class rooms with ICT facility and 'smart' class rooms -1

e) Students' laboratories –Present

f) Research laboratories – Present IHC lab.

39. List of doctoral, post-doctoral students and Research Associates

a) from the host institution/university

b) from other institutions/universities

Not applicable

40. Number of post graduate students getting financial assistance from the university.

Not applicable

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

Not applicable

42. Does the department obtain feedback from

v. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

Yes – discussed in the staff meeting measur

w. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

Yes - special class taken for weak students. Practical sessions are increased.

x. 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)

Refer main data

44. Give details of student enrichment programs (special lectures / workshops /

seminar) involving external experts.

Nil

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

The various teaching modalities are didactic lectures with representations through flow charts, diagrams and audiovisual aids. In the practical class, the students are educated through demonstration of models, charts, posters and microscopic slides. They have been trained to carve the teeth in the practical session.

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

We discuss the program objectives in the staff meeting. Accordingly the teachers take lecture class, conduct viva voce, seminar and group discussion with the students periodically. The students have been identified and those are weak in the subjects are given special care and training to improve their skill. Student's feedback forms are also obtained for the improvement of the programme.

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

Students are in guidance with the staffs for the involvement in scientific programme, sports and cultural activities MOKSHA conducted by the college, CDE programme and conferences.

48. Give details of "beyond syllabus scholarly activities" of the department.

Students are educated about the basic disciplines of life.

Counseling will be given in frequent intervals.

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.

Projects will be given to interns to create new ideas.

Students are motivated to participate in scientific events in other colleges.

Students prepare models related to the departmental topics.

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

    Strengths – faculty, infra structure, publications, projects

    Weakness- lack of post graduation

    Opportunities- Immunohistochemical labs.

    Challenges- Cancer screening.

52. Future plans of the department.

    The department is being upgraded to undergo postgraduate training programme.

    . The Immunohistochemical lab is prepared to function in the upcoming years.

    . The department is preparing for newer projects and research work in cancer patients.

    . The department is setting up oral cancer screen programme.

    . The department has planned to focus on the patient counseling programme in cessation of tobacco.

    . The department has planned to set up de-addiction centre for the alcoholic and tobacco addicts.

1. Name of the Department - **ORAL AND MAXILLOFACIAL SURGERY**

2. Year of establishment- 2007-08 (undergraduate)

3. Is the Department part of a college/Faculty of the university? -PART OF COLLEGE

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 –CDE PROGRAMES ALL

6. Courses in collaboration with other universities, industries, foreign institutions, etc.- organised & conducted a two day continuing dental education programe on life support jan 9th,10th,11th 2012 (medical emergencies in dental office)jan 21st,22nd 2013

7. Details of programs discontinued, if any, with reasons -

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

9. Participation of the department in the courses offered by other departments-CDE programe

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	4	
Assistant Professor			
Lecturer	3	5	
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

Name	Qualification	Designation	Specialization	No. of Years of Experience
Dr.srinivas prasad	M.D.S	Professor & HOD	ORAL SURGERY	14 years
Dr. Yuvaraj	M.D.S	READER	ORAL SURGERY	9 ½ years
Dr. sunderesh	M.D.S	READER	ORAL SURGERY	8 years
Dr. uma magesh	M.D.S	READER	ORAL SURGERY	7 years
Dr. selvakumar	M.D.S	READER	ORAL SURGERY	5 ½ years
Dr. sakthivel	M.D.S	SENIOR LECTURER	ORAL SURGERY	4 years
Dr. sathyamoorthy	M.D.S	SENIOR LECTURER	ORAL SURGERY	4 years
Dr. murali mani	M.D.S	SENIOR LECTURER	ORAL SURGERY	3 years
Dr. raj prabu	M.D.S	SENIOR LECTURER	ORAL SURGERY	2 years
Dr. balaji srikanth	M.D.S	SENIOR LECTURER	ORAL SURGERY	2 years
Dr. kumaran	M.D.S	SENIOR LECTURER	ORAL SURGERY	1 year

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors-nil

13. Percentage of classes taken by temporary faculty – program-wise information

14. Program-wise Student Teacher Ratio -1:20

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual –one,1

16. Research thrust areas as recognized by major funding agencies

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

i) National collaboration b) International collaboration

19. Departmental projects funded by ICMR; DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

20. Research facility / centre with

- state recognition
- national recognition
- international recognition

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

22. Publications:

* Number of papers published in peer reviewed journals (national / international) -28

* Monographs

* Chapters in Books-Dr.yuvaraj contributed a chapter "Surgical Orthodontics" in text book of orthodontics by prof.Dr.Gowri Shankar, published by paras medical publishers,hydrabad,year of publication 2010

* 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

24. Areas of consultancy and income generated

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

26. Faculty serving in

a) National committees b) International committees c) Editorial Boards d) any other (specify) –

1.Dr.Srinivas Prasad

2. Dr. Yuvaraj

3. Dr. Selvakumar –Reveiewer in national journal

27. Faculty recharging strategies (Refresher / orientation programs, workshops, training programs and similar programs). –Dr. Umamagesh

28. Student projects

- percentage of students who have taken up in-house projects including inter-departmental projects -20 %

- percentage of students doing projects in collaboration with other universities / industry / institute

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

- Faculty

- Doctoral / post doctoral fellows

- Students

S.NO	DATE	STUDENT NAME	TOPIC	CATEGORY	PRIZE
1.	Jan 2011	P.Adhithiya	Sculpting irregularities	Poster presentation ISDP – chettinad dental college	I
2.	Dec 2011	Puja kumari gupta	Dental stem cells	Paper presentation- AIUGC- chettinad dental; college	II

| 3. | June 2012 | R.Pavithra | Distraction osteogenesis | Paper presentation- dakshin – thai moogambigai dental college | I |
| 4. | Jan 2012 | S. Parvathi and Shruthi.p | TMJ ankylosis | Poster presentation – GDC breaking barriers | I |

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. -Refer institutional data

31. Code of ethics for research followed by the departments

32. Student profile program-wise: - main data

Name of the Program (refer to question no. 4)	Applications received	Selected Male Female	Pass percentage Male Female
B.D.S			

33. Diversity of students – main data

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				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.

-Dr. Niranjana, Dr.Parvathy –PG rank holders

35. Student progression refer main data

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	**20%**
from other universities within the State	80%
from universities from other States	
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

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 -1

d) Class rooms with ICT facility and 'smart' class rooms -1

e) Students' laboratories

f) Research laboratories

39. List of doctoral, post-doctoral students and Research Associates

a) from the host institution/university

b) from other institutions/universities

40. Number of post graduate students getting financial assistance from the university.

41. Was any need assessment exercise undertaken before the development of new

program(s)? If so, highlight the methodology.

42. Does the department obtain feedback from

    y. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback? -yes

    z. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

    aa.   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)

44. Give details of student enrichment programs (special lectures / workshops / seminar) involving external experts.   -Refer institutional data

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

    a. Powerpoint

    b. Clinical discussion

    c. Case discussion

    d. Seminars ,journals & periodicals

    e. CDE programes, webinars

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

    Conducting periodical terminal examination

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

48. Give details of "beyond syllabus scholarly activities" of the department.

    Training in medical emergencies in dental office

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

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

    Aesthetic facial surgery

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

the department.

52. Future plans of the department.

1. To have a specialized team in

- Maxillofacial Trauma.
- Orthognathic Surgery.

2. Strive for academic excellence, conference and various scientific gatherings and for more publications in indexed Journals.

3. To have faculty trained in medical emergencies

1. Name of the Department : **DEPARTMENT OF ANATOMY**

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

   Nil

6. Courses in collaboration with other universities, industries, foreign institutions, etc.

   Nil

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

   Nil

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

   Annual

9. Participation of the department in the courses offered by other departments

   Nil

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	0	0	0
Assistant Professor	0	0	0
Lecturer	**4**	**4**	**4**
Tutor / Clinical Instructor	0	0	0
Senior Resident	0	0	0

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.T.L.Selvakumari M.D	MBBS., MD	Professor & HOD	Anatomy	-
Dr.R.Senthilkumar	B.D.S.,M.Sc	Lecturer	-	-
Dr.Aswinbalaji	MBBS	Lecturer	-	-
Dr.mosheenAhamed	MBBS	Lecturer	-	-
D.Azhagu Tamil Selvi	MBBS	Lecturer	-	-

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors

Nil

13. Percentage of classes taken by temporary faculty – program-wise information

14. Program-wise Student Teacher Ratio

Undergraduate : 1:20

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

   a.   Number of academic support staff (technical) :   1

   b.   administrative staff: 1

16. Research thrust areas as recognized by major funding agencies

Nil

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.

Nil

18. Inter-institutional collaborative projects and associated grants received

   j) National collaboration b) International collaboration

Nil

19. Departmental projects funded by ICMR; DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

Nil

20. Research facility / centre with   Nil

   - state recognition
   - national recognition
   - international recognition

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

                                        Nil

22. Publications: Nil

   * Number of papers published in peer reviewed journals (national / 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   Nil

24. Areas of consultancy and income generated   Nil

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad   Nil

26. Faculty serving in

   a) National committees b) International committees c) Editorial Boards d) any other (specify)

                                        Nil

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

<div align="center">Nil</div>

28. Student projects   Nil

- 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

- Faculty   Nil
- 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.   Nil

31. Code of ethics for research followed by the departments   Not applicable

32. Student profile program-wise: Not applicable

Name of the Program (refer to question no. 4)	Applications received	Selected Male Female	Pass percentage Male Female

33. Diversity of students   Not applicable

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. ..

Nil

35. Student progression   Not applicable

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	1
from other universities within the State	4
from universities from other States	0
from universities outside the country	0

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

Nil

38. Present details of departmental infrastructural facilities with regard to

a) Library

60(Number of Books in the departmental library)

b) Internet facilities for staff and students   Nil

c) Total number of class rooms   2

d) Class rooms with ICT facility and 'smart' class rooms   1

e) Students' laboratories   1

f) Research laboratories   Nil

39. List of doctoral, post-doctoral students and Research Associates   Nil

a) from the host institution/university

b) from other institutions/universities

40. Number of post graduate students getting financial assistance from the university.

Nil

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

Not applicable

42. Does the department obtain feedback from   Yes

bb.   faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

cc. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

dd.   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)

Not applicable

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.

- Modern teaching methods practiced and use of ICT in teaching –
- Learning Information and communication technology is used to deliver lectures and promote small group teaching learning activity.
- It is enhanced by used of animations and computer assisted learning.

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

We periodically evaluate by conducting examinations.

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

Nil

48. Give details of "beyond syllabus scholarly activities" of the department.

Nil

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

<div align="center">Nil</div>

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

<div align="center">Nil</div>

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

<div align="center">Nil</div>

52. Future plans of the department. - NA

1. Name of the Department : **DEPARTMENT OF PHYSIOLOGY**

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

   Nil

6. Courses in collaboration with other universities, industries, foreign institutions, etc.

   Nil

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

   Nil

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

   Annual

9. Participation of the department in the courses offered by other departments

   Nil

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	0	0	0
Assistant Professor	0	0	0
Lecturer	**2**	**2**	**2**
Tutor / Clinical Instructor	0	0	0
Senior Resident	0	0	0

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. .S.Manickam	MBBS., MD	Professor & HOD	Physiology	-
Dr. Umesh	MBBS	Lecturer	-	-
Dr. Maheswari	MBBS	Lecturer	-	-

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors

Nil

13. Percentage of classes taken by temporary faculty – program-wise information NA

14. Program-wise Student Teacher Ratio

Undergraduate : 1:33

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

    a.   Number of academic support staff (technical) :   1

    b.   administrative staff: 1

16. Research thrust areas as recognized by major funding agencies

Nil

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.

Nil

18. Inter-institutional collaborative projects and associated grants received

    k) National collaboration b) International collaboration

Nil

19. Departmental projects funded by ICMR; DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

Nil

20. Research facility / centre with   Nil

- state recognition
- national recognition
- international recognition

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

<div align="center">Nil</div>

22. Publications: Nil

   * Number of papers published in peer reviewed journals (national / 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   Nil

24. Areas of consultancy and income generated   Nil

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad   Nil

26. Faculty serving in

   b) National committees b) International committees c) Editorial Boards d) any other (specify)

<div align="center">Nil</div>

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

Nil

28. Student projects   Nil

   - 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

   - Faculty   Nil

   - 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.   Nil

31. Code of ethics for research followed by the departments   Not applicable

32. Student profile program-wise:- NA

Name of the Program (refer to question no. 4)	Applications received	Selected Male Female	Pass percentage Male Female

33. Diversity of students – main data

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. ..

Nil

35. Student progression -NA

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	1
from other universities within the State	2
from universities from other States	0
from universities outside the country	0

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

Nil

38. Present details of departmental infrastructural facilities with regard to

a) Library   Nil

b) Internet facilities for staff and students   Nil

c) Total number of class rooms   2

d) Class rooms with ICT facility and 'smart' class rooms   1

e) Students' laboratories   1

f) Research laboratories   Nil

39. List of doctoral, post-doctoral students and Research Associates   Nil

a) from the host institution/university

b) from other institutions/universities

40. Number of post graduate students getting financial assistance from the university.

Nil

41. Was any need assessment exercise undertaken before the development of new

program(s)? If so, highlight the methodology.

<div align="center">Not applicable</div>

42. Does the department obtain feedback from   Yes

    ee.   faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

    ff. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

    gg.   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)

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.

    - Modern teaching methods practiced and use of ICT in teaching –
    - Learning Information and communication technology is used to deliver lectures and promote small group teaching learning activity.
    - It is enhanced by used of animations and computer assisted learning.

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

    We periodically evaluate by conducting examinations and giving seminars.

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

<div align="center">Nil</div>

48. Give details of "beyond syllabus scholarly activities" of the department.

<div align="center">Nil</div>

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

<div align="center">Nil</div>

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

Nil

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

Nil

52. Future plans of the department.

1. Name of the Department: **Biochemistry**

2. Year of establishment: 2007

3. Is the Department part of a college/Faculty of the university? : Yes / No

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.) : U.G (I BDS)

5. Interdisciplinary programs and departments involved: -

6. Courses in collaboration with other universities, industries, foreign institutions, etc.: -

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

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

9. Participation of the department in the courses offered by other departments: -

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate

Professors/Asst. Professors/others): 3

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	-	-	-
Reader	1	1	1
Assistant Professor	-	-	-
Lecturer	2	2	2
Tutor	-	-	-

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

Name	Qualification	Designation	Specialization	No. of years experience
Dr. R.S. Rajalakshmi	M.Sc, PhD	Reader & H.O.D	Biochemistry	13 years
Dr. V. Rama	M.Sc, PhD	Lecturer	Biochemistry	12 years
Dr. Praveetha Prasanna	M.B.B.S	Lecturer	Biochemistry	1 year

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors: -

13. Percentage of classes taken by temporary faculty – program-wise information: -

14. Program-wise Student Teacher Ratio: 3: 100

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

1. No. of Administrative Staff – 1
2. No. of Technical Staff – 1

16. Research thrust areas as recognized by major funding agencies: –

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: -

19. Departmental projects funded by ICMR; DST-FIST; UGC-SAP/CAS, DPE; DBT,

ICSSR, AICTE, etc.; total grants received. : -

20. Research facility / centre with: -

• State recognition: -

• National recognition: -

• International recognition: -

21. Special research laboratories sponsored by / created by industry or corporate bodies: -

22. Publications:

∗ Number of papers published in peer reviewed journals (national / international) : 2

∗ 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: -

24. Areas of consultancy and income generated: -

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

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): -

28. Student projects:

• 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

• Faculty: 2

• Doctoral / post doctoral fellows: -

• Students: 2

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. : 2

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 Male Female	Pass percentage 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. : -

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	**66.6%**
from other universities within the State	**33.3%**
from universities from other States	-
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 : 1

38. Present details of departmental infrastructural facilities with regard to

a) Library: -

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: 1

e) Students' laboratories: 1

f) Research laboratories: -

39. List of doctoral, post-doctoral students and Research Associates

a) From the host institution/university: -

 b) From other institutions/universities: -

40. Number of post graduate students getting financial assistance from the university. : -

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

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 (Details Attached)

b. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback? : Yes (Details Attached)

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): -

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 : Learning resources of Department library, computers, laboratories and other resources. Well equipped lab for Biochemistry experiments. Modern teaching methods practiced – ICT in teaching and learning and small group teaching & learning activities.

46. How does the department ensure that program objectives are constantly met and

learning outcomes are monitored? : By conducting seminars, assignments, regular class tests and quiz.

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

- Students participated in scientific conventions held at Saveetha & SRM Dental colleges.
- Faculty participated in CME program on
    - "Glucose" held on April 11, 2012 at SRM University.
    - " Lipoproteins" on April 6, 2013.
    - Dr.R.S.Rajalakshmi organized a teaching seminar on appropriate lab technology in diabetes for Biochemist under the joint auspices of academia diabetologia and ICMR at Apollo hospital Madras in 1984.
    - Dr. V. Rama invited as Chief Guest for Inauguration of Biochemistry Association " Biozenith" on July 18, 2014 at T.S Narayanaswamy College of Arts and Science, Navallur and delivered a lecture on Scope of Biochemistry.

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. : -NA

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

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

- Strengths – Well qualified teaching staffs
    Effective communication skills

    Stimulating interest in subject.

    Accessibility in and out of classroom.

    Sincerity and commitment.

- Weakness: A library hour may be provided for the students.
- Opportunities: To create opportunity to participate in the intercollegiate competition.
- Challenges: To motivate the students to participate in the intercollegiate competitions and guiding them to present their topic of interest in better way.
- To increase the number of students to get distinction in the university examination.

52. Future plans of the department.

- Identifying weak students at an early stage and conducting special coaching class for them to meet their requirements.
- To motivate the bright students to get university ranks.

1. Name of the Department : **DEPARTMENT OF PATHOLOGY**

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

   Nil

6. Courses in collaboration with other universities, industries, foreign institutions, etc.

   Nil

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

   Nil

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

   Annual

9. Participation of the department in the courses offered by other departments

   Nil

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	0	0	0
Assistant Professor	0	0	0
Lecturer	**2**	**2**	**2**
Tutor / Clinical Instructor	0	0	0
Senior Resident	0	0	0

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. Rama Gopalan	MBBS., MD	Professor & HOD	Pathology	-
Dr. Sathish Kamadhali	MBBS	Lecturer	-	-
Dr. Shyam Rathinam	MBBS	Lecturer	-	-

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors

Nil

13. Percentage of classes taken by temporary faculty – program-wise information NA

14. Program-wise Student Teacher Ratio

Undergraduate : 1:33

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

    a.   Number of academic support staff (technical) :   1

    b.   administrative staff: 1

16. Research thrust areas as recognized by major funding agencies

Nil

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.

Nil

18. Inter-institutional collaborative projects and associated grants received

l) National collaboration b) International collaboration

Nil

19. Departmental projects funded by ICMR; DST-FIST; UGC-SAP/CAS, DPE; DBT,

ICSSR, AICTE, etc.; total grants received.

<div align="center">Nil</div>

20. Research facility / centre with   Nil

- state recognition
- national recognition
- international recognition

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

<div align="center">Nil</div>

22. Publications: Nil

* Number of papers published in peer reviewed journals (national / 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   Nil

24. Areas of consultancy and income generated   Nil

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad   Nil

26. Faculty serving in

     c) National committees b) International committees c) Editorial Boards d) any other

(specify)

Nil

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

Nil

28. Student projects   Nil

   - 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

   - Faculty   Nil
   - 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.   Nil

31. Code of ethics for research followed by the departments   Not applicable

32. Student profile program-wise: - NA

Name of the Program (refer to question no. 4)	Applications received	Selected Male Female	Pass percentage Male Female

33. Diversity of students - NA

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. ..

Nil

35. Student progression - NA

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	1
from other universities within the State	2
from universities from other States	0
from universities outside the country	0

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

Nil

38. Present details of departmental infrastructural facilities with regard to

a) Library   Nil

b) Internet facilities for staff and students   Nil

c) Total number of class rooms   2

d) Class rooms with ICT facility and 'smart' class rooms   1

e) Students' laboratories   1

f) Research laboratories   Nil

39. List of doctoral, post-doctoral students and Research Associates   Nil

a) from the host institution/university

b) from other institutions/universities

40. Number of post graduate students getting financial assistance from the university.

Nil

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

Not applicable

42. Does the department obtain feedback from   Yes

hh.   faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

ii. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

jj. 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.

- Modern teaching methods practiced and use of ICT in teaching –
- Learning Information and communication technology is used to deliver lectures and promote small group teaching learning activity.
- It is enhanced by used of animations and computer assisted learning.

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

We periodically evaluate by conducting examinations and giving seminars.

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

Nil

48. Give details of "beyond syllabus scholarly activities" of the department.

Nil

49. State whether the program/ department is accredited/ graded by other agencies? If

yes, give details.

Nil

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

Nil

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

Nil

52. Future plans of the department. - NA

1. Name of the Department : **DEPARTMENT OF MICROBIOLOGY**

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

   Nil

6. Courses in collaboration with other universities, industries, foreign institutions, etc.

   Nil

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

   Nil

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

   Annual

9. Participation of the department in the courses offered by other departments

   Nil

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	0	0	0
Assistant Professor	0	0	0
Lecturer	**2**	**2**	**2**
Tutor / Clinical Instructor	0	0	0
Senior Resident	0	0	0

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.Thiruneelakandan	PhD	Professor & HOD	Medical Microbiology	44
Dr. Ravindran	PhD	Lecturer	Microbiology - Pathology	1
Dr. Venkatesan	MBBS	Lecturer	-	-

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors

Nil

13. Percentage of classes taken by temporary faculty – program-wise information - NA

14. Program-wise Student Teacher Ratio

Undergraduate : 1:33

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

    a.   Number of academic support staff (technical) :   1

    b.   administrative staff: 1

16. Research thrust areas as recognized by major funding agencies

Nil

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.

Nil

18. Inter-institutional collaborative projects and associated grants received

m)National collaboration b) International collaboration

Nil

19. Departmental projects funded by ICMR; DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

Nil

20. Research facility / centre with   Nil

    - state recognition
    - national recognition
    - international recognition

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

                                   Nil

22. Publications: Nil

    * Number of papers published in peer reviewed journals (national / 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   Nil

24. Areas of consultancy and income generated   Nil

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad   Nil

26. Faculty serving in

    d) National committees b) International committees c) Editorial Boards d) any other (specify)

                                   Nil

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

<div align="center">Nil</div>

28. Student projects   Nil

   - 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

   - Faculty   Nil
   - 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.   Nil

31. Code of ethics for research followed by the departments   Not applicable

32. Student profile program-wise: - NA

Name of the Program (refer to question no. 4)	Applications received	Selected Male Female	Pass percentage Male Female

33. Diversity of students - NA

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. ..

<div align="center">Nil</div>

35. Student progression - NA

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	1
from other universities within the State	2
from universities from other States	0
from universities outside the country	0

37. Number of faculty who were awarded M.Phil., DM, M Ch, Ph.D., D.Sc. and D.Litt.

during the assessment period

<div align="center">Nil</div>

38. Present details of departmental infrastructural facilities with regard to

a) Library   Nil

b) Internet facilities for staff and students   Nil

c) Total number of class rooms   2

d) Class rooms with ICT facility and 'smart' class rooms   1

e) Students' laboratories   1

f) Research laboratories   Nil

39. List of doctoral, post-doctoral students and Research Associates   Nil

a) from the host institution/university

b) from other institutions/universities

40. Number of post graduate students getting financial assistance from the university.

<div align="center">Nil</div>

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

<div align="center">Not applicable</div>

42. Does the department obtain feedback from   Yes

    kk.   faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

    ll. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

    mm.   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.

    • Modern teaching methods practiced and use of ICT in teaching –

    • Learning Information and communication technology is used to deliver lectures and promote small group teaching learning activity.

    • It is enhanced by used of animations and computer assisted learning.

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

    We periodically evaluate by conducting examinations and giving seminars.

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

<div align="center">Nil</div>

48. Give details of "beyond syllabus scholarly activities" of the department.

<div align="center">Nil</div>

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

<div align="center">Nil</div>

50. Briefly highlight the contributions of the department in generating new knowledge,

basic or applied.

<div align="center">Nil</div>

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

<div align="center">Nil</div>

52. Future plans of the department. - NA

1. Name of the Department **PHARMACOLOGY**

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 - NIL

6. Courses in collaboration with other universities, industries, foreign institutions, etc. - NIL

7. Details of programs discontinued, if any, with reasons - NA

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

9. Participation of the department in the courses offered by other departments- ACTIVE

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

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	**?**	**1**	
Associate Professor/Reader			
Assistant Professor			
Lecturer	?	3	
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.S.PREMAKUMARI	Ph.D	PROFESSOR	PHARMACOLOGY AND TOXIOCOLOGY	18YEARS 10 MONTHS
Dr.M .GANESH	MBBS	LECTURER		2 MONTHS
Dr.M.NIRMALA DEVI	MBBS	LECTURER		4 MONTHS
Dr.KARTHICK PRASAD	MBBS	LECTURER		2 MONTHS

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors-NIL

13. Percentage of classes taken by temporary faculty – program-wise information-NA

14. Program-wise Student Teacher Ratio-25:1

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual – TECHNICAL STAFF-1

                  ADMINISTRATIVE STAFF-1

16. Research thrust areas as recognized by major funding agencies-NIL

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

   n) National collaboration b) International collaboration-NIL

19. Departmental projects funded by ICMR; DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received. - NIL

20. Research facility / centre with - NIL

- state recognition
- national recognition
- international recognition

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

22. Publications: -NIL

    ∗ Number of papers published in peer reviewed journals (national / international)

    ∗ Monographs

    ∗ Chapters in Books

    ∗ Booksedited

    ∗ 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 - NA

24. Areas of consultancy and income generated - NA

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad - NIL

26. Faculty serving in

    a) National committees b) International committees c) Editorial Boards d) any other (specify)- NIL

27. Faculty recharging strategies (Refresher / orientation programs, workshops, training programs and similar programs).- NIL

28. Student projects – NOT APPLICABLE

    • percentage of students who have taken upin-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

- 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.

31. Code of ethics for research followed by the departments

32. Student profile program-wise: refer main data

Name of the Program (refer to question no. 4)	Applications received	Selected Male Female	Pass percentage Male Female

33. Diversity of students refer main data

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.

35. Student progression refer main data

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	

Student progression	Percentage against enrolled
Entrepreneurs	

36. Diversity of staff -

Percentage of faculty who are graduates	
of the same university	3
from other universities within the State	1
from universities from other States	
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 - NIL

38. Present details of departmental infrastructural facilities with regard to

a) Library – Central library- 46 titles 123 volumes

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- nil

e) Students' laboratories - 1

f) Research laboratories - nil

39. List of doctoral, post-doctoral students and Research Associates - NIL

a) from the host institution/university

b) from other institutions/universities

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

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

nn.   faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback? - NO

oo.   students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback? - YES , by improving the teaching methodology for students and making students comfortable with the faculty.

pp.   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)- NA

44. Give details of student enrichment programs (special lectures / workshops / seminar) involving external experts.- NIL

45. List the teaching methods adopted by the faculty for different programs including clinical teaching. –

- MANUAL METHOD
- AUDIOVISUAL
- LABORATORY DEMONSTRATION

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

- FEEDBACK FORMS
- PERIODICAL STUDENT ASSESSMENT

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

48. Give details of "beyond syllabus scholarly activities" of the department.-NIL

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

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

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

52. Future plans of the department.

To establish a clinical pharmacological unit

1. Name of the Department **DEPARTMENT OF MEDICINE**

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   NIL

6. Courses in collaboration with other universities, industries, foreign institutions, etc.

    NA

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

    NA

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

    ANNUAL

9. Participation of the department in the courses offered by other departments

    NIL

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

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.Ramanathan		Sr Professor		
Dr.J.Arul		Professor		
Dr.SheihulAnam		Lecturer		
Dr.D.Saidevi		Lecturer		

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors

    NA

13. Percentage of classes taken by temporary faculty – program-wise information

nil

14. Program-wise Student Teacher Ratio

4:100

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

Technical staff 1

Administrative staff 1

16. Research thrust areas as recognized by major funding agencies

nil

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.

nil

18. Inter-institutional collaborative projects and associated grants received

o) National collaboration b) International collaboration nil

19. Departmental projects funded by ICMR; DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

20. Research facility / centre with

- state recognition
- national recognition
- international recognition

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

22. Publications: NIL

∗ Number of papers published in peer reviewed journals (national / international)

∗ Monographs

∗ Chapters in Books

∗ Booksedited

* 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 NIL

24. Areas of consultancy and income generated - NA

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

26. Faculty serving in - NA

    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). - NA

28. Student projects   NIL
    * percentage of students who have taken upin-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   NIL
    * 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.   ALL

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

32. Student profile program-wise: NA

Name of the Program (refer to question no. 4)	Applications received	Selected Male Female	Pass percentage Male Female

33. Diversity of students NA

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. - NA

35. Student progression - NA

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	
from other universities within the State	
from universities from other States	
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

38. Present details of departmental infrastructural facilities with regard to

    a) Library – 48 TITLES, 168 VOLUMES

    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 YES

    e) Students' laboratories

    f) Research laboratories

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.

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

42. Does the department obtain feedback from (Refer main data)

    qq.   faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

    rr. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

    ss. 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.

    -Delivery of lectures using powerpoints.

    -Computers available for self learning of students through computer assisted learning programme,digitization of dissected specimens.

46. How does the department ensure that program objectives are constantly met and

learning outcomes are monitored? - NA

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

48. Give details of "beyond syllabus scholarly activities" of the department. - NA

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

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

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

52. Future plans of the department. - NA

1. Name of the Department : **DEPARTMENT OF GENERAL 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.)

   Under Graduate

5. Interdisciplinary programs and departments involved

   Nil

6. Courses in collaboration with other universities, industries, foreign institutions, etc.

   Nil

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

   Nil

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

   Annual

9. Participation of the department in the courses offered by other departments

   Nil

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

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor			-
Associate Professor/Reader	1	1	-
Assistant Professor			-
Lecturer	3	3	-
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.Arun Kumar		Reader		
Dr. Preethika Raj		Lecturer		
Dr.Yuvaraj		Lecturer		
Dr. Md Rameez		Lecturer		

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors

13. Percentage of classes taken by temporary faculty – program-wise information

14. Program-wise Student Teacher Ratio

      4:100

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

16. Research thrust areas as recognized by major funding agencies

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

   p) National collaboration b) International collaboration

      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 - NA

   - state recognition
   - national recognition
   - international recognition

21. Special research laboratories sponsored by / created by industry or corporate bodies - NA

22. Publications: NA

* Number of papers published in peer reviewed journals (national / 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 - NA

24. Areas of consultancy and income generated - NA

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

26. Faculty serving in

    a) National committees b) International committees c) Editorial Boards d) any other (specify) - NA

27. Faculty recharging strategies (Refresher / orientation programs, workshops, training programs and similar programs). NA

28. Student projects - NA

    * 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

    * 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.

31. Code of ethics for research followed by the departments

32. Student profile program-wise: NA

Name of the Program (refer to question no. 4)	Applications received	Selected Male Female	Pass percentage Male Female

33. Diversity of students -NA

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. - NA

35. Student progression - NA

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   - NA

of the same university	
from other universities within the State	
from universities from other States	
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 - NA

38. Present details of departmental infrastructural facilities with regard to

    a) Library   : 54 Titles.92 Volumes

    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: Yes

    e) Students' laboratories :

    f) Research laboratories :

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.

42. Does the department obtain feedback from (Refer main data)

    tt. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?

    uu.   students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?

    vv.   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.

    a. Delivery of lectures using powerpoints

    b. Computers available for self learning of students through computer assisted computer assisted learning programme, digitization of dissected specimens.

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

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

48. Give details of "beyond syllabus scholarly activities" of the department.NA

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

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

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

52. Future plans of the department. NA

D. Executive Summary

Dr.Ishari.K.Ganesh, Founder- Chairman, Vels Group of Institutions & Chancellor, Vels university a visionary and an eminent educationalist, in fond memory of his father Shri.Isari Velan found this group of Institutions in the year 1992.This move was undertaken by him for taking education to the first generation learners and weaker sections of the society. His main objective was to provide job oriented education, to prepare the younger generation for a better future and to provide social justice to the socially backward by extending educational facilities to them. The 22 year old Vels Group of institution under the dynamic leadership of Dr.Ishari K.Ganesh, is run by a group of well known educationalist with 12 institutions at 4 campuses in and around Chennai. As an appreciation to the services of VELS Group , the University Grants Commission (UGC) granted "University" status to it under section 3 of the UGC Act,1956.

As a progression to his vision, **Sri Venkateswara Dental College & Hospital** was established in 2007, which is been approved by Government of Tamil Nadu, Dental Council of India, Ministry of Health & Welfare, Government of India and affiliated to The Tamil Nadu Dr.M.G.R Medical University. The college has an intake of 100 students per year. The main objective of the institution is to produce high quality dental surgeons and provide quality treatment to rural population.

The college building is well planned with all the facilities for education and patient care. All departments are well equipped with dental units and with advanced high technology equipments like Digital radiography, Microscopes, RVG. All departments are provided with computers with Internet, LCD projectors and other audio visual aids are available at the department and classrooms. This institution is a recognized center for certificate programs in various branches of Dentistry. Hands on programs, conferences and seminars are conducted by the departments at the college auditorium.

In addition to these programs, Basic Trauma, Life Support training is mandatory for all students . This helps them to train in resuscitation procedures. Rural dental health programs are conducted regularly by the institution, this helps students to gain clinical experience and mutually the rural areas benefit from the service provided by the institution. The college allows runs three well equipped satellite clinics in sub urban areas such as Medavakkam, Kellambakkam and Semmenchery. In addition the institution has a tie up with Government hospital Tambaram for practical training and clinical study.

The students of the college are motivated to participate in No Tobacco rallies every year. They attend The Youth Health mela conducted by Cancer Institute Adyar and have won several prizes for their contribution in Cancer awareness and Tobacco cessation. The college runs a Tobacco Cessation clinic and using / selling of Tobacco is banned by the institution around the premises. All these help to reach the vision of the Institution which mainly focuses on students and the community.

All these academic efforts have helped our students to excel in their performance and obtain various medals including the University Gold medal from the Chief Minister of Tamilnadu. This strong foundation established by them helps them to be absorbed into various academic areas.

Apart from education the management encourages the students to participate and conduct various sports and cultural events. The institution is been conducting "South India Under Graduate Convention' for three consecutive years. This convention includes academic, sports and cultural events and is a grand success all the years with around 3000 students participating from various south Indian dental colleges.

There is a centralized library for all departments apart from the Departmental library with adequate books, national and international journals in dentistry and basic medical sciences. The library is open till 8 P.M to serve the needs of the hostel students.

The institution has its own hostel with furnished rooms and common halls for boys and girls. Separate spacious dining halls are also present in the hostel.

This transformation of students into outstanding professionals lies in the hands of the faculty. The institution has team of qualified, experienced and dedicated faculties who are easily approachable. They are innovative and involved in various research activities. Research and publications are always encouraged by the management which is lead the institution to various international and national publications.

Students from different backgrounds enroll themselves in the course. They come up with academic and emotional problems which requires careful monitoring and solving,. Mentoring system is designed by the institution which helps the student to interact with their respective assigned faculty to reach out for problems. The student's internal performances, attendance and other activities are updated in an online system which enables the parents to track their wards performances and communicate with their mentors. Anti ragging committee which includes an faculty member, hostel wardens and an administrative staff ensures the campus a ragging free environment.

The functioning of the institution is dependent on the efficient interaction between the management, administration and the Head of the Institution. Several committees are established in the institution for academic, sports, cultural journals etc. The committees forward their proceedings to the Principal for appropriate action. Dentistry is emerging as one of the most progressive and challenging medical science, when education is provided with the objectives of our institution the society receives quality dental surgeons.

E. Declaration by the Head of the Institution

I certify that that the data included in this Self-Study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Signature of the Head of the institution

with seal:

Place:

Date:

F. APPENDICES/ANNEXURES