

# FOR

# 2<sup>nd</sup> CYCLE OF ACCREDITATION

# SARASWATI DHANWANTARI DENTAL COLLEGE AND HOSPITAL POST GRADUATE RESEARCH INSTITUTE

DR. PRAFULLA PATIL EDUCATION AND HOSPITAL CAMPUS, PATHRI ROAD, NH-61 PARBHANI 431401 http://www.sddentalch.org/new/

Submitted To

# NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

# BANGALORE

# February 2023

# **<u>1. EXECUTIVE SUMMARY</u>**

# **1.1 INTRODUCTION**

Saraswati Dhanwantri Dental College and Hospital, a constituent of the SDMESOC foundation was started in the year 2006 by the visionary and educationalist Dr Prafulla Patil. The college is situated in the district of Parbhani. BDS course was started in the year 2007 and MDS course in four subjects in the year 2013. Today the institute has a strength of 100 BDS seats and MDScourse in 7 subjects. The institue has applied for increase of PG seats for 4 subjects.

Along with regular treatment advanced diagnostic and treatment facilities are also provided to the rural population. The college has a its own journal named journal of interdisciplinary dental sciences where the various papers of faculty and students are published. The library of the college has state of the art facilities with around 4000 books and journals. the college has a well functioning NSS unit. The college is actively involved in various outreach activities through camps, satellite clinics and adoption of school and college. The college has an environmental friendly campus with ICT enabled classrooms, laboratories, well eqipped library, hostels, canteen, 24x7 power back up and a holistic Gjanan Maharaj mandir and meditation center.

#### Vision

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

#### Mission

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

# **1.2 Strength, Weakness, Opportunity and Challenges(SWOC)**

#### **Institutional Strength**

Learned, proactive involved management with highly qualified and dedicated staff. Adequate clinical material, infrastucture and equipments for training and research. Social and outreach activities are conducted through the mobile dental van, satellite clinics and adoption of schools and villages. Holistic development of students and staff through various cultural, social, sports, yoga and meditation activities. The college has a NABH accrediated 350 bedded multi superspeciality hospital which provides the advantage of inpatient facilities. The college has its own CBCT and MRI units for advanced diagnostic tests and learning. Various interdepartmental meets of post graduate students and CDE programmes and workshops are conducted regularly to upgrade the knowledge and skills of the students and staff.

#### **Institutional Weakness**

The institution is afiiliated to the Maharastra University of Health Sciences, Nashik so the college is dependent on the university for curriculum upgradation and updating.

We have no funding from government or non-givernment organisations.

Though our research output and publications are resonably good but there is still a scope for increasing the numbers. The college does not have any patents on its name.

#### **Institutional Opportunity**

Introduction of new courses to attract students (diploma and certification courses and also increase in post graduate seats) and create more employbility.

Collaboration with various education institutions and organizations for improving the research facilities.

More outreach activities through camps and adoption of schools and colleges.

#### Institutional Challenge

The college is a self- financing institute and it is a challenge to provide high-end tratments and diagnostic facilities at discounted rates.

The demand supply ratio in general dentistry with excess supply ratio is posing a challenge to maintain a steady percentile for admisiions.

To inspire students for progression in advanced research procedures is a challenge.

# **1.3 CRITERIA WISE SUMMARY**

#### **Curricular Aspects**

Saraswati Dhanwantri Dental College and hospital is affiliated to the Maharashtra University of Health Sciences (Nashik) hence it is mandatory to follow the academic program and syllabus designed by the MUHS and DCI. The college has a curriculum committee which designs the academic calendar which is tailored into the various theory, practical and clinical classes. regular interdepartmental presentations and CDE programmes and workshops are conducted to enhance the academic and clinical skills of the students and faculty. Value added courses like Basic Life Support, rotary endodontics, research methodology, systematic review are regularly conducted. Feedback on curriculum is collected from all stake holders in a structured format, analysed and the report is discussed in the curriculum committee meetings to improvise on the curriculum at the college level

#### **Teaching-learning and Evaluation**

The college adapts a transparent system of admission of undergraduate and postgraduate students which is in terms with the guidelines laid down by the Admission Regulating Authority and Dental Council of India. An orientation programme is conducted for the newly joined students. Mentoring system ensures adequate attention is being paid to all the students in the institute. Regular parents teachers meeting is conducted in the college. Slow learners are identified and extra classes are being taken for them. A student welfare association is in place according to the guidelines of the university. Various ICT enabled tools are used by the different departments to create an innovative learning atmosphere. Continous assessment of the students is done through various different evaluation process like continous internal assessment, open book tests, revision exams and betterment exams.

#### **Research, Innovations and Extension**

The institute nurtures the research needs of all the students and the faculty of the college. the college has a well recognised team of post graduate guides approved by the Maharashtra University of Health Sciences. The institute has a well formed ethical committee. All the research work of the college is scrutinized by the ethical committee. The college publishes its own journal(IJDS) since 2012. A large number of collaborative research activities are being conducted through various research organisations. The NSS unit of the college along with the Public Health department conducts various camps and social and outreach activities. The college has adopted various schools, colleges and villages to provide free dental treatment.

#### **Infrastructure and Learning Resources**

The college campus is situated on a 5 acre land area with a well equipped infrastructure. All the departments are well equipped with state of art facilities. The library is digitallized and has subscription to e-books and e-journals. There is an attached NABH accredited 300 bedded hospital in the campus. the campus houses girls and boys hostel, canteen and staff quaters. High speed internet and adequate computer terminals are available. There is a proper biomedical waste disposal system. Solar geysers and lights are installed in the campus to reduce the carbon foot prints and the college has a 24 hours generator back up. The college has good indoor and outdoor sports facilities for students and staff. for the holistic development of the students and staff members the college campus has a Gajanan Maharaj temple and meditation centre. The maintenance committee comprises of civil engineer, electrical, IT staff for regular maintenance of eqiupments and infrastructure.

#### **Student Support and Progression**

The institution provides necessary assistance to the students for an all round development. Students are benefitted by scholarships/ free ships provided by the government. Students after completing MDS or BDS from the institution are offered jobs as per needs in various departments. There is an antiragging committee which ensure a ragging free campus. Cultural and sports events are organised every year for an all round development of the student. The grievance committee and the Vishaka committee looks into the grivences of the students. Various CDE programmes, workshops, yoga and meditation workshops, workshops on research methodology and systematic review are regularly conducted in the college. An active alumni association ensures continuous bonds between students and the college.

#### **Governance, Leadership and Management**

Saraswati Dhanwantri Dental College has a clearly stated vision and mission and works towards becoming a centre for quality dental education and health care. Participatory management is practised through the various committees which have regular meetings for upgradation of the institution. A clear well thought budgeting procedure is in place for optimal utilization of the funds. Annual budget is prepared foe all expenditures in a financial year including infrastructure maintenance, development and procurement of resources, salaries and monthly expenses. The IQAC works in coordination with the various committees for quality improvement and enhancement of the institution.

#### **Institutional Values and Best Practices**

Saraswati Dhanwantri Dental College is well known for its values and practices which is reflected in terms of the programmes, activities and values it incorporates in its regular functioning. The institute focuses on gender equality through programmes that have been conducted annually. Facilities like girls common room, a well lit campus and CCTV cameras are installed for all round security in the campus. The institute has put special consideration on being an eco-friendly campus by emphasising tree plantation, rain water harvesting and waste disposal. LED bulbs and solar panels are installed for energy conservation. All days of national importance are celebrated in the campus along with all the festivals. The institute has 3 fully functional satellite clinics and its outreach activities are considered as a best practice

#### **Dental Part**

Saraswati Dhanwantri Dental College is a well reputed education institution offering both BDS and MDS courses. The admission process is as per the guidelines of the ARA and the DCI. An orientation programme is conducted as soon as the students are admitted to the college. Students with academic excellence and toppers of all batches are given prizes and recognition to motivate them to do better. The college is well equipped with preclinical laboratories and high end equipment like endodontic microscope, laser unit, research microscope, CBCT unit and MRI unit. The college has well equipped clinics to enhance the skills of the students and to carter the needs of the patients. Objective structured clinical examinations and objective structured practical examination are conducted for student evaluation. College also encourages the faculty members to pursue additional degree such as PhD and fellowships

# **2. PROFILE**

# **2.1 BASIC INFORMATION**

Name and Address of the College					
Name	SARASWATI DHANWANTARI DENTAL COLLEGE AND HOSPITAL POST GRADUATE RESEARCH INSTITUTE				
Address	Dr. Prafulla Patil Education and Hospital Campus, Pathri Road, NH-61 Parbhani				
City	Parbhani				
State	Maharashtra				
Pin	431401				
Website	http://www.sddentalch.org/new/				

Contacts for Communication								
Designation	Name	Telephone with STD Code	Mobile	Fax	Email			
Principal	Mangala Rakkaraddi	02452-9607957785	8073823574	02452-22309 6	dr.prafvidhya2930 @rediffmail.com			
IQAC / CIQA coordinator	Roshani Thakur	02452-240101	9322400992	02452-22309 6	roshanithakur15@ gmail.com			

Status of the Institution				
Institution Status	Private			
Institution Fund Source	No data available.			

Type of Institution					
By Gender	Co-education				
By Shift	Regular				

Recognized Minority institution			
If it is a recognized minroity institution	No		

stablishment De	tails					
ate of establishm	ent of the college	9	16-07-2	2007		
University to w college)	hich the college	is affili	ated/ or which gov	verns the c	ollege (if	it is a constituent
State University na			versity name		Docum	ent
Maharashtra	tra Maharashtra U Sciences			of Health	View D	ocument
Details of UGC	recognition					
<b>Under Section</b>		Date		V	iew Docu	iment
2f of UGC						
12B of UGC						
-	nition / approva AYUSH, AICT Recognition roval detail	E etc.)		y bodies of Validity months		UGC (MCI, DCI, Remarks

	1 8				
DCI	View Document	05-01-2022	12	Permanent Recognition	

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the college recognized for its outstanding performance by national or international agencies such as DSIR, DBT, ICMR, UGC-SAP, AYUSH, WHO, UNESCO etc.?	No

Location and Area of Campus								
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.				
Main campus area	Dr. Prafulla Patil Education and Hospital Campus, Pathri Road, NH-61 Parbhani	Rural	8	140000				

# **2.2 ACADEMIC INFORMATION**

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Details of Programmes Offered by the College (Give Data for Current Academic year)								
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted		
UG	BDS,Bachel or Of Dental Surgery	60	NEET Eligiblity	English	100	100		
PG	MDS,Prosth odontics Crown And Bridge	36	NEET Eligiblity	English	2	2		
PG	MDS,Conser vative Dentistry And Endodontics	36	NEET Eligiblity	English	2	2		
PG	MDS,Orthod ontics And Dentofacial Orthopedics	36	NEET Eligiblity	English	2	2		
PG	MDS,Period ontology	36	NEET Eligiblity	English	2	2		
PG	MDS,Oral Pathology And Microbiolog y	36	NEET Eligiblity	English	2	2		
PG	MDS,Oral Medicine And Radiology	36	NEET Eligiblity	English	3	3		
PG	MDS,Pediatr ic And Preventive Dentistry	36	NEET Eligiblity	English	3	3		

Position Details of Faculty & Staff in the College

				Te	aching	g Facult	у					
	Professor			Asso	Associate Professor			Assistant Professor				
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government		1		8		1		27				75
Recruited	4	4	0	8	21	6	0	27	27	48	0	75
Yet to Recruit				0				0				0
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0				0				0
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit				0				0				0
	Lect	urer			Tutor / Clinical Instructor			Senior Resident				
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government		1		0				0				0
Recruited	0	0	0	0	2	18	0	20	0	0	0	0
Yet to Recruit	0			0			0					
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0				0				0
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit				0				0				0

Non-Teaching Staff							
	Male	Female	Others	Total			
Sanctioned by the UGC /University State Government				165			
Recruited	125	40	0	165			
Yet to Recruit				0			
Sanctioned by the Management/Society or Other Authorized Bodies				0			
Recruited	0	0	0	0			
Yet to Recruit				0			

Technical Staff					
	Male	Female	Others	Total	
Sanctioned by the UGC /University State Government				148	
Recruited	62	86	0	148	
Yet to Recruit				0	
Sanctioned by the Management/Society or Other Authorized Bodies				148	
Recruited	62	86	0	148	
Yet to Recruit				0	

# **Qualification Details of the Teaching Staff**

				Perman	nent Teach	ners				
Highest Qualificatio n	Professor		Assoc	Associate Professor		Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	1	0	0	0	0	0	1
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	4	4	0	21	6	0	47	70	0	152
UG	4	4	0	21	6	0	47	70	0	152
			·	·			·			·
Highest Qualificatio n	Lectu	rer		Tutor / Clinical Instructor			Senior Resident			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	1	0	0	0	0	0	1
UG	0	0	0	1	18	0	0	0	0	19

				Tempor	ary Teach	ners				
Highest Qualificatio n	Professor		Assoc	Associate Professor		Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0
				·	·		·		·	·
Highest Qualificatio n	Lectu	rer		Tutor / Clinical Instructor		Senior Resident				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

				Part Ti	me Teach	ers				
Highest Qualificatio n	Professor		Assoc	Associate Professor		Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0
			,			,				
Highest Qualificatio n	Lectu	rer		Tutor / Clinical Instructor			Senior Resident			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties					
Number of Visiting/Guest Faculty	Male	Female	Others	Total	
engaged with the college?	0	0	0	0	
Number of Emeritus Professor	Male	Female	Others	Total	
engaged with the college?	0	0	0	0	
Number of Adjunct Professor engaged with the college?	Male	Female	Others	Total	
	0	0	0	0	

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	20	0	0	0	20
	Female	80	0	0	0	80
	Others	0	0	0	0	0
PG	Male	6	0	0	0	6
	Female	10	0	0	0	10
	Others	0	0	0	0	0

## Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Provide the Following Details of Students admitted to the College During the last four Academic Years

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	15	22	9	10
	Female	15	15	9	4
	Others	0	0	0	0
ST	Male	1	0	0	3
	Female	3	3	3	0
	Others	0	0	0	0
OBC	Male	6	8	11	11
	Female	3	3	6	10
	Others	0	0	0	0
General	Male	6	5	7	10
	Female	19	20	30	24
	Others	0	0	0	0
Others	Male	24	16	14	13
	Female	8	8	11	15
	Others	0	0	0	0
Total	·	100	100	100	100

General Facilities					
Campus Type: Dr. Prafulla Patil Education and Hospital Campus, Pathri Road, NH-61 Parbhani					
Facility	Status				
• Auditorium/seminar complex with infrastructural facilities	Yes				
• Sports facilities					
* Outdoor	Yes				
* Indoor	Yes				
• Residential facilities for faculty and non-teaching staff	Yes				
• Cafeteria	Yes				
Health Centre					
* First aid facility	Yes				
* Outpatient facility	Yes				
* Inpatient facility	Yes				
* Ambulance facility	Yes				
* Emergency care facility	Yes				
• Health centre staff	· · · · · · · · · · · · · · · · · · ·				
* Qualified Doctor (Full time)	1				
* Qualified Doctor (Part time)	0				
* Qualified Nurse (Full time)	4				
* Qualified Nurse (Part time)	0				
• Facilities like banking, post office, book shops, etc.	Yes				
• Transport facilities to cater to the needs of the students and staff	Yes				
Facilities for persons with disabilities	Yes				
Animal house	No				
• Power house	Yes				
• Fire safety measures	Yes				
• Waste management facility, particularly bio-hazardous waste	Yes				
Potable water and water treatment	Yes				

• Renewable / Alternative sources of energy	Yes
• Any other facility	NA

Hostel Details				
Hostel Type	No Of Hostels	No Of Inmates		
* Boys' hostel	1	36		
* Girls's hostel	1	144		
* Overseas students hostel	0	0		
* Hostel for interns	2	12		
* PG Hostel	1	1		

## Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	the vision of our institution is to provide education and services to the society to improve their quality of life and to prepare doctors who contribute whole hearteadly for the development of the nation. To attain the vision the college is engaged in a number of social outreach activities and cultural and sports activities for the holistic development of the student. The post graduate students of the department of oral medicine are posted for MRI and CBCT training and cancer hospital postings. the college regularly conducts interdeparmental meets of the PG students. The college is affiliated to the MUHS and DCI which does not provide provision for multiple entry and exit programs and credit based courses and projects. once the changes in the curriculum are done according to the NEP the college will proactively participate and
2. Academic bank of credits (ABC):	get the required changes. The academic bank of credits permits the student to open an account and earn credits which can be used for 7 years. At present our college is affiliated to the MUHS and DCI and no provision for multiple entry and exit is provided. with the introduction of changes in the curriculum set by the DCI for multiple entry and exit the college will readily adapt to the changes to allow the students for multiple entry and exit
3. Skill development:	The college provides an opportunity for students to

	take part in various social and cultural activities. The curriculum of the university and the Dental Council of India does not have any soft skill programme as a part of the curriculum. Various programmes are organised by the college for an overall development of the student. Students admitted newly to the course are given training of english language. various yoga and meditation workshops are regularly conducted by the college to impart an holistic development of the student.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	The college believes in intergrating social and cultural uniqueness in all of its students. Various festivals are celebrated in the college so that all the students can learn about the rich cultural heritage of the country. Newly admitted students are given vocational training of english and of the local language.
5. Focus on Outcome based education (OBE):	Every department has had a specific course outcome for all te classes conducted. The teachers pay emphasis that the student understands the topic and many forms of assignment and tests are taken to analyse the course outcomes.
6. Distance education/online education:	An online mode of teaching was adapted by the institute during the COVID times. Many webinars and seminars are conducted by the institution in an online mode. Distance education is not provided in the field of dentistry as the course is based on skill development of the students. Hence regular clinical postings and discussion are conducted for the students in the college campus.

# Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	The Electoral literacy club has not been set up in the college.
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	The college has a well formed students council. The formation of the Students council is according to the norms set by the Maharastra University of Health Sciences. The students council and faculty incharge educate the students regarding about voter registration, the electoral process, and related matters.
3. What innovative programmes and initiatives	The college has a well formed student council which

undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	is formed according to the norms of the Maharastra University of Health Sciences. The students council and faculty incharge educate the students regarding about voter registration, the electoral process, and related matters.
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	The students council and faculty incharge educate the students regarding about voter registration, the electoral process, and related matters.
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.	All the students and faculty of the college are encouraged to enroll as voters

# **Extended Profile**

# 1 Students

## 1.1

## Number of students year-wise during the last five years

2021-22	2020-21	2019-20		2018-19	2017-18	
444	452	465		399	371	
File Description		Docum	nent			
Institutional data i	n prescribed format(D	ata templ	View	Document		

### 1.2

#### Number of outgoing / final year students year-wise during the last five years

2021-22	2020-21	2019-20		2018-19	2017-18
95	123	106		60	130
File Description		Docum	nent		
Institutional data i			View ]	Document	

### 1.3

## Number of first year Students admitted year-wise in last five years.

2021-22	2020-21	2019-20		2018-19	2017-18
116	116	116		116	116
File Description		Docum	nent		
Institutional data in	Institutional data in prescribed format(Data templ			Document	

# **2** Teachers

## 2.1

## Number of full time teachers year-wise during the last five years

2021-22	2020-21	2019-20		2018-19	2017-18
148	133	144		144	144
File Description		Docum	nent		
Institutional data in prescribed format(Data templ		View	<u>Document</u>		

## 2.2

## Number of sanctioned posts year-wise during the last five years

2021-22	2020-21	2019-20		2018-19	2017-18	]
148	133	144		144	144	
File Description		Docum	nent			
-		View	Document			

# **3** Institution

### 3.1

## Total Expenditure excluding salary year-wise during the last five years ( INR in Lakhs)

2021-22	2020-21	2019-20		2018-19	2017-18	
454.94	364.58	466.22		461.21	439.86	
File Description		Docum	nent			
Institutional data in prescribed format(Data templ		View	Document			

# 4. Quality Indicator Framework(QIF)

# **Criterion 1 - Curricular Aspects**

## **1.1 Curricular Planning and Implementation**

**1.1.1** The Institution ensures effective curriculum planning, delivery and evaluation through a well defined process as prescribed by the respective regulatory councils and the affiliating University.

#### **Response:**

The Dean of the Institute allow with the academic council members does a meticulous planning of the academic calendar according to the syllabus prescribed by the Maharashtra University of the Health Sciences, Nashik and Dental Council of India, Delhi. The scheduled of examination extracurricular activities and academic activities are planned well in advance. Every department prepares its own scheduled of the topic to be covered by the respective staff according to the time table and submit the same the Dean. Along with didactic lectures, group discussion role play and learning through preclinical activities is also encouraged the interns have a coplusory rotating Internship for a period of 365 days in which they have to attend various camps organized of the college and have an exposure to a variety of clinical cases. Curriculum is enriched through value added courses, practice management workshop, Straus management workshop, yoga, meditation and various CDE programmes conducted by the college

The Post Graduate Students in the first six months are suppose to do preclinical exercises and basic science classes all the Post Graduate Students are encouraged to give seminars, Journal Club, Chair Side case discussions.

Feedback on curriculum is collected from students, parents, alumni and stake holders. Any problems in teaching or any other activities is discussed in the academic council and necessary action is taken.

File Description	Document
Link for Minutes of the meeting of the college curriculum committee	View Document

Other Upload Files		
1	View Document	
2	View Document	

**1.1.2** Percentage of fulltime teachers participating in BoS /Academic Council of Universities during the last five years. (Restrict data to BoS /Academic Council only)

#### **Response:** 0

1.1.2.1 Number of teachers of the Institution participating in BoS/Academic Council of universities yearwise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18	
00	00	00	00	00	
File Description					
File Descriptio	on	Do	cument		

## **1.2 Academic Flexibility**

**1.2.1** Percentage of inter-disciplinary / inter-departmental courses /training across all the Programmes offered by the College during the last five years

#### Response: 20

1.2.1.1 Number of inter-disciplinary /inter-departmental courses /training offered during the last five years

#### Response: 10

1.2.1.2 Number of courses offered by the institution across all programs during the last five years

#### Response: 50

File Description	Document
Minutes of relevant Academic Council/BoS meetings	View Document
List of Interdisciplinary /interdepartmental courses /training across all the the programmes offered by the University during the last 5 years	View Document
Institutional data in prescribed format	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

# **1.2.2** Average percentage of students enrolled in subject-related Certificate/ Diploma / Add-on courses as against the total number of students during the last five years

#### **Response:** 0

1.2.2.1 Number of students enrolled in subject related Certificate or Diploma or Add-on programs yearwise during the last five years

	2021-22	2020-21	2019-20		2018-19	2017-18	
	00	00	00		00	00	
File Description			Docun	nent			
Institutional data in prescribed format		View I	Document				

## **1.3 Curriculum Enrichment**

**1.3.1** The Institution integrates cross-cutting issues relevant to gender, environment and sustainability, human values, health determinants, Right to Health and emerging demographic issues and Professional Ethics into the Curriculum as prescribed by the University / respective regulative councils

### **Response:**

Cross cutting issues relevant to gender environment and sustainability human values and ethics are all included in the curriculum. Various courses are conducted in the college to sensitize the students regarding gender relative issues, environment and sustainability, human values and professional ethics. **Genders sensitization** - The institution advocates gender equality and promotes a healthy environment for all women in the institution. The college has a well established Vishaka Committee for all concerns and Grievances of women. International Women's Day celebration is done every year in the institution. Various programmes are conducted by the college to sensitized women on their rights and responsibilities and work place bias.

**Environment and sustainability** - The Institution is pro-active regarding the environment protection. The institution has various Solar geysers and panels reduce carbon foot prints. Swach Bharat Abhiyan is regularly conducted in the college to keep a clean and health environment and to instill the same values in the students. The NSS unit regularly conducts camps to educate the adopted villages and the nearby rural areas regarding cleanliness and sanitization.

**Human Values and Professional Ethics** - The departments of Public Health Dentistry teaches students regarding the professional ethics in dentistry. It includes professional liabilities, negligence, mal practice and consumer protection act. The college also has well formed ethical committee. All the research works in the college have to be submitted to the ethical committee for its approval.

File Description	Document
Link for list of courses with their descriptions	View Document

Other Upload Files	
1	View Document

# **1.3.2** Number of value-added courses offered during the last five years that impart transferable and life skills.

#### **Response:** 9

1.3.2.1 Number of value-added courses offered during the last five years that impart transferable and life skills.

Response: 09

File Description	Document
List of-value added courses	View Document
Institutional data in prescribed format	View Document
Brochure or any other document related to value- added course/s	View Document
Any additional information	View Document

#### 1.3.3 Average percentage of students enrolled in the value-added courses during the last five years

#### Response: 16.75

1.3.3.1 Number of students enrolled in value-added courses offered year-wise during the last five years that impart transferable and life skills

2021-22	2020-21	2019-20	2018-19	2017-18
137	45	60	50	65

File Description	Document
Institutional data in prescribed format	View Document
Attendance copy of the students enrolled for the course	View Document
Any additional information	View Document

# **1.3.4** Percentage of students undertaking field visits/Clinical / industry internships/research projects/industry visits/community postings (data for the preceding academic year)

Response: 39.41

1.3.4.1 Number of students undertaking field visits, clinical, industry internships, research projects, industry visits, community postings

Response: 175

1	
File Description	Document
Scanned copy of filed visit report with list of students duly attested by the Head of the institution to be provided	View Document
Institutional data in prescribed fomat	View Document
Community posting certificate should be duly certified by the Head of the institution	View Document

## 1.4 Feedback System

**1.4.1** Mechanism is in place to obtain structured feedback on curricula/syllabi from various stakeholders.Structured feedback received from:

- 1. Students
- 2. Teachers
- 3. Employers
- 4. Alumni
- 5. Professionals

**Response:** A. All of the above

File Description	Document
Stakeholder feedback reports as stated in the minutes of meetings of the College Council /IQAC/ Curriculum Committee	View Document
Sample filled in Structured Feedback to be provided by the institution for each category claimed in SSR	View Document
Institutional data in prescribed format	View Document

### 1.4.2 Feedback on curricula and syllabi obtained from stakeholders is processed in terms of:

Response: B. Feedback collected, analysed and action has been taken

File Description	Document
Stakeholder feedback report	View Document
Institutional data in prescribed format	View Document
Action taken report of the Institution on feedback report as minuted by the Governing Council, Syndicate, Board of Management	View Document

# **Criterion 2 - Teaching-learning and Evaluation**

## 2.1 Student Enrollment and Profile

2.1.1 Due consideration is given to equity and inclusiveness by providing reservation of seats to all categories during the admission process. Average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years

#### Response: 92.8

2.1.1.1 Number of students admitted from the reserved categories as per GOI or State Government norms year-wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
23	24	24	24	21

2.1.1.2 Number of seats earmarked for reserved categories as per GOI or State Govt. norms year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
25	25	25	25	25

File Description	Document
Institutional data in prescribed format	View Document
Final admission list published by the HEI	View Document
Copy of letter issued by state govt. or and Central Government (which-ever applicable) Indicating the reserved categories to be considered as per the GO rule (translated in English)	<u>View Document</u>
Annual Report/ BOM report/ Admission report duly certified by the Head of the Institution	View Document
Admission extract submitted to the state OBC, SC and ST cell every year.	View Document
Link for Any other relevant informatio	View Document

# 2.1.2 Average percentage of seats filled in for the various programmes as against the approved intake

#### Response: 100

2.1.2.1 Number of seats filled-in for various programmes offered by the College as against the approved intake during the last five years:

2021-22	2020-21	2019-20	2018-19	2017-18
116	116	116	116	116

2.1.2.2 Number of approved seats for the same programme in that year

2021-22	2020-21	2019-20	2018-19	2017-18
116	116	116	116	116

File Description	Document
The details certified by the Head of the Institution clearly mentioning the programs that are not covered under CET and the number of applications received for the same	View Document
Institutional data in prescribed format	View Document

# **2.1.3** Average percentage of Students admitted demonstrates a national spread and includes students from other states

#### **Response:** 0

2.1.3.1 Number of students admitted from other states year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
00	00	00	00	00

File Description	Document
Institutional data in prescribed format	View Document
Link for additional information	View Document

## 2.2 Catering to Student Diversity

**2.2.1** The Institution assesses the learning levels of the students, after admission and organises special Programmes for advanced learners and slow performers The Institution:

- 1. Follows measurable criteria to identify slow performers
- 2. Follows measurable criteria to identify advanced learners
- 3. Organizes special programmes for slow performers
- 4. Follows protocol to measure student achievement

#### **Response:** A. All of the above

File Description	Document
Institutional data in prescribed format	View Document
Criteria to identify slow performers and advanced learners and assessment methodology	View Document
Consolidated report of special programs for advanced learners and slow learners duly attested by the Head of the Institution	View Document
Link for any relevant information	View Document

#### 2.2.2 Student - Full- time teacher ratio (data of preceding academic year)

#### Response: 3:1

File Description	Document
List of students enrolled in the preceding academic year	View Document
List of full time teachers in the preceding academic year in the University	View Document
Institutional data in prescribed format (data Templates)	View Document

# **2.2.3** Institution facilitates building and sustenance of innate talent /aptitude of individual students (extramural activities/beyond the classroom activities such as student clubs, cultural societies, etc)

#### **Response:**

The institution aims for an overall development of the student which is possible by involvement of the students in extra curricular activities. The college organises annual day and sports day everyyear so that the students can take part in the cultural and sports activities. This helps the students in personality

deveopment, improvises the communication skills and also improves the bonding of all students. Various sports activities like volley ball, box cricket, throwball, feetball, table tennis, carrom etc are organised and various cultural activities like group dance, singing, fashion show and fun activities like balloon pop, fish pond etc are also included in the cultural fest. Our students had participated in the group dance competition organised by the ISDR conference and won 1st prize in the same.

the institute encourages students to participate in intercollege events also.

various yoga and meditation workshops are also organised at college level. The college has Shree Gajanan Maharaj temple and meditation center for an holistic and spiritual development of the student.

File Description	Document
Link for any other relevant information	View Document
Link for Appropriate documentary evidence	View Document

## 2.3 Teaching- Learning Process

2.3.1 Student-centric methods are used for enhancing learning experiences by:

- Experiential learning
- Integrated/interdisciplinary learning
- Participatory learning
- Problem solving methodologies
- Self-directed learning
- Patient-centric and Evidence-Based Learning
- Learning in the Humanities
- Project-based learning
- Role play

### **Response:**

The institution has always been adaptive with the changes in technology. The institute has arranged a smart board in the lecture halls with all facilities. along with the traditional chalk and talk lectures the faculty members also use modern tools for teaching. In the conventional method of teaching the teacher interpret, explain and revise the content of the subject for a better understanding of the subject. Interactive methods of teaching such as group discussions, role play and subject quiz are included.

In the participatory learning the students gain skills of critical thinking and communication. In internship the students are given various project works and field assignments.

All postgraduate and undergraduate students are encouraged to take up project work. Situation based learning is achieved by undergoing various hands on workshops and CDE programmes. Reflective learning is promoted through self evaluation aided by proper documentation and graded in log books. Post graduate students are alloted lectures and demonstartions to be taken under the supervision of faculty.

Self directed learning is facilitated by providing excellent library facilities and access to various books and journals.

File Description	Document
Link for learning environment facilities with geotagging	View Document
Link for any other relevant information	View Document

**2.3.2** Institution facilitates the use of Clinical Skills Laboratory / Simulation Based Learning The Institution:

- 1. Has Basic Clinical Skills / Simulation Training Models and Trainers for skills in the relevant disciplines.
- 2. Has advanced simulators for simulation-based training
- **3.** Has structured programs for training and assessment of students in Clinical Skills Lab / Simulation based learning.
- 4. Conducts training programs for the faculty in the use of clinical skills lab and simulation methods of teaching-learning

File Description	Document
Report on training programmes in Clinical skill lab/simulator Centre	View Document
Proof of patient simulators for simulation-based training	View Document
Proof of Establishment of Clinical Skill Laboratories	View Document
Institutional data in prescribed format	View Document
Geotagged Photos of the Clinical Skills Laboratory	View Document
Details of training programs conducted and details of participants.	View Document
Link for additional information	View Document

**Response:** A. All of the above

**2.3.3** Teachers use ICT-enabled tools for effective teaching and learning process, including online eresources

### **Response:**

Keeping in pace with the advancements in technology the institute has also adopted several changes over the years. ICT tools are widlly used in the teaching process and all faculty members are encouraged to upgrade their technical skills. All classrooms and seminar rooms have LCD projectors.

Smart Boards is incorporated in 01 of the classrooms for upgradation of the teching facilities. The faculty members used audio visual aids in the form of power point presentations. Power point presentation have been devloped for a number of topics by every department. The institution subscribes to e-jounals and e-books for enchancing E-learning. The college is also a member of MUHS digital library and other data base that give access to teasury of information & knowldege.

File Description	Document
File for list of teachers using ICT-enabled tools (including LMS)	View Document
File for details of ICT-enabled tools used for teaching and learning	View Document
Link for webpage describing the "LMS/ Academic Management System"	View Document
Link for any other relevant information	View Document

#### 2.3.4 Student :Mentor Ratio (preceding academic year)

#### Response: 11:1

2.3.4.1 Total number of mentors in the preceding academic year

Response: 40

File Description	Document
Log Book of mentor	View Document
Institutional data in prescribed format	View Document
Copy of circular pertaining the details of mentor and their allotted mentees	View Document
Approved Mentor list as announced by the HEI Allotment order of mentor to mentee	View Document
Link for any other information	View Document

# **2.3.5** The teaching learning process of the institution nurtures creativity, analytical skills and innovation among students

## **Response:**

The institute emthasises on the fusion of sound clinical knowledge and technical skills in students. Several class room and beyond class room activities are designed in order to achieve this objective.

Creative class room environment is creative for the students for innovative thinking, group problem solving, and sharing the learning experience which help the students to connect which each other. The institute emthasises on learning the recent advances through the various CDE programmes conferences and workshop. Students are encouraged to participate in poster, paper and table clinic competition.

All Post Graduate students allow with dissertation are also allotted short study topic and encouraged to conduct surveys. Journal club and seminars are conducted regularly in all department. Learning is made interactive and innovative by pre clinical work exposure, working on mannequins and phantom heads for hands on training.

The post graduate students of the department of oral medicine & radiology are given exposure to various diagnostic, imaging by CBCT, MRI postings and cancer hospital posting. Inter departmental meetings and presentations are regularly conducted for post graduate students.

File Description	Document
Link for appropriate documentary evidence	View Document
Link for any other relevant information	View Document

## 2.4 Teacher Profile and Quality

## 2.4.1 Average percentage of fulltime teachers against sanctioned posts during the last five years

Response: 100

File Description	Document
Institutional data in prescribed format	View Document
Links for additional information	View Document

2.4.2 Average percentage of fulltime teachers with Ph.D./D.Sc./ D.Lit./DM/M Ch/DNB in super specialities /other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences (like MD/ MS/ MDS etc.,) for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils /Affiliating Universities.

#### **Response:** 0

2.4.2.1 Number of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/M Ch/DNB in super specialities / other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences for recognition as Ph.D guides as per the

eligibility criteria stipulated by the Regulatory Councils. Last five years data to be entered.

2021-22	2020-21	2019-	20	2018-19	2017-18	
00	00	00		00	00	
File Descrip	tion		I	Document		
	<b>tion</b> data in prescribed for	mat		Document View Document		

#### 2.4.3 Average teaching experience of fulltime teachers in number of years (preceding academic year)

#### Response: 4.47

2.4.3.1 Total teaching experience of fulltime teachers in number of years (cumulative experience)

#### Response: 662

File Description	Document
Institutional data in prescribed format	View Document
Consolidated Experience certificate duly certified by the Head of the insitution	View Document

# **2.4.4** Average percentage of teachers trained for development and delivery of e-content / e-courses during the last 5 years

#### Response: 1.67

2.4.4.1 Number of teachers trained for development and delivery of e-contents / e-courses year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
9	3	0	0	0

File Description	Document
Institutional data in prescribed format	View Document

**2.4.5** Average Percentage of fulltime teachers who received awards and recognitions for excellence in teaching, student mentoring, scholarships, professional achievements and academic leadership at

# State, National, International levels from Government / Government-recognized agencies / registered professional associations / academies during the last five years

### Response: 0

2.4.5.1 Number of fulltime teachers who received awards and recognitions for excellence in teaching and student mentoring, scholarships, professional achievements and academic leadership at State, National, International levels from Government / Government-recognized agencies / registered professional associations / *academies* during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document

## **2.5 Evaluation Process and Reforms**

**2.5.1** The Institution adheres to the academic calendar for the conduct of Continuous Internal Evaluation and ensures that it is robust and transparent

#### **Response:**

The college is affiliated to the Mahaashtra University of Health Sciences, Nashik and follows the guidlines prescribed by the Dental Council of Indian and MUHS for the conduct of examinations. 03 Internal Assessment Examination are sheduled and planed in the academic calender. Topics to be evaluted aer mention well before the evaluation date. Theory as well as practical examinations is conducted as per the guidlines of the MUHS. The theory paper includes long anwer question (LAQ) Short answer question (SAQ) and multiple choide question (MCQ). Pracitcal examination and viva voce are conducted using standard protocols. The examination and the evaluation process is explaind to the students at the beging of the course in the orientation programme.

Post Graduate students appear for theory evalution on basic sciences and research methodology in First year as per university guidlines. Through out the 03 years the PG students are evaluted for their progress in dissertation, library dissertation, seminar, journal club, pre-clinical excersies and clinical work. Internal assessment exam are also carried for Post Graduate students.

File Description	Document
Link for dates of conduct of internal assessment examinations	View Document
Link for any other relevant information	View Document
Link for academic calendar	View Document

# 2.5.2 Mechanism to deal with examination related grievances is transparent, time-bound and efficient

### **Response:**

The college has a examination grivance redressal committee which looks in to the exam related grivances and has a robust mechanism for redressal. For internal examination- The students are given the corrected anwer script. If any student has any doubts they can get it clarified by the faculty members. If their is any grivance the answer sheet are corrected again. All such cases are brought to the notice of the Head of the Department. If any student is not able to appear for the examination due to medical grounds re-examination is conducted for such students if proper documentation is submitted by the sutdnets.

University Examination - If a student score less marks then accpected the student can apply for re totalinr of marks to the MUHS within 15 days from the date of declaration of the result.

File Description	Document	
File for number of grievances regarding University examinations/Internal Evaluation	View Document	
File for details of University examinations / Continuous Internal Evaluations (CIE) conducted during the last five years	<u>View Document</u>	
File for any other relevant information	View Document	

# **2.5.3** Reforms in the process and procedure in the conduct of evaluation/examination; including Continuous Internal Assessment to improve the examination system.

### **Response:**

The institution strogly belives in adapting to the changes of digitilazation. The college is affiliated to the Maharasthra University of Health Sciences, Nashik which follows and IT integrated system. The college has a section call the digital evalution center which has computer and printe with all facilities for a online correction of answer scripts sent by the University. All teachers have a login ID and Password for paper correction, paper setting, online entry of marks for practical exams.

For the conduct of Theory examination all the class rooms have a CCTV cameras installed. The university

appoints of a flying squad who regularly visit the college during university examinations. The college also appoint its own certer Incharge and Internal vigilance squad who are very vigilant during the conduct of the examinations.

The Internal Assessment examinations are also conducted in the halls with CCTV cameras. For under graduate students in order to bring objectivity in assessment OSPE and OSCE are routinel conducted in various subjects for formative evaluation.

File Description	Document
Link for Information on examination reforms	View Document
Link for any other relevant information	View Document

Other Upload Files	
1	View Document

**2.5.4** The Institution provides opportunities to students for midcourse improvement of performance through specific interventions Opportunities provided to students for midcourse improvement of performance through:

1. Timely administration of CIE

- 2.On time assessment and feedback
- 3. Makeup assignments/tests
- 4. Remedial teaching/support

Response: A. All of the above

File Description	Document
Policy document of the options claimed by the institution duly signed by the Head of the Institution	View Document
Policy document of midcourse improvement of performance of students	View Document
Institutional data in prescribed format	View Document

# 2.6 Student Performance and Learning Outcomes

2.6.1 The Institution has stated the learning outcomes (generic and programme-specific) and graduate attributes as per the provisions of the Regulatory bodies and the University; which are communicated to the students and teachers through the website and other documents

# **Response:**

The college has clearly stated learning out comes for all its academic programmes. All department have

specific learning objective for every class which is taken. The faucity makes sure that the students have learned the objective of the lecture very clearly.

our institution is affiliated to MUHS, Nashik and it follws all the guidelines set by the MUHS and DCI. All staff members of the students of different departments are sesitize and updated prediocally regarding this through cerculars and for students through notice boards.

During the orientation programme the learning outcomes are highlighted and they are monitered through out the course.

File Description	Document
Link for upload Course Outcomes for all courses (exemplars from Glossary)	View Document
Link for relevant documents pertaining to learning outcomes and graduate attributes	View Document
Link for methods of the assessment of learning outcomes and graduate attributes	View Document
Link for any other relevant information	View Document

# 2.6.2 Incremental performance in Pass percentage of final year students in the last five years

### Response: 81.13

2.6.2.1 Number of final year students of all the programmes, who qualified in the university examinations in each of the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
79	107	90	44	114

2.6.2.2 Number of final year students of all the programmes, who appeared for the examinations in each of the last five years

112 134 117 65 133	

File Description	Document
Trend analysis for the last five years in graphical form	View Document
Reports from Controller of Exam (COE) office/ Registrar evaluation mentioning the relevant details and the result analysis performed by the institution duly attested by the Head of the Institution	<u>View Document</u>
List of Programmes and the number of students passed and appeared in the final year examination each year for the last five years	<u>View Document</u>
Institutional data in prescribed format	View Document
Links for additional information	View Document
Link for the annual report of examination results as placed before BoM/ Syndicate/ Governing Council for the last five years	View Document

# **2.6.3** The teaching learning and assessment processes of the Institution are aligned with the stated learning outcomes.

#### **Response:**

The learning outcomes as stated by the DCI & MUHS are followed in the institution. The website of the institution provides link to the stated ourcomes and also effectively communicates the stated learning outcomes to all facualty and students making it accessable to teachers and students. The programme outcomes and programmes specific outcomes are achived through a curriculum that offers a number of courses. Each course has defined course outcomes that a link to the programme outcomes and a set of programme criteria that are used to provide quantitative measurement of how well course outcomes are achived. The course outcomes are tied to the programme outcomes and programmes specific outcomes. Therefore if the couse outcomes are attend, that provides direct quantitative evidence that programme outcomes are attained.

File Description	Document
Link for programme-specific learning outcomes	View Document
Link for any other relevant information	View Document

**2.6.4** Presence and periodicity of parent-teachers meetings, remedial measures undertaken and outcome analysis

**Response:** 

The institute organizes parent teacher meeting once every year. The students attendance and academic performance are discussed with the parents.

The faculty members contact the parents telephonically and via email as and when required to update the parents regarding the students performance and attendance.

A robust mentoring system is present in the college. Each mentor is allotted 10 students for a year. The mentor has to closely monitor the progress of each student. Remedial classes are under taken for slow learners. Extra classes of theory and practical are taken for the slow learners. Any students who scores less then 50% in the 1st Internal Assessment examination is considered as a slow learners and additional classes are taken. Counseling session are organized for students facing personal problems.

The following measures are in place.

1. Students mentors are instructed to continuously motivate & encourage students.

2. Assignments are given to students.

3. Stress management workshop is conducted for students..

4. Hostel warden and care takers are instructed to monitor students remaining in hostel during academic hour.

File Description	Document	
Link for proceedings of parent –teachers meetings held during the last 5 years	View Document	
Link for follow up reports on the action taken and outcome analysis.	View Document	
Link for any other relevant information	View Document	

# 2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.12

# **Criterion 3 - Research, Innovations and Extension**

# **3.1 Resource Mobilization for Research**

### 3.1.1 Percentage of teachers recognized as PG/ Ph.D research guides by the respective University

### Response: 16.97

3.1.1.1 Number of teachers recognized as PG/Ph.D research guides during the last 5 years

2021-22	2020-21	2019-20	2018-19	2017-18
24	24	29	23	21

File Description	Document
List of full time teacher during the last five years	View Document
Institutional data in prescribed format	View Document
Copies of Guideship letters or authorization of research guide provide by the university	View Document
Link for Additional Information	View Document

**3.1.2** Average Percentage of teachers awarded national /international fellowships / financial support for advanced studies/collaborative research and participation in conferences during the last five years

### **Response:** 0

3.1.2.1 Number of teachers awarded national/ international fellowship / Financial support for advanced studies/collaborative research and conference participation in Indian and Overseas Institutions year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18	
0	0	0	0	0	
File Descripti	ion		Document		

**3.1.3** Total number of research projects/clinical trials funded by government, industries and nongovernmental agencies during the last five years

# **Response:** 0

3.1.3.1 Number of research projects/clinical trials funded by government/industries and non-government agencies year-wise during the last five years

2021-22	2020-21	2019-20		2018-19	2017-18	
0	0	0		0	0	
		·			·	
File Description			Docur	nent		
Institutional data in prescribed format		View	Document			

# **3.2 Innovation Ecosystem**

**3.2.1** Institution has created an ecosystem for innovations including incubation centre and other initiatives for creation and transfer of knowledge

### **Response:**

Incubation centers are mainly for technical education at university and deemed university levels and hence there is no specific incubation center present in the institute. However, the institution nurtures and provides a conducive environment for research and innovations by creating a favorable environment by providing eqipment and materials to the departments. The institute has a well formed Board of Research Studies and Institutional Ethical Committee to moniter the research project in the college. The department of Orthodontics has sent 03 of its inovations for copyright with the Government of India, New Delhi.

Regular workshop on research methodology and systematic review are conducted by the institute.

File Description	Document
Link for details of the facilities and innovations made	View Document
Link for any other relevant information	View Document

**3.2.2** Total number of workshops/seminars conducted on Intellectual Property Rights (IPR) Research methodology, Good Clinical, Laboratory, Pharmacy and Collection practices, writing for Research Grants and Industry-Academia Collaborations during the last five years

#### **Response:** 7

3.2.2.1 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices year-wise during the last five years

2021-22	2020-21	2019-20		2018-19	2017-18	
4	0	1		2	0	
File Description Document						
Report of the workshops/seminars with photos			View 1	Document		
Institutional data in prescribed format				Document		
institutional da	1					

# **3.3 Research Publications and Awards**

**3.3.1** The Institution ensures implementation of its stated Code of Ethics for research. The Institution has a stated Code of Ethics for research, the implementation of which is ensured by the following:

- **1.** There is an Institutional ethics committee which oversees the implementation of all research projects
- 2. All the projects including student project work are subjected to the Institutional ethics committee clearance
- 3. The Institution has plagiarism check software based on the Institutional policy
- 4. Norms and guidelines for research ethics and publication guidelines are followed

**Response:** B. Any 3 of the above

File Description	Document
Share the code of ethics of research clearly stating the claims of the institution duly signed by the Head of the Institution	View Document
Institutional data in prescribed forma	View Document
Any additional information	View Document
Link for Additional Information	View Document

# **3.3.2** Average number of Ph.D/ DM/ M Ch/ PG Degree in the respective disciplines received per recognized PG teacher of the Institution during the last five years.

### **Response:** 0

3.3.2.1 Number of Ph.D.s /DM/M Ch/PG degrees in the respective disciplines received per recognized PG teachers of the Institution during the last five years.

3.3.2.2 Number of PG teachers recognized as guides by the Regulatory Bodies / Universities during the last five years.

Response: 24

File Description	Document
Institutional data in prescribed format	View Document
Link for any additional information	View Document

# **3.3.3** Average number of papers published per teacher in the Journals notified on UGC -CARE list in the UGC website/Scopus/ Web of Science/ PubMed during the last five years

Response: 0.86

File Description	Document
Institutional data in prescribed forma	View Document
Web-link provided by institution in the template which redirects to the journal webpage published in UGC notified list	View Document
Link for Additional Information	View Document

# 3.3.4 Average number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedingsindexed in UGC-CARE list on the UGC website/Scopus/Web of Science/PubMed/ during the last five years

Response: 0	
File Description	Document
Institutional data in prescribed format	View Document
Link for additional Information	View Document

# **3.4 Extension Activities**

3.4.1 Total number of extension and outreach activities carried out in collaboration with National and International agencies, Industry, community, Government and Non-Government organizations engaging NSS / NCC / Red Cross / YRC / Institutional clubs etc. during the last five years.

Response: 1477

3.4.1.1 Number of extension and outreach activities carried out in collaboration with National and International agencies, Industry, community, Government and Non-Government organizations engaging NSS/NCC/Red Cross/YRC/Institutional clubs etc. during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
515	00	304	290	368

File Description	Document
Photographs or any supporting document in relevance	View Document
Institutional data in prescribed format	View Document
Detailed program report for each extension and outreach program should be made available, with specific mention of number of students and collaborating agency participated	<u>View Document</u>

# **3.4.2** Average percentage of students participating in extension and outreach activities during the last five years

### Response: 100

3.4.2.1 Number of students participating in extension and outreach activities year-wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
444	452	465	399	371

File Description	Document	
Institutional data in prescribed forma	View Document	
Detailed program report for each extension and outreach program should be made available, with specific mention of number of students and collaborating agency participated and amount generated Photographs or any supporting document in relevance	View Document	
Link for additional information	View Document	

# **3.4.3** Number of awards and recognitions received for extension and outreach activities from Government / other recognised bodies during the last five years

### **Response:**

The institue conducts various extension and outreach activities. Regular diagnostic, treatment and health awarness camps are organised by the institue in various schools, colleges, villages and NGO's. Tree plantation, cancer awarness drive, rallies on cancer awareness, environment protection are conducted regularly. Street play, bicycle rally, bike rally, cleanliness drive are conducted regularly by the institute. The college has an active NSS unit which coordinates with the public health department and conducts various activities. The college has 3 active satellite centers and has adopted schools and villages where regular camps and health education are provided. appreciation letters for acknowledging the contribution of our services have been recieved by the institute.

File Description	Document
Link for list of awards for extension activities in the last 5 year	View Document
Link for e-copies of the award letters	View Document
Link for any other relevant information	View Document

**3.4.4** Institutional social responsibility activities in the neighborhood community in terms of education, environmental issues like Swachh Bharath, health and hygiene awareness, delivery of free/ subsidized health care and socio economic development issues carried out by the students and staff, including the amount of expenditure incurred during the last five years

### **Response:**

The extension and outreach activities of the college inculcate and instill moral and ethical values in the students. Hence a variety of social and outreach activities are conducted by the college.

Free camps- The institute organises free dental check up camps in the nearby rural areas. various diagnostic and treatment camps are organised in the nearby schools and localities.

The college has 3 satellite centers in Pathri, Sonepeth and Gangakhed. The college has adopted 2 schools and 2 villages where regular camps, screening procedures, cleanliness drives etc are conducted. In order to create awarness in the masses the institute celebrates special days like No Tobacco Day, Oral Hygiene Day, World cancer Day. Rallies (bike rally, cycle rally), skits, nukkad natak, blood donation camps, tree plantation drives etc are gularly organised in the college,

File Description	Document
Link for any other relevant information	View Document
Link for details of Institutional social responsibility activities in the neighbourhood community during the last 5 years	View Document

# **3.5** Collaboration

### **3.5.1** Average number of Collaborative activities for research, faculty exchange, student exchange/ Industry-internship etc. per year for the last five years

### Response: 0.6

3.5.1.1 Total number of Collaborative activities for research, faculty exchange, student exchange yearwise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
01	01	01	00	00

File Description	Document
Institutional data in prescribed format	View Document
Documentary evidence/agreement in support of collaboration	View Document
Certified copies of collaboration documents and exchange visits	View Document

**3.5.2** Total number of Functional MoUs/linkages with Institutions/ Industries in India and abroad for academic, clinical training / internship, on-the job training, project work, student / faculty exchange, collaborative research programmes etc. for last five years

#### **Response:** 3

3.5.2.1 Number of functional MoUs/linkages with Institutions/ industries in India and abroad for academic, clinical training / internship, on-the job training, project work, student / faculty exchange, collaborative research programmes etc. for the last five years

Response: 3

File Description	Document
Institutional data in prescribed format	View Document
E-copies of the MoU's with institution/ industry/ corporate house, Indicating the start date and completion date	View Document
Link for additional information	View Document

# **Criterion 4 - Infrastructure and Learning Resources**

# 4.1 Physical Facilities

**4.1.1** The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc

### **Response:**

The institute has adequate facilities for teaching-learning like class rooms, seminar rooms, laboratories, computing equipments. There are 4 spacious and well equipped lecture halls out of which one has an interactive smart board. Every department has seminar rooms which are used for conducting seminars, journal clubs and various other scientific activities. The college has an air -conditioned auditorium with a sitting capacity of 250 where various CDE programmes and workshops are conducted. The college has all diagnostic and treatment equipments required for undergraduation and postgraduation training, As a part of the curriculum before exposure to patients students are trained extensively in the preclinical laboratories in the department of Conservative dentistry, Prosthodontics, Orthodontics and Pedodontics. This preclinical laboratories are well equipped with phantom heads and typodont sets. There is a laboratory for Dental Anatomy and Histology which teaches carving of various teeth on the wax blocks. The laboratories of histopathology has state of art facilities. in the medical subjects the college has well eqipped laboratories of microbiology, pathology, anatomy, biochemistry and pharmacology. Digital radiography for OPG, IOPA and RVG facilities are also available. Adavanced diagnostic eqipments like CBCT and MRI center are also present.

well equipped operation theatres with seperate male and female wards are also present in the attached hospital.

The museums and posters of the departments are updated from time to time.

File Description	Document
Link for list of available teaching-learning facilities such as Classrooms, Laboratories, ICT enabled facilities including Teleconference facilities etc., mentioned above.	View Document
Link for geotagged photographs	View Document
Link for any other relevant information	View Document

# **4.1.2** The institution has adequate facilities to support physical and recreational requirements of students and staff – sports, games (indoor, outdoor), gymnasium, auditorium, yoga centre, etc. and for cultural activities

# **Response:**

The institue supports physical and recreational activities for the students and faculty members. The college

has well maintained sport facilities like cricket, football and volley ball sports ground where the students engage in various sports which helps to develop team work and improves mental and physical healthof students. The college also has indoor sports facilities like table tennis table and carrom andchess boards.

Various indoor and outdoor sports tournaments are organised in the annual fest. The college has an air conditioned auditorium with a seating capacity of 250 for various events to be organised. Various cultural activities like dancing, singing, skit, fashion show etc are organised during the cultural night. The students are encouraged to participate in intercollege competitions.

The college has well equipped gymnasium with cardio and strengthing equipments. the timmings of the gymnasium are seperate for girls and boys.

Regular yoga classes are conducted for students and faculty. Various festivals like Ganesh Mahostav, Teachers Day, Annual Day, Republic Day, Independence Day are celebrated with great enthusiasm.

The college has a beautiful Shree Gajanan Maharaj temple and meditation center in the campus.

File Description	Document
Link for list of available sports and cultural facilities	View Document
Link for geotagged photographs	View Document
Link for any other relevant information	View Document

# 4.1.3 Availability and adequacy of general campus facilities and overall ambience

### **Response:**

The college is situated in a green lush campus with a variety of plants and trees. The college is on a 5 acre land with college building, girls and boys hostel, staff quarters and attached multi superspeciality hospital. There is a 24x7 casualty and emergency services in the attached hospital for students and patients.

The college has a well equipped cafeteria in the campus with a variety of menu and comfortable surroundings. There is a snack counter also for snacks & hot & cold beverages. There is a 24 hrs power back up by generation, solar panels for lights & solar geezers have been installed to reduce carbon foot prints reserve osmosis (RO) plant is present in the campus for portable chinking water CCTV are in staffed in the campus for safety & security along with security services. Five safety measures have been installed in all the building. Arable parking is available for students, staff & patients. The college has a tree plantations drive every year to maintain a green & serve campus.

File Description	Document
Link for any other relevant information	View Document
Link for photographs/ Geotagging of Campus facilities	View Document

# 4.1.4 Average percentage of expenditure incurred, excluding salary, for infrastructure development and augmentation during the last five years

### Response: 33.03

4.1.4.1 *Expenditure incurred, excluding salary, for infrastructure development and augmentation year-wise during the last five years* (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
108.33	60.21	56.04	31.24	466.33

File Description	Document
Institutional data in prescribed format	View Document
Audited utilization statements (highlight relevant items)	View Document
Link for additional information	View Document

# 4.2 Clinical, Equipment and Laboratory Learning Resources

**4.2.1** Teaching Hospital, equipment, clinical teaching-learning and laboratory facilities are as stipulated by the respective Regulatory Bodies

### **Response:**

The college is affiliated to the MUHS, Nashik and follows all guidelines set by MUHS and DCI. The college has good clinical material for all undergraduate and post graduate courses. The college has undergraduate and postgraduate clinics with around 300 modern electric dental chairs. Every department has their own sets of instruments and equipments for the various diagnostic and treatment procedures. All instruments and equipments are available according to the DCI norms. Modern diagnostic equipments like CBCT, MRI & RVG units are also present in the college. The department of Conservative Dentistry has an endodontic microscope, department of Oral Pthology and Microbiology has various stains, reserach microscope and histopathology equipments, department of Orthodontics has NEMOCEPH which is a tracing software, hydrosoldering unit, biostar machine, the department of periodontics has laser units and scaling and surgical instruments, Oral surgery has various surgical and bone platting instruments. Department of Public Health Dentistry has a mobile dental van to help carter the needs of the rural

population.

Preclinical laboratories are present in the department of Conservative Dentistry, Prosthodontics, Orthodontics and Pedodontics. The medical departments have well equipped laboratories in Anatomy, Physiology, Microbiology and Biochemistry,

Museums are present in all departments for patient and student education.

File Description	Document
Link for the list of facilities available for patient care, teaching-learning and research	View Document
Link for the facilities as per the stipulations of the respective Regulatory Bodies with Geotagging	View Document
Link for any other relevant information	View Document

# **4.2.2** Average number of patients per year treated as outpatients and inpatients in the teaching hospital for the last five years

**Response:** 117509.2

4.2.2.1 Number of patients treated as outpatients in the teaching hospital year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
166830	98178	53579	133143	135776

4.2.2.2 Number of patients treated as inpatients in the teaching hospital year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
19	8	9	4	0

File Description	Document
Institutional data in prescribed format	View Document
Extract of patient details duly attested by the Head of the institution	View Document
Link to hospital records / Hospital Management Information System	View Document
Link for additional information	View Document

# **4.2.3** Average number of students per year exposed to learning resource such as Laboratories, Animal House & Herbal Garden during the last five years.

### Response: 293.8

4.2.3.1 Number of UG students exposed to learning resource such as Laboratories, Animal House & Herbal Garden year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
280	312	278	269	250

4.2.3.2 Number of PG students exposed to learning resource such as Laboratories, Animal House & Herbal Garden year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
16	16	16	16	16

File Description	Document
Number of UG, PG students exposed to Laboratories, Animal House and Herbal Garden (in house OR hired) per year based on time-table and attendance	<u>View Document</u>
Institutional data in prescribed format	View Document
Details of the Laboratories, Animal House and Herbal Garden	View Document
Detailed report of activities and list of students benefitted due to exposure to learning resource	View Document
Link for additional information	View Document

### 4.2.4 Availability of infrastructure for community based learning Institution has:

- 1. Attached Satellite Primary Health Center/s
- 2. Attached Rural Health Center/s other than College teaching hospital available for training of students
- 3. Residential facility for students / trainees at the above peripheral health centers / hospitals
- 4. Mobile clinical service facilities to reach remote rural locations

<b>Response:</b> E. None of the above	
File Description	Document
Institutional prescribed format	View Document
Link for additional information	View Document

# **4.3 Library as a Learning Resource**

# 4.3.1 Library is automated using Integrated Library Management System (ILMS)

### **Response:**

The institutional library uses "Cell Beans" library management software it is a computer based system to manage the internal & external resources of the library. There is a computer databse for each & every book of central & department library is given specific member. Every student has a library ID & Card for issue & returns of books.

All students & faculty member have a library ID & Card which can be used to borrow & return books.

Total number of books is library is 4163 out of which 536 books one in the reference section.

There are 2494 National 23521 International bound volumes / back volumes of print journals in the library.

The college is subscribed to MUHS online journal & jgateplus.com for the online journal subscription. Around 453 articles are present in the jgateplus subscription. The library has journals & books of all specialization like Conservative Dentistry, Orthodontics, Prosthodontics etc.. A part from this there are some magazine & news papers also available in the library. Apart from spciality journals, journals on general dentistry are also present in the library.

The institution subscription to the annual online package of e-journals by J-Gate plus.com. It is open for all student & staff. There is a visitor register is the library where it is mandatory for members using the library facilities to enter the details. The students & teachers use their library Cards for book transaction.

Every year during the orientation programme the students are given instruction about the library usage for effective & efficient use of library resources workshop on usage of Jgate plus journals is conducted for students and staff.

File Description	Document
Link for geotagged photographs of library facilities	View Document
Link for any other relevant information	View Document

# **4.3.2** Total number of textbooks, reference volumes, journals, collection of rare books, manuscripts, Digitalized traditional manuscripts, Discipline-specific learning resources from ancient Indian languages, special reports or any other knowledge resource for library enrichment

# **Response:**

Total number of books is library is 4163 out of which 536 books one in the reference section.

There are 2494 National 23521 International bound volumes / back volumes of print journals in the library. The college is subscribed to MUHS online journal & Jgaeplus.com for the online journal subscription. Around 453 articles are present in the jgateplum subscription. The library has journals & books of all specialization like Conservative Dentistry, Orthodontics, Prosthodontics etc.. A part from this there are some magazine & news papers also available in the library. Apart from spciality journals, journals on general dentistry are also present in the library.

File Description	Document
Link for geotagged photographs of library ambiance	View Document
Link for data on acquisition of books / journals /Manuscripts / ancient books etc., in the library.	View Document
Link for any other relevant information	View Document

4.3.3 Does the Institution have an e-Library with membership / registration for the following: 1. e – journals / e-books consortia 2. E-Shodh Sindhu 3. Shodhganga 4. SWAYAM 5. Discipline-specific Databases

#### Response: E. Any one of the above

File Description	Document	
Institutional data in prescribed sormat	View Document	
E-copy of subscription letter/member ship letter or related document with the mention of year	View Document	
Link for additional information	View Document	

# **4.3.4** Average annual expenditure for the purchase of books and journals including e-journals during the last five years

Response: 4.47

4.3.4.1 Annual expenditure for the purchase of books and journals including e-journals year-wise during last five years (INR in Lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
00	00	00	11.85	10.52

File Description	Document
Proceedings of library Committee meeting for allocation of fund and utilization of fund for purchase of books and journals	<u>View Document</u>
Institutional data in prescribed format	View Document

# **4.3.5** In-person and remote access usage of library and the learner sessions/library usage programmes organized for the teachers and students

#### **Response:**

The institution subscription to the animal online package of e-journals by J-Gate plus.com. It is open for all student & staff. There is a visitor register is the library where it is mandatory for members using the library facilities to enter the details. The students & teachers use their library Cards for book transaction.

Every year during the orientation programme the students are given instruction about the library usage for effective & efficient use of library resources workshop on usage of Jgate plus journals is conducted for

# Self Study Report of SARASWATI DHANWANTARI DENTAL COLLEGE AND HOSPITAL POST GRADUATE RESEARCH INSTITUTE

students and staff.

File Description	Document	
Link for details of library usage by teachers and students	View Document	
Link for details of learner sessions / Library user programmes organized	View Document	
Link for any other relevant information	View Document	

# **4.3.6 E-content resources used by teachers: 1. NMEICT / NPTEL 2. other MOOCs platforms 3.SWAYAM 4. Institutional LMS 5. e-PG-Pathshala**

Response: None of the above			
File Description	Document		
Institutional data in prescribed format	View Document		
Links to additional information	View Document		
Give links e_content repository used by the teachers	View Document		

# 4.4 IT Infrastructure

**4.4.1** Percentage of classrooms, seminar halls and demonstration rooms linked with internet /Wi-Fienabled ICT facilities (data for the preceding academic year)

### Response: 100

4.4.1.1 Number of classrooms, seminar halls and demonstration rooms linked with internet /Wi-Fi enabled ICT facilities

Response: 11

4.4.1.2 Total number of classrooms, seminar halls and demonstration room in the institution

#### Response: 11

File Description	Document	
Institutional data in prescribed format	View Document	
Links to additional information	View Document	

# **4.4.2 Institution frequently updates its IT facilities and computer availability for students including Wi-Fi**

# **Response:**

The institute is well eqipped with computers and IT facilities to enhance the teaching learning process. The institution provides internet facilities throughout the campus. All departments are eqipped with computers and internet facilities. Library has an E-library section with computers and internet facilities for the students and faculty members. The college has subscription to e-journals and MUHS e-library. All the lecture halls and seminar rooms have LCD projectors. Recently a lecture hall was installed with Smart board for an enhance teching learning experience

File Description	Document
Link for documents related to updation of IT and Wi-Fi facilities	View Document
Link for any other relevant information	View Document

### 4.4.3 Available bandwidth of internet connection in the Institution (Lease line)

### **Response:** 50 MBPS-250 MBPS

File Description	Document	
Institutional data in prescribed format	View Document	
Details of available bandwidth of internet connection in the Institution	View Document	
Bills for any one month of the last completed academic year indicating internet connection plan, speed and bandwidth	<u>View Document</u>	

# 4.5 Maintenance of Campus Infrastructure

**4.5.1** Average Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, as a percentage during the last five years

### Response: 29.3

4.5.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year-wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
99.01	109.08	126.63	133.76	170.08

File Description	Document		
Provide extract of expenditure incurred on maintenance o f physical facilities and academic support facilities duly certified by Chartered Accountant and the Head of the institution	View Document		
Institutional data in prescribed format	View Document		
Link for any additional information	View Document		

# **4.5.2** There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports facilities, computers, classrooms etc.

### **Response:**

The college has a dedicated maintenance committe for carrying out the duties of maintanence of class rooms, buildings, library, hostels etc. The maintanence department constitutes the electrician, plumber, civil engineer, IT person. All the maintanance works are reported in the maintenance register. The register is maintained and checked regularly and follow up of the work is taken by the admistrative officer. The instruments and equipments are regularly maintained and serviced by the technicians. Chairs are also regularly maintained and serviced by the technicians. The college has a 24 hrs generator back up in case of power failure. The ICT tools and all computer related facilities are maintained by technically skilled technicians. Maintainence of sports ground and garden is done regularly.

File Description	Document	
Link for minutes of the meetings of the Maintenance Committee	View Document	
Link for log book or other records regarding maintenance works	View Document	
Link for any other relevant information	View Document	

# **Criterion 5 - Student Support and Progression**

# 5.1 Student Support

# **5.1.1** Average percentage of students benefited by scholarships / freeships / fee-waivers by Government / Non-Governmental agencies / Institution during the last five years

### Response: 10.55

5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2021-22	2020-21	2019-20	2018-19	2017-18
45	58	64	64	0

File Description	Document	
List of students who received scholarships/ freeships /fee-waivers	View Document	
Institutional data in prescribed format	View Document	
Link for Additional Information	View Document	

# 5.1.2 Capability enhancement and development schemes employed by the Institution for students: 1. Soft skill development 2. Language and communication skill development 3. Yoga and wellness 4. Analytical skill development 5. Human value development 6. Personality and professional development 7. Employability skill development

**Response:** C. Any three of the above

File Description	Document
Institutional data in prescribed format	View Document
Link to Institutional website	View Document
Link for additional information	View Document

# **5.1.3** Average percentage of students provided training and guidance for competitive examinations and career counseling offered by the Institution during the last five years

### Response: 7.88

5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counseling offered by the Institution in a year

	2021-22	2020-21	2019-20		2018-19	2017-18	
	175	0	0		0	0	
	L	1	1		1	I	]
File Description     Document							
Institutional data in prescribed format			View Document				
Copy of circular/ brochure/report of the event/ activity report Annual report of Pre-Examination Coaching centers			View I	<u>Document</u>			
Link for institutional website. Web link to particular program or scheme mentioned in the metric			View Do	<u>cument</u>			
Link for additional information			View Do	cument			

### 5.1.4 The Institution has an active international student cell to facilitate study in India program etc..,

#### **Response:**

The Saraswati Dhanwantari Dental College & Hospital, Post Graduate Institute, Parbhani is set up in a rural area. Through the college is well connected by road 8 rail we are not able to attach international students. The college had planned to have a collaboration with the Sydney university for student exchange programmes. The college is working on getting collaboration with foreign university are attaching students from other countries. We are in the process of setting up international students cell in near future.

File Description	Document
Link for international student cell	View Document
Link for Any other relevant information	View Document

**5.1.5** The institution has a transparent mechanism for timely redressal of student grievances / prevention of sexual harassment and prevention of ragging

- 1. Adoption of guidelines of Regulatory bodies
- 2. Presence of the committee and mechanism of receiving student grievances (online/ offline)
- **3.** Periodic meetings of the committee with minutes
- 4. Record of action taken

**Response:** All of the above

File Description	Document
Minutes of the meetings of student Grievance Redressal Committee and Anti-Ragging Committee/Cell	View Document
Institutional data in prescribed format	View Document
Link for Additional Information	View Document

# **5.2 Student Progression**

**5.2.1** Average percentage of students qualifying in state/ national/ international level examinations during the last five years

(eg:GATE/AICTE/GMAT/GPAT/CAT/NEET/GRE/TOEFL/PLAB/USMLE/AYUSH/Civil Services/Defence/UPSC/State government examinations/ AIIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,)

### Response: 41.05

5.2.1.1 Number of students qualifying in state/ national/ international level examinations (eg: GATE/AICTE/GMAT/ **GPAT**/CAT/NEET/ GRE/TOEFL/ PLAB/USMLE/AYUSH/Civil Services/Defence/ UPSC/State government examinations/ AIIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,) year-wise during the last five years ..

2021-22	2020-21	2019-20	2018-19	2017-18
09	13	17	10	08

5.2.1.2 Number of students appearing in state/ national/ international level examinations (eg:GATE/AICTE/GMAT/CAT/NEET/GRE/ TOEFL/ PLAB/ USMLE/AYUSH/Civil Services/Defence/UPSC/ State government examinations / AIIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,) **during the last five years** 

2021-22	2020-21	2019-20	2018-19	2017-18
27	30	35	25	20

File Description	Document
Institutional data in prescribed format	View Document
Link for Additional Information	View Document

# **5.2.2** Average percentage of placement / self-employment in professional services of outgoing students during the last five years

### Response: 39.56

5.2.2.1 Number of outgoing students who got placed / self-employed year- wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
42	58	20	35	38

File Description	Document
Institutional data in prescribed format	View Document
Link for Additional Information	View Document

# **5.2.3** Percentage of the batch of graduated students of the preceding year, who have progressed to higher education

### Response: 9.47

5.2.3.1 Number of last batch of graduated students who have progressed to higher education

Response: 09

File Description	Document
Institutional data in prescribed format	View Document
Link for Additional Information	View Document

# **5.3 Student Participation and Activities**

**5.3.1** Number of awards/medals for outstanding performance in sports/cultural activities at State/Regional (zonal)/ National / International levels (award for a team event should be counted as one) during the last five years.

### **Response:** 2

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at State/Regional (zonal)/National / International levels (award for a team event should be counted as one) year-wise during the last five years .

2021-22	2020-21	2019-20	2018-19	2017-18
01	00	00	01	00

File Description	Document	
Institutional data in prescribed format	View Document	
Any additional information	View Document	
Link for Additional Information	View Document	
Duly certified e-copies of award letters and certificates	View Document	

# **5.3.2** Presence of a Student Council, its activities related to student welfare and student representation in academic & administrative bodies/ committees of the Institution

### **Response:**

The college is affiliated to the MUHS, Nashik according to the guidelines of the MUHS the college has a structured student council for active participation of students in various academic & administration activities. The student council comprises of staff members appointed as chairperson & incharge for various sports & cultural activities. Students are nominated from each year who have excelled in academic & extra curriculum activities the cultural NSS & sports.

Student council is responsible for various extra curriculum & recreational activities throughout the year.

Student representative are also nominated for anti-ragging, hostel & grievance, mess committees. They actively participate in these meetings & play role in decision making.

### **Objective of the Council**

- To encourage students to participate in curriculum & extra curriculum activities.
- To organize academic & cultural events.
- To represent students as a whole & to bring their opinions / suggestion in front of the governing bodies

File Description	Document
Link for reports on the student council activities	View Document
Link for any other relevant information	View Document

# **5.3.3** Average number of sports and cultural activities/competitions organised by the Institution during the last five years

#### **Response:** 0

5.3.3.1 Number of sports and cultural activities/competitions organised by the Institution year-wise during

the last five yea	ars		Ferrioris		J	
2021-22	2020-21	2019-20		2018-19	2017-18	
00	00	00		00	00	
File Descriptio	on		Docum	nent		
*	vents with photograp are indicating such k		View	Document		
Institutional data in prescribed format		View 1	Document			
Link for Additi	onal Information		View Do	ocument		

# **5.4 Alumni Engagement**

# **5.4.1** The Alumni Association is registered and holds regular meetings to plan its involvement and developmental activates with the support of the college during the last five years.

### **Response:**

Saraswati Dhanwantari Dental College & Hospital, Post Graduate & Research Institute, Parbhani alumini association is an association of all the past students of the college who aim to share their knowledge & experience amongst each other. The association includes, dean, vice-dean & various are committee members of the college. The associations meetings are scheduled once every year. The alumini students helps organize various CDE programme & other programmes of the college many alumini students committee their higher education's (Post Graduation) in this institutions. Also many alumini students are working as staff members in the institution. The alumini students are motivated to donate their books & journals to the college library.

File Description	Document
Link for frequency of meetings of Alumni Association with minutes	View Document
Link for details of Alumni Association activities	View Document
Link for audited statement of accounts of the Alumni Association	View Document
Link for Additional Information	View Document
Lin for quantum of financial contribution	View Document

# **5.4.2** Provide the areas of contribution by the Alumni Association / chapters during the last five years

 1. Financial / kind

 2. Donation of books /Journals/ volumes

 3. Students placement

 4. Student exchanges

 5. Institutional endowments

 Response: E. Any one of the above

 File Description

 Link for Additional Information

 View Document

# **Criterion 6 - Governance, Leadership and Management**

# 6.1 Institutional Vision and Leadership

6.1.1 The Institution has clearly stated vision and mission which are reflected in its academic and administrative governance.

#### **Response:**

The vision & mission of our institutions are as follows.

Vision : To provide education & seminars to the society to improve their quality of life & to prepare doctors who contribute whole heartedly for the development of the nations.

Mission : To create outstanding doctors, scholars & researches who will work toward development of society & nation. The college believes in participative governance as Management, Dean & Faculty play a proactive role in governance & management of the institution various committees are set up which monitor the implementation of strategies & policies. There are committees which look into the academic, financial & administrative planning.

Feedback from all stoke holders is fiver prime importance as it acts as an internal appraisal support & any lacunaes or deficiencies found are immediately sorted. The institutions believes in quality enhancement by conducting various CDE programmes & workshops & incoming faculty members to participate in conference & workshops. The institution provide with advances diagnostic & treatment equipments for undergraduate of the teaching, learning facilities. The institution also participated in various social & outreach activities through the mobile dental van services.

File Description	Document
Link for Vision and Mission documents approved by the College bodies	View Document
Link for additional information	View Document
Link for achievements which led to Institutional excellence	View Document

# **6.1.2** Effective leadership is reflected in various institutional practices such as decentralization and participative management.

### **Response:**

The college believes in participative governance. The college follows a systematic decision making process based on the hierarchical position units the management being the final decision making authority. The management conducts monthly meeting with the heads of various committees & with the heads of departments & important decision are taken & conveyed to the committees & state holders. The HOD's conduct regular meetings with Dean to make strategic decision for the academic & administrative policies.

Various committees are formed & meet regularly to discuss the various academic, extra curriculum & cocurriculum activities committee incharges HOD's & institutional head are responsible for the overall administration & successful implementation of plants at all levels.

Departments are encourages to conduct CDE programmes, workshops & various scientific & social activities. These activities gives the departmental staff & students in opportunity to execute their organizational & management skills staff members & students are encouraged to participate in various extra-circular & co-curriculum activities. Annual gatherings are organized every year by the students under the supervision of the faculty members which helps the students develop their team building & working skills.

Feedback from all the stokeholders to given equal importance in the making various decision & implementing the changes.

The college has appointed qualified chartered accountant & civil engineers for their suggestions & auditing various decisions taken.

File Description	Document
Link for relevant information / documents	View Document
Link for additional information	View Document

# 6.2 Strategy Development and Deployment

6.2.1 The Institutional has well defined organisational structure, Statutory Bodies/committees of the College with relevant rules, norms and guidelines along with Strategic Plan effectively deployed

# **Response:**

The institution has a systematic & planned approach for development of the institution. The various committees have regular meeting to monitor & implement charges.

Administrative & Management. :

The various college committees like admission, examination, IQAC, accounts, maintenance, library committees etc regularly conduct meetings & monitor the overall administration & maintenance for continuous up gradation & development.

Teaching & Learning :

Regular workshops CDE's & programmes are conducted for training of faculty & students.

Up gradations of various teaching learning facilities in done from time to time.

Student Welfare :

The student welfare associations student grievance, anti ragging, hostel & mess sports & cultural committees look after the all round & holistic development of students. Any grievance related to student to promptly taken by the respective committees.

Research & Development : The institute encourages all its UG's, PG's and Faculty to undertake short & long term research projects. The college has an ethical committee & board of research studies which looks into the research projects of the institute.

Community & outreach activities.

The institute conducts various diagnostic & treatment camps in the rural & areas. The institute has a were equipped mobile dental van & 03 fully functional satellite centers. The NSS unit of the college along with the public health department conducts various social & outreach activities.

Feedback & Grievance redressal :

Feedback is collected from all stockholders & changes are done according to the feedback received. The grievance committee looks after the discrepancies & the grievances are accordingly solved.

File Description	Document
Link for strategic Plan document(s)	View Document
Link for organisational structure	View Document
Link for minutes of the College Council/ other relevant bodies for deployment/ deliverables of the strategic plan	View Document
Link for additional information	View Document

# 6.2.2 Implementation of e-governance in areas of operation

- 1. Academic Planning and Development
- 2. Administration
- 3. Finance and Accounts
- 4. Student Admission and Support
- 5. Examination

#### **Response:** D. Any two of the above

File Description	Document	
Institutional data in prescribed format	View Document	
Link for additional information	View Document	

# **6.3 Faculty Empowerment Strategies**

### 6.3.1 The institution has effective welfare measures for teaching and non-teaching staff

#### **Response:**

Welfare of all staff is an important aspect for the development of an institution. The institutions believes in maintaining highly motivated staff for the success of the institution. The teaching faculty is motivated by professional & personal development through various CDE programmes & workshops organized by the institute. The non teaching staff is also counseled & professionally trained for skill development. The non teaching staff are given employment provident fund. Every staff & their relative are provided with concession in the treatment costs for any treatment at the institution. Fully paid summer & Diwali vacations are provided to the teaching & non teaching staff.

Loan facility is available to teaching & non teaching staff paid maternity leave is available for women. The teaching staff is given financial support to attend conferences at national levels.

Sabbatical leaves are also given to staff undertaking PHD Programmes.

The management provide well furnished accommodation in the campus for the teaching & non teaching faculty. The institution believes in all round development of the faculties & in college annual fest they are provided a platform to show cast their talent.

All festivals are celebrated in the college.

File Description	Document
Link for policy document on the welfare measures	View Document
Link for list of beneficiaries of welfare measures	View Document
Link for additional information	View Document

# **6.3.2** Average percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

#### Response: 2.64

6.3.2.1 Number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
11	4	0	3	1

File Description	Document	
Institutional data in prescribed format	View Document	
Link for additional information	View Document	

6.3.3 Average number of professional development / administrative training programmes organized by the Institution for teaching and non- teaching staff during the last five years (Continuing education programmes, entrepreneurship development programmes, Professional skill development programmes, Training programmes for administrative staff etc.,)

### **Response:** 2.2

6.3.3.1 Total number of professional development / administrative training programmes organized by the Institution for teaching and non-teaching staff year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
04	01	01	04	01

File Description	Document	
Institutional data in prescribed format	View Document	
Link for Additional Information	View Document	

**6.3.4** Average percentage of teachers undergoing Faculty Development Programmes (FDP) including online programmes (Orientation / Induction Programmes, Refresher Course, Short Term Course etc.) during the last five years..

### Response: 19.51

6.3.4.1 Number of teachers who have undergone Faculty Development Programmes including online programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course and any other course year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
62	26	15	24	13

File Description	Document
Institutional data in prescribed format	View Document
Link to additional information	View Document
Link of AQARs for the last five years	View Document

### 6.3.5 Institution has Performance Appraisal System for teaching and non-teaching staff

### **Response:**

Saraswati Dhanwantari Dental College & Hospital, Parbhani follows a qualitative assessment of teaching & non teaching staff throughout the academic year. Faculty should provide department of subject knowledge, enhanced laboratory & clinical skills & innovative teaching techniques. The heads of each department regularly report to the Dean regarding the departmental performance.

The faculty is appraisal in terms of performance, punctuality, regularity, responsibility, receptiveness to innovations, research & publication oriented guidance to UG & PG students, clinical skills, number of conferences attended in addition to academic performance participation in extracurricular & co curricular activities.

File Description	Document
Link for performance Appraisal System	View Document
Link for any other relevant information	View Document

# 6.4 Financial Management and Resource Mobilization

### 6.4.1 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

#### **Response:**

The institute has a well defined mechanism to monitor effective & efficient utilization of available financial resources for the development of the institute efficient & effective resource mobilization is ensured through meticulous planning, budget formulation & regular audits.

Annual budget is prepared for the purpose of regular purchase, staff salaries, infrastructure development & procurement of material. The income & expenditure of the college are effectively done by the finance committee is coordination with the heads of department & management budget is prepared for next academic year. The budget is consolidated & normalized based upon the anticipated income from the students tution fees, yearly stock check is done to keep a check on the availability & usage of equipments.

Accounts of the college are regularly audited by a team of chartered accountant headed by Mr. Shyam Dhoot.

File Description	Document
Link for resource mobilization policy document duly approved by College Council/other administrative bodies	View Document
Link for procedures for optimal resource utilization	View Document
Link for any other relevant information	View Document

#### 6.4.2 Institution conducts internal and external financial audits regularly

#### **Response:**

Accounts of the college are regularly audited by a team of chartered accountant headed by the Shyam dhoot. Any deviation from the sanctioned expenditure is brought to the notice of the management. The audit statements of the college are available in the college & are regularly submitted to the authorities. The books of account are maintained as per Government norms. Till date no major discrepancies are noticed in the audit report.

The institute has a well defined mechanism to monitor effective & efficient utilization of available financial resources for the development of the institute efficient & effective resource mobilization is ensured through meticulous planning, budget formulation & regular audits.

Annual budget is prepared for the purpose of regular purchase, staff salaries, infrastructure development & procurement of material. The income & expenditure of the college are effectively done by the finance committee is coordination with the heads of department & management budget is prepared for next academic year. The budget is consolidated & normalized based upon the anticipated income from the students tution fees, yearly stock check is done to keep a check on the availability & usage of equipments.

Accounts of the college are regularly audited by a team of chartered accountant headed by Mr. Shyam Dhoot.

File Description	Document
Link for documents pertaining to internal and external audits year-wise for the last five years	View Document
Link for any other relevant information	View Document

6.4.3 Funds / Grants received from government/non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III)

**Response:** 0

6.4.3.1 Total Grants received from government/non-government bodies, individuals, philanthropists yearwise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18	
00	00	00	00	00	
File Descriptio	n		Document		
	n ta in prescribed form	nat	Document View Document		

#### 6.5 Internal Quality Assurance System

#### 6.5.1 Instituion has a streamlined Internal Quality Assurance Mechanism

#### **Response:**

Saraswati Dhanwantari Dental College & Hospital has a streamlined Internal quality assurance committee (IQAC since 2014. The committee has been constellated as per the NAAC guidelines. The committee meets regularly to discuss the various strategies to be implemented for an improvement in the quality of the institution. The internal quality assurance committee works in tandem with all the other committees of the college.

#### **Initiatives & Activities of the IQAC**

- IQAC has been instrumental is introduction of various teaching training methodologies, upgradation of class rooms, teaching & regular review of student attendance.
- IQAC has been instrumental in organizing various CDE programmes workshops & value added courses for the undergraduate & post graduate students.
- Various social & co circular activities are regularly organized.
- Timely submission of AQAR reports.
- Feedback analysis & action to be taken.
- Celebration of various department & festivals in the college.
- Orientation day for the fresher students & graduation day for the outgoing interns.

File Description	Document
Link for the structure and mechanism for Internal Quality Assurance	View Document
Link for minutes of the IQAC meetings	View Document
Link for any other relevant information	View Document

# **6.5.2** Average percentage of teachers attending programs/workshops/seminars specific to quality improvement in the last 5 years

#### Response: 19.51

6.5.2.1 Number of teachers attending programs/workshops/seminars specific to quality improvement yearwise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
62	26	15	24	13

File Description	Document
Institutional data in prescribed format	View Document
Link for Additional Information	View Document

6.5.3 The Institution adopts several Quality Assurance initiatives The Institution has implemented the following QA initiatives : 1. Regular meeting of Internal Quality Assurance Cell (IQAC) 2. Feedback from stakeholder collected, analysed and report submitted to college management for improvements 3. Organization of workshops, seminars, orientation on quality initiatives for teachers and administrative staff. 4. Preparation of documents for accreditation bodies (NAAC, NBA, ISO, NIRF etc.,)

**Response:** C.Any two of the above

File Description	Document
Minutes of the meetings of IQAC	View Document
Institutional data in prescribed format	View Document
AQAR submitted to NAAC and other applicable certification from accreditation bodies	View Document

## **Criterion 7 - Institutional Values and Best Practices**

#### 7.1 Institutional Values and Social Responsibilities

7.1.1 Total number of gender equity sensitization programmes organized by the Institution during the last five years

#### **Response:** 3

7.1.1.1 Total number of gender equity sensitization programmes organized by the Institution year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1	0	0	1	1

File Description	Document
Institutional data in prescribed format	View Document

# **7.1.2** Measures initiated by the institution for the promotion of gender equity during the last five years.

#### **Response:**

The institution believes in giving equal importance to men and women in all platforms of college to avoid gender discremination. The institution takes keen interest in the safety and security of women. The campus is well lit with CCTV cameras installed at various entrances. There is an entry and exit register which needs to be signed by the students. The security of the girls hostel is assured by periodic rounds of the warden in the hostel. there is a special committe called the 'Vishakha committe' which looks into the grivences put forth by the females. The composition of the committe is 80% females. Various programmes like the International Womens day is celebrated in the college. Many gender sensitization programmes like workplace gender equality, cervical cancer prevention and maintenance of menstural hygiene are conducted for females.

During university examinations if both the internal and external examiners are male, a female invigilator is appointed to moniter the girls students as per MUHS guidelines. Various extracurricular and sports activities are organised by the college where there is equal participation of boys and girls

File Description	Document
Specific facilities provided for women in terms of a. Safety and security b. Counselling c. Common Rooms d. Day care centre for young children	View Document
Link for any other relevant information	View Document
Annual gender sensitization action plan	View Document

7.1.3 The Institution has facilities for alternate sources of energy and energy conservation devices 1. Solar energy 2. Wheeling to the Grid 3. Sensor based energy conservation 4. Biogas plant 5. Use of LED bulbs/ power efficient equipment

**Response:** E. any one of the above

File Description	Document
Institutional data in prescribed format	View Document

# **7.1.4** Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

#### **Response:**

Hostel and college premises have dustbins placed at different locations. The college has appropriate engineering control measures to prevent contamination. The bio medical waste generated during the treatment and laboratory procedures are collected in appropriate colour-coded containers in all departments and disposed safely through a private agency named Atul Environment Services. The radiology equipments like inta oral x-ray machine, OPG machine are certified by AERB and their guidelines regarding the quality assurance of the radiography units are being followed in the institution. The institution has made it mandatory for the staff who work in proximity to radiation sources to wear Thermo Luminescent Dosimeter(TLD) badges to ensure radiation safety.

File Description	Document
Link for relevant documents like agreements/MoUs with Government and other approved agencies	View Document
Link for geotagged photographs of the facilities	View Document
Link for any other relevant information	View Document

# 7.1.5 Water conservation facilities available in the Institution: 1. Rain water harvesting 2. Borewell /Open well recharge 3. Construction of tanks and bunds 4. Waste water recycling 5. Maintenance of water bodies and distribution system in the campus Response: Any Four of the above File Description Document Institutional data in prescribed format

#### 7.1.6 Green campus initiatives of the Institution include 1. Restricted entry of automobiles 2. Batterypowered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastics 5. Landscaping with trees and plants

#### **Response:** E. any one of the above

File Description	Document
Institutional data in prescribed format	View Document
Geotagged photos / videos of the facilities if available	View Document
Link for additional information	View Document

#### 7.1.7 The Institution has disabled-friendly, barrier-free environment

- 1. Built environment with ramps/lifts for easy access to classrooms
- 2. Divyangjan friendly washrooms
- 3. Signage including tactile path, lights, display boards and signposts
- 4. Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment
- **5.**Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

**Response:** E. any one of the above

File Description	Document
Institutional data in prescribed format	View Document

7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socio-economic and other diversities. Add a note on how the Institution has leveraged its location for the services of the community (within 500 words).

#### **Response:**

The institute tries to instill among its students a feeling of oneness. This is possible through the various group projects given to the students like model preparation, chart preparation, conduct of gatherings and annual functions. The well formed student council supports the activities of all the students. Various committes like the Anti ragging, Vishakha committe, Grivence committee work towards making the institute peaceful and harmonious. The yoga and meditation workshops help the student to concentrate on studies. Orientation programme is conducted on a regular basis to help the first year students adjust to their new surroundings. The institute has a non-communal ragging free and socially inclusive environment in the hostels to promote diversity. The Gajanan Maharaj Mandir helps to have a holistic development of the child. The institute is sensitive towards the socioeconomic status of the masses that visit the hospital and hence tretamnt charges are kept minimum. People having BPL cards are given free treatment.

File Description	Document
Link for supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document
Link for any other relevant information/documents	View Document

7.1.9 Code of conduct handbook exists for students, teachers and academic and administrative staff including the Dean / Principal /Officials and support staff.
1. The Code of conduct is displayed on the website 2. There is a committee to monitor adherence to the code of conduct 3. Institution organizes professional ethics programmes for students, teachers and the academic and administrative staff
4. Annual awareness programmes on the code of conduct are organized

**Response:** E. None of the above

File Description	Document
Institutional data in prescribed format	View Document
Information about the committee composition number of programmes organized etc in support of the claims	View Document

## **7.1.10** The Institution celebrates / organizes national and international commemorative days, events and festivals

#### **Response:**

The institution believes in unity and instilling human values and culture in all its students. The institution celebrates all important days and festivals with great enthusiasm. Independence day and republic day are celebrated to generate a feeling of nationalism and patriotism in all the students. The college also observes birth anniverseries of great Indian personalities like Mahatma Gandhi, Ambedkar jayanti ,Shivaji jayanti, Childrens' day and teachers day. Various national and local cultural festivals like Ganesh Puja, Diwali, Gajanan Maharaj prakat din are also celebrated as a part of cultural integrety. Various rallies and programmes are organised for World No Tobacco Day, Prosthodontic Day, Oral Hygiene week, World oral Health Day for increasing awarness amongst the general masses. International Womens Day, International yoga Day are also celebrated

File Description	Document
Link for additional information	View Document

#### 7.2 Best Practices

7.2.1 Describe two Institutional Best Practices as per the NAAC format provided in the Manual

**Response:** 

**Best Practice** 

#### 1. Community Dentistry program through Mobile Dental Van.

• The institution intended to sensitize its faculty and students on its institutional Social Responsibilities. The above mentioned objectives were achieved by way of the various social programs in the form of dental camps, street plays and workshop/sentitization programs which involved the students and faculty.

- Dental camps were conducted at various neighborhood villages, schools and in collaboration with local NGOs. These were majorly diagnostic camps in order to create awareness among the public as well as educate students and faculty about prevalence of different oral conditions/diseases the exist.
- Street plays and workshop/sensitization programs organized by the students and faculty basically aimed at educating the public against relevant topics like harmful effects of tobacco, oral cancer, benefits of good oral health, etc.
- The dental van was a unique/valuable addition to the extension activity of the institute. It had 2 in built dental chairs to facilitate dental treatment to a small group of patients.

#### The Practice :

The social outreach programs that have created an impact on student's campus experience are as follows

Regular Dental camps are conducted by the institution in the villages of Parbhani, and districts that sensitizes the students towards social/societal concerns.

- Observation of "N-Tobacco-Day" observed on 31st May and "Oral Hygiene Day" on 1st August every year.
- Conducting dental check up camps at various schools.
- Conducting poster competitions for students for anti tobacco, anti cancer and other socially relevant topics.
- Collaborating with local NGO's for conducting dental camps in certain areas to create awareness and educate the public.
- Street plays are performed by students for educating public against use of tobacco/tobacco related products that could be carcinogenic.
- Organizing seminars/workshop related to social issues.

Evidence of success/visible evidence/influence.

More than 3 programs have been successfully conducted since 2017 which aimed at development of dental awareness amongst the students and faculty towards the community that in turn contributed greatly to their holistic development.

Problems encountered:

The community program through its various means has contributed immensely to develop societal concerns over dentally relevant issues amongst the students and faculty. It has also successfully cultivated a sense of dental awareness amongst the common people.

However the dental camps conducted at various villages, schools and in collaboration with local NGO's though effective in delivering dental education to the masses, are lacking behind as far as actual advanced dental treatment for large number of patients is concerned.

The dental van is equipped with single dental chair making it insufficient to render treatment to many patients in a single visit leading to long queues of increased waiting time.

People from distant villages in the neighboring districts are not able to reach to the dental hospital for getting their treatment done as they have issues with transportation.

#### 1. Title of the Practice : "TOBACCO CESSATION DRIVE"

#### 2. Goal :

Tobacco Cessation Drive is an novel initiative taking into consideration the alarming incidence of patients who are in the influence of tobacco. This drive is an interdepart-mental initiative to educate the patients on the ill-effects of tobacco hence contributing to the National Tobacco Control programme (NTCP).

#### 3. Context :

Literature depicts that approximately 40% of the population are under the influence of some or the other forms of tobacco. This has been proved by the finding in the community level screening camps conducted by the college. Here arises a social responsibility from the institution to initiate some sort of drive to help people understand the till effects of tobacco on general and oral health.

#### 4. The Practice

- Establishment of tobacco cessation Cell in the college campus.
- Training of the students on the ill effects of tobacco on the general and oral health which was decided to be done by a free online certification programme titled "Learning from the experts- A course for health care professionals by **Global Tobacco Control unit at John Hopkins Bloomberg School of Public Health, Bloomberg.**
- Preparation of pamphlets, charts and models to educate the patients.
- Rallies, Special talks and role plays as a regular part of community camps.

#### 5. Evidence of Success

- 4-5 patients are being counseled per day as a regular activity in the Tobacco Cessation Cell.
- Pre-education process. (Details available with Tobacco Cessation Cell File)
- Considerable appreciation received from the NGO organization for the initiatives like no Tobacco rally and role plays done by the students.
- Considerable success in reducing the frequency as mentioned by the patients.

#### 6. Problems :

- Follow up of the patients for tobacco cessation is difficult.
- Infrastructure building requires considerable expenditure.
- To enhance the quit rate in-patient facilities and de-addiction center support is necessary.

File Description	Document
Any additional information	View Document
Link for best practices page in the Institutional web site	View Document
Link for any other relevant information	View Document

#### 7.3 Institutional Distinctiveness

# **7.3.1** Portray the performance of the Institution in one area distinctive to its priority and thrust within 500 words

#### **Response:**

The institution believes in instilling high social values in all its students. This is possible by the various social and outreach activities the college performs. The college has an active NSS unit which along with the Public Health department is involved in the various social activities. The institution conducats regular blood donation and tree plantation drives, Many rallies are conducted on bikes and bicycles to educate the general masses. The institution is an active member in the 'INDIA CAN' which is a cancer prevention and early detection of cancer project undertaken by the Indian Society of Oral and Maxillofacial Pathology. The college has three active satellite clinics. The college apart from this conducts regular camps in the nearby rural areas.

File Description	Document
Link for appropriate web page in the institutional website	View Document
Link for any other relevant information	View Document

## 8.Dental Part

#### 8.1 Dental Indicator

**8.1.1** NEET percentile scores of students enrolled for the BDS programme for the preceding academic year.

#### **Response:** 84.18

8.1.1.1 Institutional mean NEET percentile score

Response: 84.18

File Description	Document
List of students enrolled for the BDS programme for the preceding academic year	View Document
Institutional data in prescribed format	View Document

#### 8.1.2 The Institution ensures adequate training for students in pre-clinical skills

#### **Response:**

Pre-clinical skills are developed in students before the students take up clinical patients. This gives them the confidence & exceptive to work on patients. The college has adequate infrastructure & experienced faculty members to train the students in preclinical exercises. The preclinical exercises are conducted in various departments as per DCI & MUHS guidelines.

In the department of Oral Pathology the students are trained to carve teeth on the wax blocks to make them understand the basic morphology of the permanent teeth. The departments of Prosthodontics introduce the undergraduate students to various types of dental materials. The also learn & practice various laboratory steps in fabrication of removable & complete denture prosthesis Department of Conservative Dentistry has a well equipped Simulation unit. The Conservative Dentistry laboratory has phantom heads which are models mimicking human face the jaw & checks stepwise demonstration of each exercise is given by the faculty. In the department of Oral Surgery students learn various suturing techniques on sponge & intermaxillary fixation on models.

In the department of Orthodontics wire bending on models, cephalometric tracing & model analysis is taught to the students.

The Post Graduate students also have a pre-clinical quota to complete as per the guidelines of the MUHS & DCI.

File Description	Document
Geo tagged Photographs of the pre clinical laboratories	View Document

8.1.3 Institution follows infection control protocols during clinical teaching

- **1.**Central Sterile Supplies Department (CSSD) (Registers maintained)
- 2. Provides Personal Protective Equipment (PPE) while working in the clinic
- 3. Patient safety curriculum
- **4.** Periodic fumigation / fogging for all clinical areas (Registers maintained)
- **5.** Immunization of all the caregivers (Registers maintained)
- 6. Needle stick injury Register

**Response:** B. Any 4 of the above

File Description	Document
Institutional data in prescribed format	View Document
Link for Additional Information	View Document

# **8.1.4** Orientation / Foundation courses practiced in the institution for students entering the college / clinics / internship:

#### **Response:**

The institution organises an orientation programme for the freshly admitted students. This programme gives the newly admitted students an insight into dentistry, its scope and various specialities in dentistry. The programme gives an oppurtunity to the freshers to get to know the Dean along with the Heads of the department and the local managing committee. In this programme the newly admitted students are given information regarding the curicullum, examination pattern, rules and regulations of the hostel and college. It also includes information on Anti ragging measures taken by the college. The anti ragging committee and the grivence committee are also introduced along with their phone numbers. The students are briefed about the institutional working, academic calender, sports and extracurricular activities.

# **8.1.5** The students are trained for using High End Equipment for Diagnostic and therapeutic purposes in the Institution.

1. Cone Beam Computed Tomogram (CBCT)

2. CAD/CAM facility

**3. Imaging and morphometric softwares** 

- 4. Endodontic microscope
- 5. Dental LASER Unit
- 6. Extended application of light based microscopy (phase contrast microscopy/polarized microscopy/fluorescent microscopy)
- 7. Immunohistochemical (IHC) set up

Response: B. Any 4 of the above

File Description	Document
Institutional data in prescribed format	View Document

**8.1.6** Institution provides student training in specialized clinics and facilities for care and treatment such as:

- **1.**Comprehensive / integrated clinic
- 2. Implant clinic
- 3. Geriatric clinic
- 4. Special health care needs clinic
- 5. Tobacco cessation clinic
- **6.**Esthetic clinic

**Response:** C. Any 3 of the above

File Description	Document
Institutional data in prescribed format	View Document

8.1.7 Average percentage of full-time teachers who have acquired additional postgraduate Degrees/Diplomas/Fellowships beyond the eligibility requirements from recognized centers/universities in India or abroad. (Eg: AB, FRCS, MRCP, FAMS, FAIMER & IFME Fellowships, Ph D in Dental Education etc.) during last five years

#### **Response:** 0

8.1.7.1 Number of fulltime teachers with additional PG Degrees /Diplomas /Fellowships/Master Trainer certificate

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document

**8.1.8** The Institution has introduced objective methods to measure and certify attainment of specific clinical competencies by BDS students/interns as stated in the undergraduate curriculum by the Dental Council of India

#### **Response:**

The Saraswati Dhanwantri Dental College and Hospital follows the curriculum set up by the MUHS and

DCI. The institution has established a system of evaluation of competencies of dental students using following assessment methods.

Multiple choice questions(MCQ) that are clinical and case based, short essay and long essay questions are used during theory examinations. The institution conducts continous internal evaluataion as per the guidelines of the university. The results of the assessment are displayed on the notice board and submitted to the university. All the clinical procedures performed by the students on patients are done under faculty supervision. Periodic assessment of clinical competencies of students is done from time to time by chair side discussions and viva voce.

The institution also follows objective methods like OSPE and OSCE for better evaluation of competencies of students. Attainment of clinical competencies of interns are assessed through one year compulsory rotatory intership training programme which helps students to develop skills and acquire clinical knowledge for managing patients independently.

**8.1.9** Average percentage of first year students, provided with prophylactic immunization against communicable diseases like Hepatitis-B during their clinical work in the last five years.

Response: 33.79

8.1.9.1 Number of first year students, provided with prophylactic immunization against communicable diseases like Hepatitis-B during their clinical work in the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	100	96

8.1.9.2 Number of first year Students addmitted in last five years

2021-22	2020-21	2019-20	2018-19	2017-18	
100	100	100	100	100	
File Descriptio	n	D	ocument		

**8.1.10** The College has adopted methods to define and implement Dental graduate attributes with a system of evaluation of attainment of such attributes.

**Response:** 

The Saraswati Dhanwantri Dental College and hospital has adopted methods to define and implement dental graduate attributes with a system of evaluation. The institution believes in holistic development of all the students. The vision of the institute is to provide education and services to the society and create doctors who contribute whole heartedly to the development of the nation. This is possible by making the students clinically competent by exposing students to clinical environment. Students take active participation in social activities through camps and field visits. There are various rallies and health education talks organised by the college. Every year the college organises orientation programmed to develop the overall personality. Institute also organizes various CDE programmes, workshops, seminars and symposium throughout the academic year in which students and interns learn about the recent advances in dentistry. Students are also encouraged to carry out research and present papers and posters in various conferences.

# **8.1.11** Average per capita expenditure on Dental materials and other consumables used for student training during the last five years.

#### Response: 0.1

8.1.11.1 Expenditure on consumables used for student clinical training in a year

2021-22	2020-21	2019-20	2018-19	2017-18
65.66027	9.63391	27.26132	43.39030	56.46214

File Description	Document
Institutional data in prescribed format	View Document

**8.1.12** Establishment of Dental Education Department by the College for the range and quality of Faculty Development Programmes in emerging trends in Dental Educational Technology organized by it.

#### **Response:**

The institution has a well established Dental Education Unit which works for the development of faculty in the area of emerging dental Education. The main goal of the Dental Education Unit is to upgrade the knowledge and skills of teaching faculty by means of conducting various faculty development programmes from time to time. Workshop on basic research methodology is conducted for the faculty and students where they are taught regarding the research and statistics. Workshop on Systematic Review is alos conducted to help the students and faculty write systematic review papers. Programme on basic life support is organised to help the faculties and students handle life threatening situations.

## **5. CONCLUSION**

## Additional Information :

Saraswati Dhanwantri Dental College and Hospital has a beautiful lush green campus with a Shree Gajanan Maharaj Temple and Meditation Center. The institute has a 300 bedded multi superspeciality hospital to provide 24x7 emergency medical services.

## **Concluding Remarks :**

Saraswati Dhanwantri Dental College and Hospital has been providing education and health services for the past 15 years. The institution has a well organised, hierarchial structure of management with Dean being the head of the institute supported by heads of the various departments, various committee heads and administrative and support staff.

The curriculum followed is designed following the norms of the MUHS and DCI. Various CDE's and workshops are conducted in the college. Students and faculty are encouraged to participate in various national and intenational conferences. A variety of cultural and sports activities and social and outreach activities are conducted for student progression and education. All departments have well equipped infrastructure and equipments. Advanced diagnostic equipments like CBCT, research microscope and treatmnet facilities like implant system, endodontic microscope are also present. The institution has applied for increase in PG seats in the Departments of Orthodontics, Prosthodontics, Endodontics and periodontics. The institution is working towards having more MOU's and grants for research work.

## **6.ANNEXURE**

#### **1.Metrics Level Deviations**

	Level Deviation							
Metric ID	Sub Questions an							
2.1.1	Due consideration is given to equity and inclusiveness by providing reservation of seats to all categories during the admission process.							
	Average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years							
	Government nor		e during las	t five years	eserved cate	gories as per GOI or State		
	2021-22	2020-21	2019-20	2018-19	2017-18	]		
	75	75	63	64	51			
	Answer At	fter DVV V	erification :	,				
	2021-22	2020-21	2019-20	2018-19	2017-18			
	23	24	24	24	21	-		
	2.1.1.2. Number of seats earmarked for reserved categories as per GOI or State Govt. norms year- wise during the last five years Answer before DVV Verification:							
	2021-22	2020-21	2019-20	2018-19	2017-18			
	75	75	63	64	51			
	Answer After DVV Verification :							
	2021-22	2020-21	2019-20	2018-19	2017-18			
	25	25	25	25	25			
	Remark : Inp	it edited as j	per the supp	oorting docu	ments.			
4.2.4	Availability of ir	ifrastructure	for commu	nity based l	earning			
	Institution has:							
	1. Attached	l Satellite Pr	imary Heal	th Center/s				
			•		College teac	hing hospital available for training of		
		•			-	peripheral health centers / hospitals ocations		
	Answer be	fore DVV V	Verification	: C. Any tw	o of the abo	ove		

Remark : Input edited as per the HEI not	provided any supporting documents
Remark . Input conteo as per the fill not	provided any supporting documents.

# 5.3.3 Average number of sports and cultural activities/competitions organised by the Institution during the last five years

5.3.3.1. Number of sports and cultural activities/competitions organised by the Institution yearwise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
22	00	22	22	18

#### Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
00	00	00	00	00

Remark : HEI has not provided the relevant documents, input edited accordingly.

#### 6.5.3 The Institution adopts several Quality Assurance initiatives

The Institution has implemented the following QA initiatives :

1. Regular meeting of Internal Quality Assurance Cell (IQAC)

2. Feedback from stakeholder collected, analysed and report submitted to college management for improvements

3. Organization of workshops, seminars, orientation on quality initiatives for teachers and administrative staff.

4. Preparation of documents for accreditation bodies (NAAC, NBA, ISO, NIRF etc.,)

Answer before DVV Verification : A. All of the above Answer After DVV Verification: C.Any two of the above Remark : Input edited as per the supporting documents.

# 8.1.9 Average percentage of first year students, provided with prophylactic immunization against communicable diseases like Hepatitis-B during their clinical work in the last five years.

8.1.9.1. Number of first year students, provided with prophylactic immunization against communicable diseases like Hepatitis-B during their clinical work in the last five years Answer before DVV Verification:

|--|

## Self Study Report of SARASWATI DHANWANTARI DENTAL COLLEGE AND HOSPITAL POST GRADUATE RESEARCH INSTITUTE

							<b>RESEARCH INSTITUTE</b>		
		0	0	0	105	96			
		Answer Af	ter DVV Vo	erification :					
		2021-22	2020-21	2019-20	2018-19	2017-18			
		0	0	0	100	96			
	8.1	.9.2. Numb Answer bef	•	ear Students /erification:		in last five	years		
		2021-22	2020-21	2019-20	2018-19	2017-18			
		100	100	100	100	100			
		Answer Af	ter DVV Vo	erification :					
		2021-22	2020-21	2019-20	2018-19	2017-18			
		100	100	100	100	100			
	Remark : Input edited as per the supporting documents.								
8.1.11	Average per capita expenditure on Dental materials and other consumables used for student training during the last five years.								
	8.1.11.1. Expenditure on consumables used for student clinical training in a year Answer before DVV Verification:								
		2021-22	2020-21	2019-20	2018-19	2017-18			
		6566027	963391	2726132	4339030	5646214. 6			
		Answer Af	ter DVV Ve	erification :					
		2021-22	2020-21	2019-20	2018-19	2017-18			
		65.66027	9.63391	27.26132	43.39030	56.46214			
	Re		9.63391	27.26132	43.39030				

### **2.Extended Profile Deviations**

ID	Extended (	Questions						
1.2	Number of outgoing / final year students year-wise during the last five years							
	Americanha		fi					
	Answer before DVV Verification:							
	2021-22	2020-21	2019-20	2018-19	2017-18			
	95	123	106	90	130			

2021-22	2020-21	2019-20	2018-19	2017-18
95	123	106	60	130
	·	udents admi	tted year-wi	se in last five
Allswei De		critication.	-	1
2021-22	2020-21	2019-20	2018-19	2017-18
r	1	1	2018-19 116	2017-18 166
2021-22 116	2020-21	2019-20 116		