

# FOR

# **1<sup>st</sup> CYCLE OF ACCREDITATION**

# RUNGTA COLLEGE OF DENTAL SCIENCES AND RESEARCH

RUNGTA COLLEGE OF DENTAL SCIENCES AND RESEARCH, RUNGTA KNOWLEDGE CITY, KURUD ROAD, KOHKA 490024 www.rcdsr.com/rcdsr.php

Submitted To

# NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

# BANGALORE

May 2023

# **1. EXECUTIVE SUMMARY**

# **1.1 INTRODUCTION**

Sanjay Rungta Group of Institutions working under the umbrella of GDR Educational Society had established Rungta College of Dental Sciences and Research (RCDSR) in 2005 as an undergraduate college and subsequently starting MDS courses in 2011. Presently, RCDSR is offering postgraduation in all 9 specialties of dentistry. The institute is situated at a distance of 2.8 km from Durg Railway Station and 56 km from Raipur Airport.

Located in the steel city of Bhilai, our college strives to provide the **best of patient care**, hand in hand with high educational standards and state of the art facilities. Emphasis is laid on providing comprehensive knowledge and clinical skills to all our students and they are also encouraged to participate in various student-driven activities. These efforts have borne fruit in that our students not only have excelled in academics, consistently topping the state rankings both at UG and PG levels but also have several achievements in sports and extra- curricular activities to their credit.

We approach the first cycle of NAAC with the best of efforts to achieve standards and quality at par with the recommendation in the manual for affiliated colleges. The Self-Study Report (SSR) elaborates on our diverse range of features and activities Criterion wise and is prepared meticulously and presents an accurate picture to the best of our knowledge.

#### Vision

• To constantly upgrade potential through education

#### Mission

- To deliver comprehensive and affordable care to all in need
- To prepare students to be highly skilled healthcare professionals
- To foster teamwork, integrity and leadership in all stakeholders

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

#### **Institutional Strength**

- 1. Ideally located in the heart of Durg-Bhilai district with easy accessibility to most of nearby villages and communities.
- 2. A large campus of 200 acres with excellent infrastructure.
- 3. Unique National Spread of students from over 10 states across the nation bringing an atmosphere of cultural diversity and adding enrichment to the campus.
- 4. Holistic implementation of social responsibility activities in form of free camps, blood donation drives, charitable activities as well as associating with and training social workers to promote oral health

awareness and upliftment of the underprivileged classes.

- 5. Student-friendly approach with simplified administrative policies, easy access to information, scholarship facilities, focussed attention on slow learners, zero tolerance to ragging and a robust grievance redressal mechanism.
- 6. A unique **Post-graduate Interdepartmental Scientific Activity (PISA) Programme** for encouraging multi-disciplinary approaches to the maximum benefit of patients as well as academic enhancement of the students.

#### **Institutional Weakness**

- 1. Shortage of grants is hampering the research and publication work of the college.
- 2. Lack of third party payment facilities covering dental treatment cost.
- 3. Lack of government and other schemes cproviding dental treatment cost for the poor patients.

#### **Institutional Opportunity**

- 1. College is increasing focus on developing a **research-oriented mindset** among the faculties and students. **Intra- and Inter-college competitive events** comprising of showcasing innovative health-care models are being planned to bring forth the talent and aptitude in students.
- To expand the scope and reach of dental treatment facilities, efforts are being made to conduct camps in far flung and remote regions on a frequent basis. In addition, thrust is being placed in securing Public-Private Partnership in healthcare such as establishing dental units in primary health centres.
- 3. Well established overseas alumni provide scope for career guidance and placement for current students on a global scale.

#### Institutional Challenge

- 1. Further upgradation of the research and development facilities keeping up with latest advancements in Dentistry is required.
- 2. Admission process strictly through NEET is affecting the student strength in recent years.
- 3. Recommendations of the institute regarding updation of University curriculum as per current trends are not being implemented sufficiently.

# **1.3 CRITERIA WISE SUMMARY**

#### **Curricular Aspects**

The institution ensures effective curriculum delivery through a well-planned process. Curriculum design is in accordance with the syllabus prescribed by **Pt. Deendayal Upadhyay Memorial Health Sciences & Ayush University, Raipur, Chattisgarh,** in pursuance of curriculum designed by **Dental Council of India.** The institution follows a systematic process in the design, development and revision of the curriculum by way of **Departmental and College Curriculum Committees.** The **Academic Review Board** prepares academic calendar and submits for approval to **College Council.** The office of Dean along with Academic Review Board will have control on implementation of academic calendar. Any alteration as per the need will be carried out in consultation with the Dean and Departmental Curriculum Committee.

A systematic method of Teaching and Learning process is implemented and examinations are conducted by **Examination Cell** as per the scheme laid down. The college is having well established **Attendance Cell** which monitors attendance of the stakeholder in theory and practicals/ clinicals. Shortcomings are informed to the student/ parent for improvement. The institution focuses on the overall development of student and faculty by way of organizing various activities through **CDE Cell**. The lectures, seminars, webinars, hands-on and workshops are planned and implemented every year. This results in adequate exposure to professional lectures/ CDEs /Value-added programs etc. by inviting eminent speakers of national and international repute.

The **Dental Education Unit** looks after the upliftment of the level of dispensing knowledge and inculcating desired level of skill to attain proficiency. The teacher training programmes are being conducted at this institution and teachers are also permitted to attend such programme outside. The institution offers numerous **Value-added Courses** to ensure that student is enriched in various aspects of professional and personal life. A number of **Add-on Courses** and **Guest Lectures** by reputed individuals are organized by the institution on a regular basis. In addition, faculty and students undertake various short and long term research projects culminating into publications in journals of international/ national repute. Due weightage is given to cater the need of various community out-reach programs.

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

The **development of a student as a whole** is one of the principal aims of the institution, and the entire academic, extramural, sports and other enable one to attain all dimensions of **personal, social, intellectual, emotional, physical and psychological development.** RCDSR admits students from different backgrounds, regions and religions. One of the areas where we pride ourselves on being unique is identifying, nurturing and developing extracurricular talents of our students. All our students are given the opportunity to come forward with their interests, skills and talents apart from the field of dentistry. We pride ourselves on being able to identify students with talents in different sporting and cultural areas. These students are then provided with the platform to showcase their skills in various **intra-college and inter-college sports and cultural events.** 

**Student-centric learning** has been one of the core principles of this institution since its inception and this has been reinforced and renewed periodically to keep pace with the changing trends in technology. The institution has followed the prevailing trend in health science education shifting from teacher-centered learning to learner-centered one. We practice this approach along-with traditional one in order to develop **learner autonomy and independence** focusing on skills and practices that enable lifelong **learning and independent problem-solving.** These methods are also included in the institutional academic calendar for timely implementation.

In the new era of learning, technology plays a fundamental role in the processes of teaching our students. Using **ICT-enabled tools for education** provokes student's curiosity, boosts their engagement, and leads to better learning and comprehension. All our lecture halls are provided with a desktop computer, wireless internet, overhead projector and mikes with speakers. Our faculties and students are well versed in handling the IT gadgets which empowers them to keep pace with the latest technological advancements in dental education. A dedicated Information Technology Department is available to provide both hardware and software support.

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

The institution provides a conductive environment for research and technology driven innovations by creating a favorable ecosystem that ignites research and innovation by providing all support required to materialize the ideas.

The institution provides all help required to conduct research activities which promote research work and innovations by students and faculty. The institute is well equipped with modern equipment and technology in research laboratories. RCDSR has thrust on recruitment of meritorious and enterprising faculty through an elaborate selection process that includes careful scrutiny of applications, testing of knowledge and skills. Faculty members are encouraged to undergo Faculty Development Program which are organized by participation in Conferences, Seminars and Workshops.

The College conducts Value-added Activities to promote innovation, enhance skills in basic as well as advanced dental procedures and to develop a knowledge based approach by conveying knowledge which assures employment, empowerment and enlightenment. These Value-added Activities include Laser Dentistry, Aesthetic Dentistry, Oral Implantology, Invisible and Surgical Orthodontics, Microendodontics, Cone Beam Computed Tomography and Immunohistochemical Analysis.

RCDSR conducts multiple extension and outreach activities on relevant social issues. Dental camps are conducted regularly at various rural areas and housing societies. The institution believes in creating social awareness amongst the masses regarding maintenance of oral hygiene, correct brushing techniques, use of mouth wash and timely treatment for dental problems. The institution has been actively working towards Tobacco Cessation through various activities like **Counseling Workshops, Nukkad Nataks** under the guidance of National Tobacco Control program.

The institution celebrates events of importance such as **World AIDS Day, Women's Day, Yoga Day, Cancer Day** etc. to create awareness as well as to establish better interaction among students, faculties & neighborhood community. The Institution contributes to Swachh Bharat Abhiyan by regularly conducting cleanliness drives.

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

The College provides a **state of the art infrastructure** that caters to the needs of students, faculty and patients to offer the finest patient care and technological resources. Special care is taken to maintain cleanliness and hygiene at all places. A fully air conditioned college conference room is available with updated audiovisual aids with internet connectivity to organize several programs like **clinical skill development programs, committee meetings, core group meeting with management, brain-storming sessions along with the group discussions.** 

An 300 seated auditorium provisdes a common platform for all intellectual and cultural activities for the students and faculties along with the reputed guest speakers from various fields through **CDE programs**, **Workshops, Interdepartmental activities, and Conferences etc.** The excellent facilities of audiovisual aids along with comfortable seating arrangement are the special feature of the auditorium. It is air-condition theater with step wise placement of chairs for better visibility. Collar mike and Cordless mike are available for interaction with audience.

The institution is having **air-cooled central library** with the built-up area of 9000 sq. ft. with 250 seating capacity for UG students and 75 seating capacity for PG students and staff. A separate journal section having

international and national specialty driven journals with proper catalogue system are available. Library is equiped with browsing room with 15 computers to facilitate **E-learning.** All the departments are having a departmental library with relevant subject textbooks and reference books to enable student and faculty for instant access for reference purposes within department.

The institution is having **2 Satellite Centres** where students are posted on rotation basis for routine screening and also staff handle the emergency treatment and refer to college hospital for further treatment. Properly designed and equipped Preclinical Labs are available for preclinical teaching and training in various subjects. **Digital Dental Radiography** with both intraoral and extra oral techniques like IOPA, RVG, OPG and CBCT facilitate student learning. Several sports and cultural facilities are made available to students in form of **Gymnasium**, **Yoga Room**, **Recreation Room**, **Amphitheatre**, **Basketball Court**, **Cricket Ground**, etc.

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

The **Students Council** established in our college plays a vital role in helping the student community in the academic and non academic activities and general administration of the college. The Council oversees the various activities of the college such as Orientation program for freshers, organizing and participating in the activities on important days like Sports Day, Teachers' Day, Festival days and also involve in various organizing committees. It also encourages students to participate in large numbers in cultural, sports, academic and campus based activities. The Management extends solid support to the Student Council in all its activities. Student Council provides unconditional support and participation in sports and cultural activities within the college including sports day, drama or musical events. The council also has provisions for academic upliftment of the students. Coaching is provided for the students for attempting competitive exams such as NEET-MDS and interactive sessions are held with senior faculty once in a week to provide necessary guidance are conducted.

**Personality Development Programs** are conducted regularly to improve their soft skills. Evening teaching is provided in the hostel premises to strengthen the understanding of the subjects. For timely redressal of grievances, our institution has actively functioning Grievance Redressal and Disciplinary Committee, Anti Ragging Committee and Women's Welfare Committee and details of members are displayed in common areas and printed in student hand book.

An office in the name **International Students Cell (ISC)** has been established at RCDSR to deal with the admissions and guidance of international students and also to take advantage of opportunities and challenges in line with these trends. It opens way to international exchange programs and university partnerships.

#### Governance, Leadership and Management

The philosophy of the trust and management of this college is to develop dental college and hospital as a center for excellence in Dental Education and to provide **State-of-Art treatment modalities** for treating dental problems. Thus, the institution is well equipped with high end equipments, recent good quality materials required for treatment and qualified and experienced faculty. Accordingly, the plans and policies are centered around this formidable task. This college is run under the aegis of "**GDR Educational Trust**". At the operational level, the college has a three-tier management system consisting of the **College Council**, **Departmental committees and various cells/units** established consisting of faculty and students as its

member to ensure over all smooth running of the college.

The **policy decisions** are taken by the management which are related to academics and administration and are communicated to the Dean. These are then discussed in the **College Council** meetings for the information and implementation by Heads of Department and all the faculty members. All constituents' units are informed for implementation at departmental meetings and various cells and committees. The students, faculty, parents and peers are included in various committees of the college for taking policy decision and monitoring the implementation via collecting feedback from stakeholders. **Feedback** is obtained from all the stakeholders and given utmost importance and acts as an internal appraisal system for sustenance of quality.

The institute has been continuously working for upgradation and reinforcement of institutional quality through enhancement of teaching methodology, faculty development and by fostering a conducive research environment. The **Academic Review Board** is functioning to monitor the academic activities conducted by departments. **CDEs & Guest lectures** for professional development and skill development are regularly conducted. The institute takes keen interest in developing advanced training to promote research and skill development in highly specialized areas which contribute towards institutional excellence. The institute has excelled not only at the regional and state levels but also has brought laurels at national and global platforms by students and faculty.

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

RCDSR follow its Vision and Mission wherein all stakeholders are provided with equity irrespective of gender, class, religious association and ethnic background. The institute is focused to secure equal access to quality education and health, economic resources and participation in academic and cultural life for both genders. The institute also aims to achieve equal opportunities in access to employment and to positions of leadership and decision-making at all levels. In view of this, various gender sensitization programs are conducted every year by a dedicated **Women's Welfare Committee.** 

The institute has a **Zero-Tolerance Policy** towards any form of misconduct like verbal, non-verbal or physical and/or sexual harassment. The institution also encourages students to improve their attainments, develop their personalities and at the same time contribute to community welfare. We strive to provide a comfortable and encouraging atmosphere to all the stakeholders to ensure their holistic development. Our institution strives to ensure green campus by providing amenities like battery powered vehicles, sensor-based technology and plastic free environment. Our institution also has solar panels and facilities for water conservation to ensure an eco-friendly campus.

The **Mitanin Training Program** is an unique endeavour taken up by our institute to create awareness about oral health amongst the rural population and to provide them treatment at an affordable cost. **Postgraduate Interdepartmental Scientific Activity (PISA)** is a unique initiative of our institute to provide a "common platform" to postgraduate students to showcase their clinical cases treated along with postgraduates of other related department and to make PG students to learn the latest diagnostic procedures, treatment planning and delivery of 'State of Art' treatment.

RCDSR is the only college in Chhattisgarh having post graduate courses in all nine departments. The students have consistently excelled in academics in both under graduate and post graduate courses in university ranking as university toppers, almost every year.

#### **Dental Part**

The institution has adequate infrastructure qualified and experienced staff having skill and dedication to impart proper training to the undergraduate and postraduate students to develop a potential to treat the patients with efficiency in clinical practices related to dentistry. The institution is fully equipped with 'State-of-Art' equipments with well designed classrooms and laboratories augmented with required furnitures and fixtures including availability of Information Communication Technology.

Preclinical exercises are conducted as per the guidelines of DCI and University with well planned time allotment. LRM is also well designed following the guidelines of the DCI/University. The teacher gives demonstrations and then students perform those exercises/experiments as per the curriculum designed by apex body. First and Second year undergraduate students are trained for all the laboratory procedures for fabrication of Complete Denture, Removable Partial Denture, Crown and Bridge prostheses.

The institution follows a strict infection control protocol that is monitored by the **Hospital Infection Control Committee.** Periodic disinfection of high contamination areas is performed regularly by fumigation and antiseptic spraying.

Orientation programmes are held every year for newly joined BDS and MDS students for preparing them to the college environment and their academic road ahead. A tour is conducted to introduce various departments/cells to know the location and functioning. The **Code of Conducts** is explained to students which will help in achieving desired behaviour in campus. The convenor of exam cell explains the importance of internal assessment examinations and the schedule of conduction of examination. The Vice Dean (Academics) briefs about the Academic Calendar and academic activities. The in-charges of various cells then inform about functioning of their respective cells. Orientation Program is organized for fresh interns where the importance of internship related with duties and responsibilities including behaviour is explained by Dean, Director and senior faculties. Interns are posted for **Dental Camps in Rural areas/Schools, Jail, Primary Health Centers, Satellite Centers** to develop skill to handle community related issues.

# **2. PROFILE**

# **2.1 BASIC INFORMATION**

Name and Address of the College	
Name	RUNGTA COLLEGE OF DENTAL SCIENCES AND RESEARCH
Address	RUNGTA COLLEGE OF DENTAL SCIENCES AND RESEARCH, RUNGTA KNOWLEDGE CITY, KURUD ROAD, KOHKA
City	Bhilai
State	Chhattisgarh
Pin	490024
Website	www.rcdsr.com/rcdsr.php

Contacts for Communication							
Designation	Name	Telephone with STD Code	Mobile	Fax	Email		
Principal	Karthik Krishna M	0788-6660616		-			
IQAC / CIQA coordinator	Javed Sodawala	0788-6660615	7000858658	-	javedsodawala@ru ngtacolleges.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		

ate of establishm	ent of the college		01-09-20	005		
University to w college)	hich the college is	s affiliated/ o	r which gover	ns the coll	ege (if it is a constituent	
State		University name		Document		
Chhattisgarh		Ayush and Health Sciences University of Chhattisgarh			View Document	
Details of UGC	recognition	1				
Under Section		Date		V	View Document	
2f of UGC						

Regulat Authori	ory	oval details Instit ution/Department programme	year(dd-mm- yyyy)	months	Kennar K5
DCI		View Document	27-02-2020	60	

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	RUNGTA COLLEGE OF DENTAL SCIENCES AND RESEARCH, RUNGTA KNOWLEDGE CITY, KURUD ROAD, KOHKA	Urban	5	140000			

# **2.2 ACADEMIC INFORMATION**

Details of Pro	ogrammes Offei	red by the Coll	ege (Give Data	for Current A	cademic year)	
Programme Level	Name of Pro gramme/Co urse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BDS,Dentistr y	60	HSC	English	100	46
PG	MDS,Dentist ry	36	BDS	English	5	5
PG	MDS,Dentist ry	36	BDS	English	3	3
PG	MDS,Dentist ry	36	BDS	English	3	3
PG	MDS,Dentist ry	36	BDS	English	3	3
PG	MDS,Dentist ry	36	BDS	English	5	5
PG	MDS,Dentist ry	36	BDS	English	5	5
PG	MDS,Dentist ry	36	BDS	English	3	3
PG	MDS,Dentist ry	36	BDS	English	5	5
PG	MDS,Dentist ry	36	BDS	English	5	5

Position Details of Faculty & Staff in the College

				Te	eaching	g Facult	y					
	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	0		0	0			0					
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0		1		0				0	I	1	
Sanctioned by the Management/Soci ety or Other Authorized Bodies	20			31	31		45					
Recruited	12	8	0	20	13	18	0	31	21	24	0	45
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	0				0		0					
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0			0				
Sanctioned by the Management/Soci ety or Other Authorized Bodies	21			1				0				
Recruited	13	8	0	21	0	1	0	1	0	0	0	0
Yet to Recruit	0				0			1	0	I		1

Non-Teaching Staff							
	Male	Female	Others	Total			
Sanctioned by the UGC /University State Government				0			
Recruited	0	0	0	0			
Yet to Recruit				0			
Sanctioned by the Management/Society or Other Authorized Bodies				127			
Recruited	66	61	0	127			
Yet to Recruit				0			

Technical Staff					
	Male	Female	Others	Total	
Sanctioned by the UGC /University State Government				0	
Recruited	0	0	0	0	
Yet to Recruit				0	
Sanctioned by the Management/Society or Other Authorized Bodies				11	
Recruited	9	2	0	11	
Yet to Recruit				0	

## **Qualification Details of the Teaching Staff**

				Permar	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.	1	0	0	0	1	0	0	0	0	2
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	11	8	0	13	17	0	21	24	0	94
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	13	8	0	0	0	0	0	0	0	21
		1			1			1		

				Tempor	rary 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

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				Part Ti	ime 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 engaged	Male	Female	Others	Total	
with the college?	1	0	0	1	
Number of Adjunct Professor engaged	Male	Female	Others	Total	
with the college?	0	0	0	1	

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	30	34	0	0	64
	Female	141	104	0	0	245
	Others	0	0	0	0	0
PG	Male	8	25	0	0	33
	Female	19	40	0	0	59
	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	2	0	2	0
	Female	4	1	3	1
	Others	0	0	0	0
ST	Male	0	0	1	0
	Female	1	0	4	0
	Others	0	0	0	0
OBC	Male	5	1	3	3
	Female	8	2	10	11
	Others	0	0	0	0
General	Male	10	19	23	24
	Female	48	49	69	58
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		78	72	115	97

General Facilities Campus Type: RUNGTA COLLEGE OF DENTAL SCIENCES AND RESEARCH, RUNGTA KNOWLEDGE CITY, KURUD ROAD, KOHKA					
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)	23				
* Qualified Doctor (Part time)	0				
* Qualified Nurse (Full time)	9				
* 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	Yes				
• 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	Gymnasium, Laundry, Yoga Centre, Amphitheatre, Horse Riding Ground, Photocopier, Daily Needs, Medical Shop, ATM

Hostel Details				
Hostel Type				
* Boys' hostel				
* Girls's hostel				
* Overseas students hostel				
* Hostel for interns				
* PG Hostel				

## Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	The Vision is to develop "Leader in Dental
	Profession" and Mission is to train students with
	planned academic activities. Expected curriculum
	reforms are informed to university through College
1	1

	Curriculum Committee /Academic Review Board. The formative evaluation by Exam cell, Continuous assessment by departments to evaluate the performance and Corrective measures undertaken for improvement. Interdepartmental /interdisciplinary Activities are conducted for Postgraduate students. Specialty Clinics functioning for 1) Implant, 2) Laser, 3) Aesthetic Dentistry, 4) Maxillo-facial Prosthesis. Satellite centers are also functioning. Research activities carried out in collaboration with other institutions. The students are encouraged to undertake research projects.
2. Academic bank of credits (ABC):	Institution does not have "Academic Flexibility." The Formative evaluation by Exam Cell and Summative evaluation by University. Credit is tabulated as Record. The students are motivated to earn more Credit points. The postgraduate activities like Seminar and Journal Club presentation, Clinical case presentation are awarded credit points in Logbook. The Value-added Courses/ Add-on Courses are available with credit points for students and faculty.
3. Skill development:	To transform student into Dental Surgeon of repute with Moral, Ethical, Social and Professional values to accept local and global challenges, the college is having programs viz. Value-added and Add-on courses well supported with trained staff with high end equipment. ICT enabled campus, supported with information resources centers and laboratories. Institution does the assessment of skill related to academics, research and employability. Hands-on courses, Workshops and Scientific activities are conducted to develop the skill.The cases treated by Postgraduates with multidisciplinary approach are showcased during PISA. Students participate in extracurricular activities-cultural (street play,singing and dancing)and sport activities. The students are sensitized for Environmental Issues, Water Conservation, Green Campus, Energy Resources and Communal Harmony.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	Indian culture is recognized as the Best in the world. College has integrated Indian System with education policies to transform a student with 'Blend of knowledge with Indian culture'.Yoga, Meditation and Spiritual activities are frequently organised. "Rungta Carnival" is conducted annually for

	institutions under the fold of "Sanjay Rungta Group of Institutions." This year our college was adjudged "THE BEST." Debates on vital issue of national interest are also conducted. The student share "Innovative Ideas" related to traditional Indian culture.
5. Focus on Outcome based education (OBE):	The planning is done by including Professional, Vocational and Skill Development Programs and evaluated for expected outcome. Due importance is given to include activities related with National Education Policy. Competencies developed in students are assessed by evaluation for the Values and Communication Skill. The outcomes are displayed at workplaces.
6. Distance education/online education:	The campus is ICT enabled. All teaching venues are equipped with audio-visual facilities to conduct on- line/off-line programs (hybrid module), including 'Distance education' in "Live class room." Institution is ready to accept challenges matching with National Education Policy while transforming student into Competent, Compassionate and Caring individuals to serve humanity in best possible way.

## Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	RCDSR-ELCs is where learning meets fun. Activities and Games are designed to stimulate and motivate students provoking them to think and ask questions. The club collaborates along with the Government and the District Collector who is also the District Election Officer (DEO) periodically to create awareness on the importance of voting. Through ELC, Election Commission of India aims to strengthen the culture of electoral participation among young and future voters. RCDSR-ELCs members will be part of interesting and thought-provoking, classroom based activities and games which have been carefully designed to impart specific learning which will help them become an 'Empowered (Prospective) Voter.'
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?	Yes, the college and the management authorities has appointed students and faculty coordinator for RCDSR-ELC. Dr. Ram Tiwari, Reader, Dept of Public Health Dentistry is the faculty coordinator and

	takes active participation in the events and activities of RCDSR-ELC. RCDSR-ELC is fully functional and routinely conducts activities for promoting electoral literacy in the campus. The members of the ELC are representative of various ethnicity, race, religion, gender and age.
3. What innovative programmes and initiatives 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.	Every year the club conducts seminars to help students know about their rights and encourage them to exercise those rights by participating in the elections. The club also encourages students to take part in competitions conducted by SVEEP (Systematic Voters' Education and Electoral Participation Program) as this will help develop their skills and confidence. Our students and staff have participated in the competitions. Our staff coordinator Dr.Ram Tiwari Reader / Public Health Dentistry has actively involved the students in various innovative activities to encourage the students to use their voting rights and spread awareness about the importance of voting among the general public.
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.	ELC is creating awareness among the public through Posters, Rallies and Participating competition as per the direction of District collector office.The Department of Public Health Dentistry conducts Dental Camps where awareness programs related to democracy and its importance, electoral process, duty and rights of the people in exercising the power of voting in electing proper representatives in local, state and national bodies. The election procedure and sanctity of the process is explained to people for exercising the power of voting. Posters and Pamphlets are also distributed in the awareness camps.
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.	The club collaborates along with District Election Officer (DEO) periodically who assign events to it to create awareness on the importance of voting through various programs like rally, surveys and conducting competitions. The students are educated about the electoral process for electing representatives in local, state and national bodies. The students are also motivated to get enrolled as 'voter' in electoral list after attaining the age of 18 years. They are also made aware of their rights, duties and responsibilities in strengthening the democratic setup of the country.

# **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
460	508	574		537	637
File Description			Docume	ent	
Institutional data in prescribed format(Data templ		View D	ocument		

#### 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
123	141	85		97	132
File Description			Docume	ent	
Institutional data in prescribed format(Data templ		View D	ocument		

#### 1.3

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

2021-22	2020-21	2019-20		2018-19	2017-18
78	72	115		97	107
File Description			Docum	ent	
Institutional data in prescribed format(Data templ			View D	ocument	

# **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
120	124	131		102	105
File Description			Docum	ent	
Institutional data in prescribed format(Data templ		View D	ocument		

#### 2.2

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

2021-22	2020-21	2019-20		2018-19	2017-18
120	124	131		102	105
File Description			Docum	ent	
Institutional data in prescribed format(Data templ		View D	ocument		

# **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
347	180.55	293.60		213.00	227.28
File Description			Docum	ent	
Institutional data in prescribed format(Data templ		View D	ocument		

# 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:**

#### Planning

This institution ensures effective curriculum delivery through a well-planned process. Curriculum design is in accordance with the syllabus prescribed by **Pt. Deendayal Upadhyay Memorial Health Sciences & Ayush University of Chhattisgarh,** in pursuance of curriculum designed by **Dental Council of India.** Institution is not having flexibility to incorporate any changes in the curriculum; however the institution does follow a systematic process in the design, development and revision of the curriculum by way of **Departmental and College Curriculum Committee.** The Departmental Curriculum Committee suggests desired changes and the College Curriculum Committee consider those changes and inform Board of Studies of the University for any modification.

#### **Delivery and Evaluation**

The existing curriculum design and assessment patterns are discussed by **Departmental Curriculum Committee.** The suggestions/ recommendations are submitted to the **College Curriculum Committee.** The institution submits the recommendations to **Board of Studies (Dentistry)** for discussion and further considerations, if any. These recommendations are submitted by university authority to **Dental Council of India** for further action.

- The **College Curriculum Committee** (**CCC**) prepares academic calendar and submits for approval to college council. The office of Dean along with CCC/ Academic Review Board will have control on implementation of academic calendar. Any alteration as per the need will be carried out in consultation with the Dean and Departmental Curriculum Committee.
- For better and coordinated working of the college, various subcommittees are working regularly to review the functioning periodically.
- The academic information is disseminated to all concerned faculties through various notices/circulars from time-to-time.
- A systematic method of Teaching and Learning process is implemented and examinations are conducted by **Examination Cell** as per the scheme laid down. The college is having well established **Attendance Cell** which monitors attendance of the stakeholder in theory and practicals/clinicals. Shortcomings are informed to the student/ parent for improvement.
- The institution focuses on the overall development of students and faculty by way of organizing various activities through **CDE Cell.** The lectures, seminars, webinars, hands-on and workshops are planned and implemented every year. This results in adequate exposure to professional lectures/ CDEs /Value-added programs etc. by inviting eminent speakers of national and international repute.
- Dental Education Unit looks after the upliftment of the level of dispensing knowledge and

inculcating desired level of skill to attain proficiency. The teacher training programmes are being conducted at this institution and teachers are also permitted to attend such programme elsewhere. LRM is prepared as per Guidelines of suggested by DCI.

- Institution offers **Value-added courses** to ensure that student is enriched in various aspects of professional and personal life. A number of **Add-on courses** and guest lectures on important aspects by reputed individuals are organized by the institution on a regular basis.
- In addition, faculty and students undertake various short and midterm research projects culminating into publications in journals of international/ national repute.
- Due weightage is given to cater the need of various **Community Outreach Programs.**

File Description	Document	
Any additional information	View Document	
Link for any other relevant information	View 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: 0.84

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

2	.021-22	2020-21	2019-20	2018-19	2017-18
2		1	1	1	0

File Description	Document
Provide scanned copy of nomination letter such BoS and Academic Council From University/ Autonomous college	View Document
Institutional data in prescribed format	View Document
Link for additional information	View Document
Link for details of participation of teachers in various bodies	View Document

#### **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: 85.71

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

Response: 24

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

Response: 28

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	<u>View Document</u>
Institutional data in prescribed format	View Document
Institutional data in prescribed format	View Document
Link for 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: 91.39

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
445	508	509	476	528
Tile Descriptio	on		Document	
Institutional data in prescribed format		View Document		
Details of the students enrolled in subject-related Certificate/Diploma/Add-on courses		View Document		
	ionia/Aud-on course	5		
			View 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:**

RCDSR regards various cross-cutting issues as key areas in which our students require initiation for enabling them to transform into not only quality professionals but also as socially responsible and morally ethical human beings in the society. In order to achieve this, the college conducts numerous events specific to issues pertaining but not limited to the above.

#### **Gender equity**

Awareness programs and lectures by eminent speakers are arranged for both female and male students to make them understand the importance of gender equity and respect of all people in their workplace. This is started from their first year of the program onwards and repeated at periodic intervals to ensure that they not only understand the way to behave, interact and respect their seniors, contemporaries and juniors but to carry forward the same for their future professional and personal lives.

#### **Environment and Sustainability**

The importance of climate change, greenery and pollution control cannot be overlooked in the

current scenario. RCDSR, ensure a green environment campus. The campus houses an effluent treatment plant and rain water harvesting system. Our students are taken on field visits to these establishments to learn the processes involved as part of their posting in the **Department of Public Health Dentistry.** In order to sensitize students about the environment and sustainability issues, several activities such as **Seminars, Guest Lectures, Industry Visits and Field Excursions** are organized. **World Environment Day** is also celebrated by planting trees by students.

#### **Human Values**

We exert a high level of emphasis on imparting human/ personal / family/ social and national values to our students. The students are trained in communication skills for better interaction with patient in particular and society in general. Social involvement related with human life viz. **Blood Donation**, **Tobacco Cessation, Geriatric Care and Respect to elderly population** are taught.

#### Health Determinants and Right to Health

The 4 principles for "**Right to Health**" are **Non-discrimination, Physical, Economic and Information Accessibility to all**, irrespective of Gender, Caste, Creed, Religion and Socioeconomic status. RCDSR prides itself in being a totally non-discriminative hospital and ensure that geriatric people, specially abled and economically challenged patients are provided access to dental treatment.

#### **Professional Ethics**

Inculcation of professional ethics is a key in the overall development of students into responsible dental professionals. Training on the importance of **Professional Ethics, Oral Health Education** and various treatment options and its relevance are provided to our students on a regular basis. Our institution organizes seminars annually to familiarize students and faculties on issues on **Professionalism and Bioethics.** One of our best practices also includes the **Innovation Protocol** where we ensure timely treatment of highest quality at affordable cost.

File Description	Document
Link for any other relevant information	View Document
Link for list of courses with their descriptions	View Document

Other Upload Files		
	1 <u>View Document</u>	

#### 1.3.2

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

**Response:** 36

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

#### Response: 36

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	
Links for additional information	View Document	

#### 1.3.3

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

#### **Response:** 90.76

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
460	508	511	465	498

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
Link for 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:** 86.96

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

Response: 400

Kespolise. 400		
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	
Links to scanned copy of completion certificate of field visits/Clinical / industry internships/research projects/industry visits/community postings from the organization where internship was completed	<u>View Document</u>	
Link for additional information	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
Link for additional information	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
Any additional information	View Document
Action taken report of the Institution on feedback report as minuted by the Governing Council, Syndicate, Board of Management	View Document
Link for additional information	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: 10.98

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
6	1	11	8	13

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
76	76	70	70	70

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)	
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: 72.13

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
78	72	115	97	107

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
137	137	127	127	127

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: 39.61

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
27	44	46	36	27

File Description	Document
List of students enrolled from other states year- wise during the last 5 years	View Document
Institutional data in prescribed format	View Document
E-copies of admission letters of the students enrolled from other states	View Document
Copy of the domicile certificate as part of the from other states and countries and/or Previous degree/Matriculation / HSC certificate from other state or country	View Document
Any other relevant information	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:** B. Any three 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
Any other information	View Document
Link for any relevant information	View Document

## 2.2.2

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

#### Response: 3.83

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 overall development of a student is one of the principal aim of the institution, and the entire academic, extramural, cultural and sports activities enable one to attain all dimensions of **personal**, **social**, **intellectual**, **emotional**, **physical and psychological development**. RCDSR admits students from different backgrounds, regions and religions. One of the areas where the college pride itself on being unique is identifying, nurturing and developing extracurricular talents of our students. All our students are given the opportunity to come forward with their interests, skills and talents apart from the field of dentistry. These students are then provided with the platform to showcase their skills in various intracollege and inter-college sports and cultural events.

The institution has superior sports facilities and auditoriums available which our students can access freely to practice and develop their extra- curricular skills. The competitive spirit of participating against each other in these events to develop their overall personality.

- Students of different batches working together as team thereby enhancing and embracing the word "teamwork" in inter-college events.
- Inculcating the organizational skills involved in conducting these events from beginning to their successful completion by playing the role of a host.

#### **Hobbies and Other Activities**

All the students are advised to cultivate hobbies and/or fitness activities that they can pursue. All students are encouraged to conduct as well as participate in health and scientific awareness events in the campus. Active participation in the awareness days is encouraged and they are allowed to showcase their

scientific knowledge in the form of innovative skits and posters in order to reach the community. This demonstrates the artistic skills of our students.

The college also has a well-maintained Gymnasium with a trained gym trainer. Students and faculties are free to use the facilities to increase their physical fitness. The students are also provided with proper training in yoga through an eminent yoga trainer so in order to alleviate the stress, to improve physical and psychological fitness and to reduce the conflict.

#### **Indoor Chess & Badminton Court**

It is located in the campus premises for girls and boys separately. It has adequate area for all indoor sports like Chess and Badminton with their friends.

#### **Basket Ball/Volleyball court**

A volleyball court is present near the ground area in college premises. Students can usually be playing in the evening during leisure time to enjoy the facility.

#### Foot Ball/Cricket field

The college has a large and luscious green ground for football, cricket, discus throw and shot put. It is well maintained and is used for these sports activities.

#### **Cultural activity**

RCDSR is actively involved in engaging the students in cultural acidity. College conducts **PLEXUS** and **CARNIVAL** every year in the month of February. It shows full enthusiasm, team spirit and hardship of SRGI faculty and students. It involves sports event like **football**, **Gully Cricket**, **Kabaddi**, **Tug of War**, **Throw Ball and Volley Ball** and cultural event involves **Singing**, **Dancing**, **Trends Fashion Show**, **Battle of Dance and Bollywood Night** followed by distribution of prizes to the winners.

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

#### Introduction

Student-centric learning has been one of the core principles of this institution. The institution has followed the prevailing trend in health science education shifting from teacher-centered learning to learner-centered.

#### **Experiential learning**

The students learn the clinical aspects of dental surgery by initially performing pre-clinical exercises and their skill orientation and performance are evaluated by conducting an internal assessment examination. Then the students' handle cases by treatment planning under supervision of the faculty. The institute equally fosters a learning environment for postgraduates on **Experiential Learning (EL)**.

#### **Community-based learning**

It is designed to experience challenges and situations that allow students to adapt and learn how to interact with the community ranging from rural, urban & tribal locations. Interns and Postgraduate students participate in various **Health Camps and Public Awareness Programs** related to oral and dental health.

#### **Target-based learning**

It is for the enrichment of the knowledge and skill on the latest Equipment, Innovations & Research related to CDE programs and workshops are organised on such topics and eminent faculty from national and international institutes are invited to conduct this program.

#### Integrated/Interdisciplinary learning

An interdisciplinary approach toward delivering comprehensive treatment planning is taught to our students. Students are asked to complete the entire range of treatment procedures Then such cases are presented on a common platform of PISA (Post graduate Inter-departmental Scientific Activity).

#### **Participatory learning**

Participation of students in scientific events both within the campus and in other institutions is actively encouraged. This gives the students a platform to showcase not only their clinical skills and theoretical knowledge but also their oratorical skills as well.

# **Problem-solving methodologies**

It is another teaching-learning (TL) method where students gain insight into critical thinking, communication and group dynamics. Students are encouraged to expand case scenarios in the outpatient section and questioning.

# **Reflective learning**

It is promoted through self-evaluation aided by proper documentation and grades in log books and timely interaction with faculty.

## Self-directed learning

It is facilitated by providing excellent library facilities with access to wide information resources, periodic home assignments and well-established museums. Several other methods like proper coaching in pre- clinical, clinical and dental laboratories is provided by experienced faculty.

## Patient-centric and Evidence-based learning

All students are encouraged to learn through how to approach different case scenarios in alignment with patients' deficiencies, needs, and preferences under proper guidance's of the faculty.

## Learning in the Humanities

Students are posted in the Department of Public Health Dentistry in their Final Year and Internship. During these postings, they attend dental outreach camps in various places including villages, tribal areas, etc.

# **Project-based learning**

Students are encouraged to conduct short-term projects to enhance project-based learning during their UG and PG tenure. Teachers are involved for the preparation of study design and piloting of the project.

# Roleplay

The Department of Public Health Dentistry encourages the preparation and enhancement of social messages in the form of small skits, street plays and short films by the students.

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	
Any other relevant information	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:**

#### Introduction

In the new era of learning, technology plays a fundamental role in the processes of teaching our

students. Using ICT-enabled tools for education provokes student's curiosity, boosts their engagement, and leads to better learning and comprehension.

- Faculty in our institute use Information & Communications Technology (ICT)-enabled tools such as Learning Management Systems (LMS), E-learning resources, etc. for effective teaching.
- Learning Management Systems (LMS) is an effective tool for faculty to upload notes, videos and other supporting material for utilization of the students.
- Multimedia teaching aids like LCD projectors, internet enabled computers, speakers and microphone are available in classrooms.
- A state-of-the-art auditorium equipped with superior audio-visual equipment is available in the institute for conducting inter-departmental activities, continuing education programs, etc.
- Electronic resource packages like **DELNET**, **My LOFT and E- Library** are available for use by students and faculty.

# **Lecture Halls**

- All our lecture halls are provided with a desktop computer, wireless internet, overhead projector and collar mikes with speakers.
- The presentation is projected onto a large white screen.
- Recorded classes can be viewed by students in their laptops / tabs.

#### LMS (Learning Management Systems)

- Our faculties and students are well versed in handling the IT gadgets which empowers them to keep pace with the latest technological advancements in dental education.
- A dedicated **Information Technology Department** capable of providing both hardware and software support, is available at all times.
- This department gives required training to the faculties in the usage of basic Microsoft tools to enhance the delivery of lectures.

#### **IT Devices**

- There are also desktop computers available in all departments of the college with high speed internet connection. Any academic related work can be carried out with the help of the IT enabled facilities.
- All the systems are also equipped with antivirus and web page blocking soft wares which prevent access into non-academic websites.
- All faculty members and students are provided with an individual portal with a unique login ID and password for accessing the LMS. Faculty members can access their subject portal, profile, committee meeting schedules, important circulars, while students are provided access to all the subjects of study in that academic year as well as for their attendance and other activities.
- The lecture materials are uploaded by the respective faculty at least one week prior to the class session along with MCQ.

#### **Technological Innovations**

• Our institution also possesses computer assisted aids like Radiovisiography (RVG) which assist

in the diagnosis and effective treatment planning of dental conditions.

- Our College is upgraded with Cone Beam Computer Tomography (CBCT) an advanced imaging technology and Dental Operating Microscope for endodontic treatment.
- The faculties are also provided access to online library resources like DCI database through My LOFT app.

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: 9.58

2.3.4.1 Total number of mentors in the preceding academic year

#### Response: 48

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
Any other relevant information	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 teaching and learning process ensures that the students develop analytical skills to apply knowledge in day to day practice and to analyse the outcome of treatment through clinical postings. They also learn to apply principles of ethics to evaluate the scientific literature and information to decide the line of treatment.

## NURTURING CREATIVITY & INNOVATION

The students are involved in short research projects during the course of the study. Skills are developed to coordinate & supervise the activities of allied dental health personnel and to maintain all records. Skills are developed at arriving provisional, differential and final diagnosis for patient care and treatment. The laboratory skills acquired by the students during **Crown & Bridge, Aesthetic Dentistry and Oral implantology** exercises and studying dental morphology help the students to nurture their creativity.

**Preclinical work** is a part of curriculum and work on phantom heads to simulate the oral structures helps them in nurturing creativity and better understanding of the subject. Practice through simulators such as phantom head, restoration of teeth from carries, carving in wax blocks, plaster model teeth preparation, suture techniques as well as advanced clinical procedures like Implant placement, and aesthetic related surgical procedures nurtures creativity.

## NURTURING ANALYTICAL SKILL

The curriculum ensures that the student gains sufficient knowledge to prescribe investigations and analyse them for treatment planning. They are also taught to integrate multiple disciplines into an individual comprehensive sequenced treatment plan using diagnostic and prognostic information for patient care and treatment planning. During clinical training students gain adequate **Hands onexperience in extractions and other minor oral surgical procedures, Conservative Dentistry, Endodontics, Crown and Bridge, fabrication of Dentures, Periodontal therapeutic procedures and use of Orthodontic appliances.** 

Familiarity with various radiological techniques, particularly intra-oral methods and proper interpretation of radiographs is an essential part of this component of training and has application in clinical diagnosis, forensic identification and age estimation. Towards the final stage of the clinical training. We inculcate analytical thinking and execution skills to our students through our teaching of diagnostics, prognosis and treatment planning. Our clinical course incorporates **analysis of radiographs**, tracing of key landmarks in the facial region through **cephalometric tracing**, **evaluation of oral tissues** excised for **histological analysis** and critical thinking through the process of elimination for the formulation of a diagnosis.

Prior to performing any clinical procedure, students are required to take a comprehensive case **history evaluation** of the patients. This enables the process of thinking analytically about the possible **differential diagnosis**, ordering appropriate investigations for each patient, and arriving at a confirmatory diagnosis. Following these steps, the students are subsequently encouraged to formulate an appropriate treatment plan on their own.

#### **GROUP DISCUSSION**

The students are divided into small groups. Each group is given different cases. The students are instructed to discuss among them and suggest a treatment plan. This improves the analytical skill of the student.

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
Sanction letters indicating number of posts (including Management sanctioned posts) by competent authority (in English/translated in English)	<u>View Document</u>
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: 0.87

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
1	1	1	1	1

File Description	Document
Institutional data in prescribed format	View Document
Copies of Guideship letters or authorization of research guide provide by the the university	View Document
Any additional information	View Document
Link for additional information	View Document

# 2.4.3

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

#### Response: 6.89

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

#### Response: 827

File Description	Document
Institutional data in prescribed format	View Document
Consolidated Experience certificate duly certified by the Head of the insitution	View Document
Any additional information	View Document
Link for additional information	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: 100

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
120	124	131	102	105
120	124	131	102	105

File Description	Document
Institutional data in prescribed format	View Document
Certificate of completion of training for development of and delivery of e-contents / e- courses / video lectures / demonstrations	View Document
Any additional information	View Document
Web-link to the contents delivered by the faculty hosted in the HEI's website	View Document
Link for additional information	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	
e-Copies of award letters (scanned or soft copy) for achievements	View Document	
Awards claimed without certificates will not be considered	View Document	
Link to additional information	View Document	

# **2.5 Evaluation Process and Reforms**

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

**Response:** 

#### Academic Calendar

The Annual Academic Calendar prepared and approved by **College Council. Departmental Curriculum Committee** does the implementation and the **College Curriculum Committee** does overall monitoring. **Examination Cell** is functioning in accordance with the guidelines prescribed by **Pt. Deendayal Upadhyay Memorial Health Science and Ayush University, Raipur (Chhattisgarh).** 

#### **Continuous Internal Evaluation**

The Exam Cell works as under:

- **Declaration of Schedule of examination for Formative evaluation:** Three internal examinations are conducted. The third examination is the Pre-University Examination to assess overall preparation of the student before the university examination.
- The **Exam Cell** is well equipped with **Learning Resource Materials** of all subject along with **Question Banks** well supported with Model Answers. The LRM include Specific Learning Objectives indicating Core areas, Domain with categories.
- The Questions are set to benefit all category students with questions from

i) Must Know Category - 70%,

ii) Desire to Know Category – 20%,

iii) Nice to Know Category - 10%

- The **Exam Cell** prepares the list of Question Paper setters and Moderators, Valuators and Moderators for answer books.
- The list of invigilators is prepared and circulated; this gives transparency in conducting of exams.
- The theory examination conducted in Examination hall by maintaining proper spacing and seat numbers. The sealed packet of question papers opened in front of the examinee and then distributed to the students.
- Any misprint/nature of question that needs correction is usually done before the start of the examination.
- The evaluator at the **Central Valuation Centre** check the answer booklets. Marks awarded by correlating with model answers. These valued answer booklets are then moderated by senior teacher.
- These valued answer booklets are shown to the students to match answers with model answers and marks awarded. Any grievances by the students noted and rectified by appropriate corrections before declaration of results.
- Declaration of the result by **Exam Cell** as per schedule.
- The Poor performers and Advance learners are shortlisted and counselling done for improvement by the departments and student guidance unit along with mentors. The parents informed about the progress of the student.

- The performance of Post Graduate Students evaluated by the Department periodically. Corrective measures taken for improvement of performance. At the end of First Year, the PG students appear for examination of Basic Medical Sciences including Research Methodology. PG teachers monitor the student for their upgradation of knowledge and skills by way of Conduction of Seminars, Journal Club Article presentation, Small Group Discussions and displaying their Clinical Cases of interest. Students are encouraged for participating in various programs viz. CDEs, Workshops, Webinars and presentation in speciality conventions and conferences. The students are allotted few lectures for undergraduates students to inculcate qualities of teaching.
- The Exam Cell conduct Formative evaluation by conducting **Pre University Examination** to assess level of preparation and thereby to undertake necessary corrective measures. The University conducts final examination as per the norms of the DCI and University.

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 internal assessment for each year consists of three internal examinations conducted. Out of the three internal exams one will be model exam. It is similar to the university examinations. The dates of all these examinations are incorporated in the academic calendar which is distributed to the students at the beginning of each academic year which provides our students adequate time to plan and prepare. The nature of grievances are related with improper setting of question paper, inclusion of the topics which are out of syllabus prescribed for that examination, grievances related with award of marks or not valued answers. During practical/clinical, the complaint, if any, will be amicably resolved to avoid injustice to the student. HOD, Dean and Convenor Exam Cell are looking after this vital aspect of evaluation.

Grievance redressal mechanism is in place at all departments and for the institution. Basically, there are three stages under this category:

**First Stage – Teacher level**: By providing with answer books to students corrected by the teacher along with the model answer so as to enable them to clear their doubts, if any.

**Second stage** – **Departmental level**: In case the student is not convinced with the decision, he/she can approach to the Head of the concerned Department who is required to look into the matter and do the needful.

Third stage - Institutional level through Grievance Redressal Committee: In case the student is still

not satisfied, they can approach with their grievances to the Institutional Grievance Redressal Committee, where the appropriate decision will be taken which will be binding on all. This entire procedure is completed within a period of 15 days from declaration of results for all three stages.

## **GRIEVANCE REDRESSAL FOR INTERNAL EXAMINATION**

In case of internal exams, the evaluated papers are given to the students. The students can go through the corrected papers and discuss with the faculty members regarding award of the marks. The faculty members clarify the queries raised by the student. In case of any total mistake the faculty members correct it in front of the student. After this process papers are collected from the students. The mark list is submitted to the Head of the department for further approval. The approved mark list is displayed on the notice board. The student can access the mark list from anywhere provided they have internet facility in their communication device.

# **GRIEVANCE REDRESSAL FOR EXTERNAL EXAMINATION**

The student has to apply to the **University** for verification & Re-totalling of the marks obtained at summative assessment conducted by the University, within fifteen days from the date of declaration of the result by the University. The University upon looking into the matter will decide the issue within one month from the prescribed last date of the receipt of the application pertaining to grievances.

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:** 

#### **Examination procedures**

The internal assessment examination are conducted in accordance with the guidelines of DCI and university. At this institution, well-established and functional Exam Cell is working since beginning. However, needed modifications in style of working are being carried out to match with the expectation of various bodies controlling the teaching and training program.

The reforms carried out in functioning of Exam Cell are as under:

- Preparation of LRM and validation for content and format.
- Organized **Question Bank** with validated LAQs, SAQs and MCQs well supported with model answers.
- Formative evaluation is carried out in a structured manner and the exams are conducted centrally under the strict supervision of Exam Cell.
- The valuation of answer booklets is also done at Valuation Center under strict supervision.
- Double valuation is done for proper justice to the student.
- The students are given opportunity to improve the award of marks by displaying the model answers in accordance to allotted marks.
- Necessary corrections are carried out before declaration of result.

#### **Processes integrating IT**

The **Exam Cell** is well equipped with the gadgets required to utilize the advantage of information technology. The Computers, Laptops, Printers and Photocopier is provided to the cell for better functioning in short time. The internet facility with Wi-Fi and LAN connectivity is also available. Required manpower trained in IT is also available for smooth working.

#### Continuous internal assessment system

All departments are instructed to conduct class test/evaluation of skill in practical/clinical hours after completion of few topics and record to be maintained. Shortfalls, if any, are addressed with the college administration including **Exam Cell.** 

#### **Competency-based assessment**

As per the identified areas related to competency as per the specialty is being conducted via internal assessment during **Practical/ Clinical examinations**. In addition to this, department also conducts exercises related to development of competency and the evaluation records are maintained by the departments.

#### Workplace-based assessment

As a part of continuous assessment, the teaching faculty of the department monitors the achievements of the students while performing various procedures over the models/patients while the students are working in the laboratory/clinics.

#### Self-assessment

The listed exercises are given to the student to complete in a time-bound manner and they are directed to evaluate their own performance which is then discussed by the faculty for improvement.

#### OSCE/OSPE

**OSCE/OSPE** has been recently introduced in the college. During OSCE/OSPE, the students are rotated though different pre-defined response stations. On every station, students are asked to answer the given objective type question/object/instrument or interpret given data within a specified time.

#### OUTCOME OF REFORMS IN CONTINUOUS INTERNAL ASSESSMENT

These reforms have resulted in substantial improvement in student's performance through comprehension of difficult topics, improved time management, enhanced writing skills and individualized attention resulting in refining their **cognitive**, **psychomotor and affective domains** of learning. The performance of the students is monitored by the faculty followed by the submission of underperformers list to Dean and the necessary feedback is given to the concerned faculty members.

File Description	Document
Link for any other relevant information	View Document
Link for Information on examination reforms	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: B. Any 3 of the above

File Description	Document
Re-test and Answer sheets	View 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
List of opportunities provided for the students for midcourse improvement of performance in the examinations	View Document
Institutional data in prescribed format	View Document
Links for additional information	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:**

# **INTRODUCTION**

The learning outcomes are composed of General Skills, Practice Management, and Knowledge about Infection and Cross Infection in Dentistry. The course outcomes are course specific and grouped under Knowledge and Understanding, Skills and Attitude.

The implementation of the curriculum for BDS and MDS programs are carried out through proper planning by following the academic calendar in terms of time tables, conduct of internal examinations and practical classes. The learning process is made of two components viz. theory and practical involving patients.

## **BDS OUTCOME PROGRAMME**

The students of BDS program study the basics of Human Anatomy, Physiology, Biochemistry, Pharmacology, Pathology and Microbiology, Dental Anatomy and Dental Histology. They are given Preclinical training on tooth models for restorations, tooth carvings and replacement of teeth are provided prior to handling of the patients clinically. Students attain program outcome through study of theory& practical exercises and internship.

In the third and final year of study, the clinical curriculum is started in the form of Clinical Postings. In addition to Dental Departments, the students also attend General Medicine and General Surgery Lectures and Clinical Postings to know the association and interactions of various systemic diseases with oral manifestations. Each student is given a set of clinical cases to be performed in each year and individual clinical evaluation is carried out at the end of the postings. The students are also made to understand the concept of Community Oral Health Education and be ready to participate in the Rural Health Care Delivery Programs. This fulfills the requirement of our students to demonstrate their knowledge of the theory, practical and ability for Communication and Community Resources, Patient Care Diagnosis, Patient Care, Treatment Planning, Competencies specific to the subject.

# MDS OUTCOME PROGRAMME

The post graduate students should motivated to perform numerous academic activities like Dissertation, Library Dissertation, Seminars, Journal clubs, Case Presentations as well as presentations in various national conferences and the clinical procedures related to their speciality. Students attain the program outcome through these activities.

#### ASSESSMENT PROCESS FOR LEARNING OUTCOME

The outcome of learning process is acquired from the performance in university examinations. The

fact that our students scoring high marks in the continuous assessment and university examinations exemplifies that they have acquired the knowledge and skills required for their professional career. Thus the learning process is aligned to generic learning outcome of the program.

## VALUE ADDED COURSES

The students are encouraged to participate in the **Value-added Courses** offered by the college such as basic life skills and other development courses which enhances their skills and knowledge. These conducted courses provide additional information to the students which boost their mental ability as well improves their team work independently.

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

# 2.6.2

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

#### Response: 100

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
123	141	85	97	132

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

2021-22	2020-21	2019-20	2018-19	2017-18
123	141	85	97	132

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	View Document
List of Programmes and the number of students passed and appeared in the final year examination each year for the last five years	View Document
Institutional data in prescribed format	View Document
Any 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
Links for additional information	View Document

# 2.6.3

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

**Response:** 

#### INTRODUCTION

Our institution offers comprehensive and advanced dental education and research opportunities, powered by innovative methods, enriched by a diverse and collaborative community of faculty, staff and students. Additionally, the college has instigated new innovations in clinical education to prepare students to render oral health care for all patients.

# MENTORING

The goals, objectives & requirements of lectures are informed to the students prior by displaying in the noticeboard of the respective departments so that they can read and assimilate the basic concepts. Institution is providing in-house mentoring facility; each mentor has 7-9 students under them, this help to foster a strong student-teacher bond. This make teaching and learning process an interactive and joyful process.

#### INTERNAL ASSESSMENT

According to DCI norms, the students are assessed by conducting 3 internal examinations per

academic year. The students are also assessed by conducting chapter wise tests, seminars and assignments.

#### CLINICAL TRAINING

Hospital training with the field of dentistry getting bigger each day, the need for future dentists to be equipped with knowledge of handling emergencies has grown. In light of this fact, our students are encouraged to undergo training in basic medical procedures like injection techniques and handling trauma cases. Students are also trained and in **Basic Life Support** every year. All the lecture halls are well equipped. Specific classrooms are maintained with technologically advanced facilities which can bring up with effective teaching. The BDS curriculum offers a variety of learning formats which incorporate **basic science with clinical competencies**.

## CLINICAL TRAINING

Biomedical science courses are organized to provide comprehensive instruction into each organ system concurrently, so that students can see the whole picture. Starting in their first year, students learn foundational clinical skills in preclinical designed to simulate real-world patient care environments and cases. The curriculum also emphasizes **evidence based practices** to build competency in diagnosing, investigating and applying the best available evidence to patient treatments.

# PRECLINICAL TEACHING

During the first two years of the BDS curriculum, students attain comprehensive understanding of biomedical and clinical sciences covering several topics including **Human Anatomy, Biochemistry, Human Physiology, and Dental Anatomy and Oral Histology, Microbiology, Pathology and Pharmacology**. The principles of physical examination, prevention & patient management are well understood and practiced. In addition, there is rigorous training to apply these concepts in pre clinics to have hands-on knowledge with guidance of expert faculty. Prior to entering patient care, clinics students achieve high levels of competency and become very well prepared to continue training in the third and fourth years of the program.

#### **CURRICULUM FOR PG**

For MDS program, each department implements the curriculum to achieve the objectives of the speciality as per the university & DCI criteria like Main Dissertation, Library Dissertation, Seminars, Journal Clubs, Case Presentations as well as Presentations in various national conferences and the clinical procedures related to their specialty. So the students minds after their completion of BDS/MDS program are highly competent enough to render the best treatment options to the patients.

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 **College Council** and **Parent Teacher Association** appreciate the fact that the education of the student is a shared responsibility between parents and the college/teacher. The association is conscious of the need to form a strong partnership between parents and teachers to facilitate the proper and holistic education of our students. We are determined, therefore, to come together to form and operate a Parent-Teachers Association (PTA), to provide a common platform, for purposeful dialoguing/interaction between parents and teachers on the best ways in ensuring quality teaching/learning for students of our college.

## AIM

• The college council parent teacher association aims at providing an interactive and dynamic environment for the parents as well as the teachers to address the overall development of the student and therefore of the institute.

## **OBJECTIVES**

- To promote welfare and students and the college.
- Quality education of the students along with all-round development of the student.
- To create better understandings between parents and teachers.
- To maintain harmonious relationship between college and external community.
- To work for the improvement of college with the united efforts of parents, teachers and higher authorities.

#### MEMBERSHIP

The committee constitute of:

- Parent representative
- PG student representative
- UG student representative
- Faculty members from various departments

#### **MEETING SCHEDULE**

The college council parent teacher association is conducted biannually per academic year, i.e. 3rd Monday of September and 1st Monday of February.

#### PARENT-TEACHER MEETING

During the meeting, the Mentor in-charge places the attendance percentage and internal assessment marks of the students before the parents for discussion and the remedial action to be taken. The Mentor

in-charge collects the affected student's grievances and send the same to the **Mentorship Committee** and after due discussions with the Principal, necessary action is taken by the departments concerned. The feedback from the parents is collected at the meeting and the points are discussed at the subsequent Mentorship committee meeting with report discussion.

#### **REMEDIAL MEASURES**

Immediately after the publication of university results, it is viewed by the parents on university portal. The students who fail in the exams report back to the institution and a separate time table is prepared to ensure that they improve their performance and pass the subject in the subsequent exams. Feedbacks are received from the parents in the meeting for the department to take remedial action. Apart from the regular meetings, those parents of the students whose performance require improvement are called for **special meeting** to discuss the remedial measures to facilitate the students' progress.

## **OUTCOME ANALYSIS**

The above innovative practice was positively reflected in the university results and it became evident that students who were under-performing during the academic year scored high marks in the university examinations and progress to the next academic year with confidence.

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: 3.73

# **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: 33.85

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
46	44	44	32	31

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	
Any additional information	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: 61.41

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

83 61 85 68 60	

File Description	Document
Institutional data in prescribed format	View Document
Fellowship award letter / grant letter from the funding agency	View Document
Link for Additional Information	View Document

# 3.1.3

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

## **Response:** 24

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
5	5	4	5	5

File Description	Document
Institutional data in prescribed format	View Document
E-copies of the grant award letters for research projects sponsored by Government, industries and non-government sources such as industries, corporate houses etc	<u>View Document</u>
Any additional information	View Document
Link for Additional Information	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:**

The institution provides a conducive environment for research and technology driven innovations by creating a favorable ecosystem that ignites research and innovation by providing all support required

to materialize the ideas. The institution provides all help required to conduct research activities which promote research work and innovations by students and faculty. The institute is well equipped with modern equipment and technology in research laboratories. A Research and Publication Cell is functioning under Chairman - Dr.Karthik Krishna M. (Dean) and Convenor – Dr.Fatima Khan (Prof & HOD Dept. of Oral Medicine, Diagnosis and Radiology).

The initiatives undertaken for creation and transfer of innovations and knowledge are:

**1. Human Resource Development:** RCDSR has thrust on recruitment of meritorious, dynamic and enterprising faculty through an elaborate selection process consisting of careful scrutiny of applications, testing of knowledge and skills through interviews and mock excercises. Faculty members are encouraged to undergo Faculty Development Program which are organized by participation in Conferences, Seminars and Workshops.

**2. Value-added Clinical practices and Activities:** The College conducts Value-added activities to promote innovation, enhance skills in basic as well as advanced dental procedures and to develop a knowledge based approach by conveying knowledge which assures employment, empowerment and enlightenment. These value added activities include:

- Laser Dentistry
- Esthetic Dentistry
- Geriatric Clinic for senior citizen
- Maxillofacial Prosthetic Center
- **Oral Implantology** with Advanced Implantology Procedures
- Aqua Orthodontic Clinic A center for Invisible and Surgical Orthodontics
- **Dental Operating Microscope** for Endodontic treatment modalities which enhances the quality & precision of Non-surgical Endodontic Therapy
- CBCT
- Department of Oral Oathology is well equipped with advanced equipments for research like Phase Contrast Microscope, Pentahead Microscope, Dark Field Microscope, Polarized Microscope & Stereo Microscope
- Immunohistochemical Laboratory

**3. Clinicopathological Meet:** The institution organizes Clinicopathological Meet at regular intervals which acts as a platform for showcasing the research, innovative ideas and multidisciplinary case. **Department of Oral Medicine, Oral Surgery & Oral Pathology (Triple-O)** together present & discuss special cases.

**4. Green Campus, Solar, Energy, Biomedical, Waste Disposal, Rain Water Harvesting:** Campus is having tree plantation program & all efforts are made to maintain green campus. Green energy resources like solar panels are in place to save natural resources/system. Other measures include biomedical waste disposal, LED lighting system, sensor based lights and rain water harvesting system.

**5.** Collaborative Activities: Inter-departmental, Inter-institutional and Inter-speciality collaboration are the need of the hour. Various projects require multiple professional inputs and opinions to develop newer concepts and products. At RCDSR, students are encouraged and guided with opportunities to interact with various speciality people within the campus, sister concerns and other mutual centre.

**6. Incubation center & Research Center:** To promote research activity, the college has established **Incubation Center** with required equipments & staff that are used for the research activities carried out by the students and the staffs.

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:** 32

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
10	4	8	5	5

File Description	Document
Report of the workshops/seminars with photos	View Document
Institutional data in prescribed format	View Document
Link for Additional Information	View Document

# **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: 1.41

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.

Response: 106

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

Response: 75

File Description	Document
PhD/ DM/ M Ch/ PG Degree Award letters of students (with guide's name mentioned)	View 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: 1.21

-	
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: 0.01

File Description	Document
Institutional data in prescribed format	View Document
Any 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: 277

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 2	2020-21	2019-20	2018-19	2017-18
77 4	4	37	82	77

File Description	Document
Photographs or any supporting document in relevance	View Document
List of students in NSS/NCC/Red Cross/YRC involved in the extension and outreach activities year-wise during the last five years	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	View Document
Link for Additional Information	View Document

# 3.4.2

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

#### Response: 84.09

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
424	356	517	462	523

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	<u>View Document</u>
Any additional information	View Document

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

# **Response:**

The **Department of Public Health Dentistry** is actively involved in organizing extension and outreach activities in the form of dental camps. This encompasses all strata of society in the population around the institution. The institution takes pride in that it is completely unbiased in serving all section of the society. RCDSR conducts multiple extension and outreach activities on relevant social issues.

**Dental camps: Dental camps** are being conducted regularly at various rural areas including **Central Jail** during the past five years and letters of appreciation have been presented by the Jail authorities & Chiefsof Rural Communities including **school authorities**. The **Screening Camps** are also conducted in **Housing Societies**. Both PG and UG students are involved in the dental screening camps along with the teaching faculties.

**Education Aids:** Exhibitions are also being conducted with **Posters and Audio-visual aids** in many camps. The schools managements have issued appreciation letters to acknowledge the services offered by the institute.

**Social Awareness:** The institution believes in creating social awareness amongst the masses regarding maintenance of oral hygiene, correct brushing techniques, use of mouth wash & timely treatment for Dental problems.

**Tobacco Cessation Drive:** RCDSR has been actively working towards Tobacco Cessation through various activities like Dental Camps for free Oral Health Checkup, Counseling Workshops, Nukkad Nataks. Certificate of Participation and Appreciation are usually presented to students of the Institution for performing Nukkad Natak on Tobacco Cessation under the National Tobacco Control programme. Taking one step further in this aspect, RCDSR through its Department of Public Health Dentistry, had set up Tobacco Cessation Cell in the college. The centre has all the facilities for counseling of the patients. The students have vastly contributed in sensitizing the people against the adverse effects of tobacco on health through appropriate health education and promotion programs.

#### The Outreach Activities Conducted Include the following areas:

- 1. Cancer Awareness Programs and Rallies
- 2. Oral Health Awareness and Free Dental Camps to serve the needy and poor
- 3. Promoting Oral Hygiene during the **World Oral Health Day Celebrations**
- 4. Anti-Tobacco Rally and an Exclusive Tobacco Cessation Program to bring awareness of the ill effects of various forms of tobacco
- 5. Dental Camps for Children with Special Needs
- 6. Organizing Camps to commemorate Geriatric Day in Old Age Homes
- 7. School Dental Camps to ensure Early Detection of Childhood Caries
- 8. Promotion of the benefits of eating right as part of our Nutrition Day Awareness Drive
- 9. Teaching the General Public of All Ages, the benefits of tooth brushing and correct method of Tooth Brushing as part of **Tooth Brushing Day Celebrations**
- 10. Promote awareness and need for **Blood Donation during the Awareness Program** on donating blood

File Description	Document
Link for any other relevant information	View 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

## 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:**

#### Introduction

Social commitment is an integral part of the College vision. **Student and Faculty Orientation Program** emphasize the significance of social outreach programs for holistic development and integrated learning. The College promotes ethical and moral characteristic in students including social values by grooming the student as a future responsible citizen of India. The College strives to imbibe civic responsibility in the minds of students through **Extension and Outreach Programs and Value-added Courses** sensitized students as socially responsible citizens.

The major initiatives include:

#### **Satellite Clinics**

**Satellite Clinics** help in providing oral care in remote areas. **Regular Rural Dental Camps are conducted** at nearby villages to create dental awareness and also to provide required treatment to the masses. There is a regular organisation of camps in jail to address the dental needs of the quarantined inmates. The facility of well equipped **Mobile Dental Van** is available to provide dental care at patients' doorsteps.

Free Transport Facility is provided to the patients in a radius of 30-40 kms from the institute. School Dental Camps are regularly organized for the Oral Screening of school children so that Preventive and Interceptive treatments can be provided at the right time. Subsidized/Free Oral Health Services are provided to economically weaker sections. Institution has tie ups with NGO's who works towards the welfare of healthcare of society including women.

#### Awareness programs

Institution celebrates World AIDS Day, Women's Day, Yoga Day, Cancer Day etc to create awareness as well as to establish better interaction among students, faculties & neighborhood

community. **Disabled Friendly, Barrier Free Environment** is available in the campus. **The Mitanin** (Asha Worker) services are utilized in various health checkup camps.

#### Awareness of Tobacco usage & its harmful effects

**Tobacco Cessation Program** has been launched to sensitize the population against the harmful effects of tobacco consumption and also refrain patients from tobacco addiction. The students of RCDSR conduct, Nukkad Natak, rallies, poster display to educate the people as social responsibility.

#### Swachh Bharat Abhiyan

The Institution contributes to **Swachh Bharat Abhiyan** by regularly conducting cleanliness drives. The institute conducts Swachh Bharath programs regularly. The students actively take part in all such activities and clean the surrounding area of the local community in an effort to impart the importance keeping the environment and surrounding areas clean.

**Vikram Sarabhai Space Exhibition** was organized by **Space Application Centre, ISRO Ahmedabad** for 3 days at the premises of Sanjay Rungta Group of Institutions from 6th to 8th February 2023. This exhibition was beneficial for the students to create interest in space science.

Our institute strives hard to narrow the gap between the general public and dental services in all manners possible. Due to the trust and satisfaction the organizers receive after our camps, our institute is regularly approached by many organizational bodies to conduct Check up camps.

File Description	Document
Link for details of Institutional social responsibility activities in the neighbourhood community during the last 5 years	View Document
Link for any other relevant information	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: 8.8

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
17	7	4	7	9

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
Link for Additional Information	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:** 34

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: 34

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
Any additional information	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 College provides a state-of-the-art infrastructure that gives the students excellent learning opportunity as it is critically related to the vision of our college and hence the facilities provided are at par with the requirements of **Dental Council of India** and The **Pandit Deendayal Upadhyay Memorial Health Science & Ayush University of Chhattisgarh.** 

#### **Lecture Halls**

In college, 4 lecture halls which are spacious, augmented with Integrated Audio-Visual teaching aids including mike, podium, white and green board, are installed with Projectors & are Wi-Fi enabled CPU to enhance the learning process.

## **Seminar Halls**

In college, 9 seminar halls are available which are well-equipped for each dental specialty for conducting **Journal Club, Seminars, Case Presentations** as well as **Group Discussion** which provide best facilities for UG and PG student's activity.

#### **Conference room**

The conference room is fully air conditioned and available with updated Audio-visual Aids with internet connectivity to organize several programs like **Clinical Skill Development Programs**, **Committee Meetings**, **Core Group Meeting** with management.

#### Auditorium

The seating capacity of auditorium is about 300 which is a common platform for all intellectual and cultural activities for the students and faculties along with the guest speakers from various fields through CDE programs, Workshops, and Conferences etc. It is air-conditioned with step wise placement of chairs for better visibility. Collar mike and Cordless mike are available for interaction with audience.

# **Central library**

The institution is having central library with 250 seating capacity for students and staff. A separate journal section with proper catalogue system is available. Library is equipped with browsing room with 25 computers to facilitate E-learning. All the departments are having a departmental library with relevant subject textbooks and reference books within department. Newspapers and Magazines are kept in the library for faculty and students.

# **Satellite Centers**

The institution is having 2 satellite centers - at **Nehru Nagar, Bhilai** and **Utai, Durg** where students and staff perform routine and emergency treatment during their postings.

## Departments

All the 9 dental and medical teaching departments are spacious and fulfilling the requirements as per apex council norms and are well equipped in accordance with the requirement of Dental Council of India.

## Preclinical lab

Well equipped Preclinical Lab for teaching and training in the subject of dental and medical for proper learning experience to the students. These labs are equipped with patient simulators in **Prosthodontics and Crown & Bridge and Conservative Dentistry and Endodontics** departments for the teaching UG students.

#### **Advanced Diagnostic laboratories**

In college, advanced diagnostic aids such as **Histopathology lab with Immuno-histochemistry** helps in arriving for accurate diagnosis.

## **Digital Dental Radiography**

The college practices both intraoral and extra oral techniques like **IOPA**, **RVG**, **OPG and CBCT** which facilitates student learning from single to three dimensions. Treatment plan and presentation of the orthodontics case using **Nemoceph Digital Software** for helping in diagnosis and treatment planning.

#### **Operation Theater**

Well-equipped dental operation theatre has widened the expertise of oral rehabilitation. The college also have ICU facility with post operative recovery unit.

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

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:**

#### **Recreation room**

It is located in the hostel building which is well equipped with proper seating facilities, which are separate for boys and girls. Students can access the recreation room in their free time to relax and recharge. We have separated common rooms are provided for Girls and Boys with attached toilets.

#### Amphitheater

The college has Amphitheater where movies are often played for the entertainment of the faucity and students. They are operated on weekends.

#### Gymnasium

A well equipped modernized gymnasium is available in the campus for fitness and other related activities for the staff and students. The institution also develops training programs for Yoga and Meditation for both students and faculties. These activities are conducted on a working basis at open ground where the large numbers of participants are taking advantage of these activities at a time.

#### **Sports Grounds**

A Volleyball and Basketball Court are present in college premises. Also, a large field is utilized for Foot ball, Cricket, Horse Riding, etc. There are Indoor Stadiums for Badminton, Table Tennis and other indoor sports.

#### Plexus

The RCDSR conducts annual sports activity as **"PLEXUS"** during social gathering. Being an annual event, the management also encourages the participants by way of awarding prize and certificates.

#### Carnival

All colleges managed by SRGI participate in "CARNIVAL" organized by the institution, where the Dental, Science, Pharmacy and Engineering college students compete in several cultural and sports events. This event is organized by SRGI every year. RCDSR was awarded as No.1 College among SRGI for the year 2023.

#### Temple

A place of worship for the pious minded is available in the campus with Lord Ganesha's statue, near the gate of college where the students, staff and patients can pray to the Almighty.

#### Yummy Tummy Cafe

For food and leisure, the college has a modernized approach here. The cafe is equipped with air conditioning and television. It is available to all students and teachers for small informal event celebrations. Vegetarian and Non-vegetarian food items are served as per the demand of students and staff at subsidized cost. Parcel facility is also available in the café.

### **Mess Facility**

It is available in the campus area to provide healthy foods for our students & faculty serving meals from breakfast to dinner, with a seating capacity of 300 people. The mess is provided with organic vegetables grown in our own fields which are located at the backyard of the college premises. The full time catering staff looks after the mess facility including hygiene and cleanliness of the area.

## **Fruit/Juice Corner**

It is available in the college campus for the students, faculties and in/out patients.

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

# 4.1.3

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

#### **Response:**

The institute provides high class infrastructure that caters to the needs of students, faculty and patients. Special care is taken to maintain cleanliness and hygiene at all places. The special feature is **"Green Campus Concept"** supervise by authority.

#### **Medical Ward**

The college has medical ward with 20 beds with extended timings to attend emergencies.

#### Pharmacy

Pharmacy is conveniently located on the ground floor near OPD section for the patients and is well maintained with all type of dental, medical and emergency medicines as per requirement at reasonable cost.

#### **Dental Store**

Dental store is having all the necessary dental products for the use students at concessional rates.

## Hostel

Well ventilated spacious 4 hostels are located in the campus for girls and boys separately. College also provides AC and Cooler facility as per requirements of the students. The capacity is about 900 students in the hostels. Each hostel is having dedicated to control the proper working of hostel.

## **Facial Scan**

The RCDSR has installed **Facial Scans and Biometrics System** at ground floor and first floor to maintain daily attendance of students, faculties including teaching and non-teaching staffs.

## Laundry service

It is available in the college campus area for the convenience of the students. It gives prompt and regular services for the students.

#### Cafeteria:

It offers variety of menu and comfortable place. The menu is quickly served with delicious food, beverages and snacks.

#### ATM

ATM of Axis Bank at the gate of the campus provides facility to patients, students and staff for banking activities.

#### **Solar panels**

Panels have been installed on the roof of our college as well as hostel premises as a source of renewable energy.

#### **Reverse Osmosis (RO) machines**

RO machines are provided in the campus area, to provide clean drinking water for the students, faculties and patients.

#### Waste Management System

The institution is enrolled with Biomedical Waste Management by **SMS service** for handling biomedical waste collection, transport and disposal. **Sewage treatment** plant is also available in the campus.

#### Washrooms

Washrooms are provided on each floor for students and patients. Separate bathrooms are provided in each department for staffs.

## Parking

Ample parking areas available for parking the vehicle of staffs, students, patients and visitors with good road lanes and signage boards all over the campus.

## Transport

The institution provides this facility to make transportation easier and secure. Buses and cars are provided for students, staff and patients. Pickup Vans available for maintenance of the facilities. The facility of E-Rickshaw is also available.

## **Mobile Dental Van**

RCDSR has mobile dental van to provide primary dental care in dental camps with 2 dental chairs for staff and student.

## Wi-Fi Campus

Campus has Wi-Fi facilities for all staff members as well as students to enable all educational services and resources.

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:** 87.67

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
520.61	290.55	108.40	31.96	171.55

File Description	Document
Provide the consolidated expenditure towards infrastructure development and augmentation during last five years duly certified by Chartered Accountant and Head of the institution.	View Document
Institutional data in prescribed format	View Document
Audited utilization statements (highlight relevant items)	View Document
Any additional information	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:**

## CLINICAL TEACHING AND LEARNING

Clinical teaching is imparted in all Dental and Medical Departments. Each of these departments manages patients where students can examine, diagnose and perform therapeutic procedures, Seminar Hall for teaching activities of UG and PG students of their allotted topic presentations, laboratory for preclinical training biochemical investigations and a research facility with equipments to perform basic medical/dental and clinical projects are available. The clinical/laboratory/academic space is allocated based on the DCI regulations.

The average footfall in our hospital is more than the minimum required as mandated by the DCI. The number of patients visiting our hospital is adequate for our students to thoroughly learn all the basic and certain advanced clinical dental procedures.

## • Clinical department

Every clinical department includes dental chairs, separate sterilization units, equipments and well maintained ambience.

#### • Seminar rooms

All seminar rooms are well equipped Audio-Visual Aids and chairs with writing pads.

## • Laboratory

Laboratories are available for preclinical training in the Department of Prosthodontics and Crown & Bridge, Conservative Dentistry & Endodontics, Orthodontics - Pedodontics, Oral Pathology including General Pathology and Microbiology, Pharmacology, Biochemistry, Physiology and well equipped dissection hall for anatomy.

## • Staff Cabins

Separate cabins are provided for Head of the Department, Professor, Assistant Professor, Lecturers and Tutors.

- **Basic Clinical Equipments:** The basic clinical equipments / materials that are required are governed by the regulations of the DCI. These include:
- 1. Dental Chairs
- 2. Minor Operating Theaters
- 3. Ultrasonic Scalers
- 4. Air-rotor Hand-pieces
- 5. Restorative Cements of different types
- 6. Impression Materials all varieties
- 7.X-rays: Regular dental X-ray units & Digital X-ray units (IOPAR)
- 8. OPG unit for full mouth imaging
- 9. Lateral Cephalogram for Orthodontics Imaging
- 10. Computed Tomography for Advanced Digital Imaging (CBCT)
- 11. Autoclaves for sterilization of instruments
- 12. Fumigation equipments for sterilization of the minor operating theaters
- 13.Instruments for performing tooth extractions, surgical tooth removal & minor oral surgical procedures.
- 14. Pre-clinical Laboratory

RCDSR possesses a number of Pre-clinical Laboratories where students can learn the basic clinical dental exercises on models before performing the same on patients. The following are available in the labs.

- Mannequins for simulating patients
- Dental Models to perform cavity and tooth preparations
- Dental Hand Pieces
- Laboratory Space to learn basic dental exercises like cement mixing, impression making, duplicating impression models etc
- Tooth Morphology Lab with Work Stations, Demonstration Models, White/Black Boards and Bhart's.
- Patient Education Room for teaching the patients proper oral hygiene measures with required models for demonstration
- Clinical Laboratory Spaces.
- Play rooms for Pediatric Dentistry Clinic

## **Advanced Dental Equipments**

RCDSR also possesses the following numerous specialized dental instruments to perform

advanced dental therapeutic procedures:

- Endosonic Hand pieces
- Dental LASER
- Implant Physiodispenser with Surgical Kits of different systems
- Rubber Dam kits
- Specialized Operating Dental Microscopes
- Micro surgical instruments
- Bleaching and Micro abrasion equipments
- Cobalt Chromium lab
- Porcelain lab
- Casting unit
- Injectable thermo-plasticized Gutta percha
- Electro Surgery Unit
- Penta-head Microscope and Specialized Research Microscope

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:** 104818.8

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
96177	39644	134055	130280	123416

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
152	136	45	60	129

File Description	Document
Year-wise outpatient and inpatient statistics for the last 5 years	View Document
Institutional data in prescribed format	View Document
Extract of patient details duly attested by the Head of the institution	View Document
Details of the teaching hospitals (attached hospital or shared hospitals after due approval by the Regulatory Council / University) where the students receive their clinical training	<u>View Document</u>
Any additional information	View Document
Link to hospital records / Hospital Management Information System	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: 513

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
366	432	516	459	465

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
72	76	53	63	63

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

Response: A. All of the above

File Description	Document
Institutional prescribed format	View Document
Government Order on allotment/assignment of PHC to the institution	View Document
Geotagged photos of health centres	View Document
Documents of resident facility	View Document

# 4.3 Library as a Learning Resource

4.3.1

Library is automated using Integrated Library Management System (ILMS)

**Response:** 

**Library Management System** was introduced in our library for the main purpose of managing the library's daily operations efficiently. The library is fully computerized with well networked library management software for searching, lending, reserving, appending etc.

- Name of the Software: SRGI LMS
- Extent of Automation: Semi-automatic
- Year of Automation: Dec 2020
- Year of recent updating of Software and Database: Jan 2023

This **Integrated Library Management System** enables in managing the whole library work-flow through an easy-to-use, simple and interactive interface.

Library Management System is software used to keep the record of different categories like Books, Journals, Newspapers, Magazines, Audio-visual resources, Thesis and Doctoral Dissertations for efficient functioning of the library. All the authorized users can be login via the web-link https://www.myrungta.com/erp. It is semi-automated software using SRGI-LMS program.

LMS has the following features:

- Acquisition Management of the entire library collection.
- Catalogue Management of books, journals, library dissertations and thesis.
- Digital Archive Management
- Online Public Access Catalog or OPAC.
- Circulation Management and Barcode scanning in issue and return of the books.
- Article Indexing from various journals, conference proceedings and reports.
- Permits easy of bibliographic control, checking and updating.
- Fee collection on fine, late return, loss or damage to any book on loan.
- Subscription Management by serial control of journals and periodicals to keep track of arrived and non-arrived serials or issues.
- Search function for any book or journal available in the library wherein one can search book author, title, year, subject, department, and accession no, publisher name, date or keywords to filter the data.
- Define search field and select particular fields to display the result.
- Multi user access friendly as multiple users can login at the same time in the Library Management Software.
- Simple and elegant User Interface
- Report generation on books, students, faculty and the library employee.

Thus, SRGI-LMS ensures the library to be more organized, simplified and structured. It is used to keep the records of different categories and enables librarians to instantaneously identify any particular book at any given time in the library.

## LIBRARY TRANSACTIONS

The library cards are issued to the students and faculty. Borrower is responsible for damage/loss of book. The user has to enter the required information like name, in-out time, signature in the visitor's register kept at the entrance and exit gate of the library while using the library facilities.

# LIBRARY FACILITIES

It has a seating capacity for 250 students. Total area of the library is 9460 sq.ft. A separate journal room is available for reference purpose. A cabin has been constructed for the librarian separately. The library is equipped with 25 computers in a room in working condition are available along with LAN facility that allows users to browse e-contents. The library also has a photo copying machine for students benefit. The library is air-cooled and well lighted.

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:**

This library is expected to remain a powerful facilitator of knowledge development and dissemination. The college library serves as the central knowledge resource centre for all departments. Each department, however, has its own independent specialised departmental library.

The library is a resource for an efficient, serious, and intellectual environment that encourages and facilitates quality improvements in academic and institutional performance. The library is stocked with a wide variety of textbooks, periodicals, digital databases, theses, and library dissertations. There are several collections of materials to support teaching, learning, and research. It also provides students and faculty with pleasure and healthy recreation by distributing various newspapers and publications. The complete collection is divided into different divisions in the library.

The library has a regular portion that includes text books, reference books, and journal sections (national and international), books volumes and an archive section with antique books. Weekly magazines, literature books and autobiographies are examples of non-teaching books.

The library's books and periodicals are updated annually in accordance with the curriculum and annual budget. The books cover all dental disciplines as well as basic medical sciences in recent editions and newer works.

## **Undergraduate Section**

The undergraduate library has year specific subject books for students such as Basic Science category subjects such as Anatomy, Physiology, Biochemistry, General Medicine, General Surgery,

General Pathology, and so on and Dentistry specific subjects such as Prosthodontics, Periodontics, Orthodontics, and so on.

#### **Postgraduate Section**

The postgraduate library 3 sections- textbook section, journal section, and internet access section for e-library. Recent editions of Journals are exhibited in the stacking cabinet together with at least three recent issues. Other journal issues and volumes are staked separately. Students can also refer the accessible back volume issues of the periodicals.

The faculty urge students to use the library in order to instill reading habits in them. Our library also has a new arrivals section that is updated monthly. A circular is also circulated to students and faculty to inform them of the recent additions.

#### **Book Bank Facilities**

In addition to ordinary issuing services, **Book Bank facilities** is available for the convenience of students. By boosting resources, this will improve academic performance.

S. No.	List of Particulars	No. of Particulars
1.	Total number of Books	5497
2.	Reference Volumes	696
3.	Print Journals	135
4.	Library Dissertations	158
5.	University Dissertations	164
6.	Total number of News Papers	6
7.	Magazines	151

File Description	Document
Link for any other relevant information	View 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

## 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: A. All 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: 19.85

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
21.17	18.10	22.03	17.58	20.35

File Description	Document	
Provide consolidated extract of expenditure for purchase of books and journals during the last five years duly attested by Chartered Accountant and Head of the institution	<u>View Document</u>	
Proceedings of library Committee meeting for allocation of fund and utilization of fund for purchase of books and journals	View Document	
Institutional data in prescribed format	View Document	
Audit statement highlighting the expenditure for purchase of books and journal library resources	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 college library has a digital library wing that provides wider access to a diverse range of wellorganized resources in digital format. The subscribed online data base and web-based online catalogue are both available on the internet. Students have access to the online database throughout the campus network. Faculty members can access the online database from anywhere at any time. A separate **Elibrary** area is a well-equipped unit with computer sets and printers for PG students and faculty usage.

#### **In-Person access**

Hard copies of books, current journals and back volumes of journals, audiovisual resources, elibrary, newspapers and magazines, thesis and library dissertations are available to students and faculty in person. The library is designed to provide a serene and peaceful study environment, as well as adequate lighting and air, so that students have no difficulty obtaining reading material.

#### **Remote Library Access**

The library's complete collection is semi-automated and available via the Library Management System (LMS). On-campus access to dental and medical e-books, scholarly e-journals, audio-videos aids, dissertations and theses, newspapers and magazines, trade journals, reports, conference papers and proceedings, working papers, blogs, podcasts, and websites, pamphlets and ephemeral works in dentistry and health sciences is provided by the database. The students and professors can access these using the institutional login credentials.

Our extensive **E-consortium database** include subscriptions from **EBSCO Host, Aura Impex, and k-hub,** which provide website access to dentistry, medical, and applied health sciences e-books and e-journals. These can be viewed remotely by entering a username and password issued by the library. Furthermore, the college has developed the **National Digital Library Club**, which is a government of India endeavour to unite on a single platform named as **"One Library All of India."** 

## LEARNER SESSION/LIBRARY USAGE PROGRAMS

The **Library Advisory Committee** and library staffs organise an **Annual Library Utilisation Programme** for newly admitted UG and PG students. The librarian goes over the rules and regulations that will be followed during the library tour. The members of the library advisory committee educate students on how to use and access library resources both in person and remotely. Every year library usage program is conducted for the teachers and students. It is organized by library advisory committee.

The following instructions and guidelines are provided during the program. The rules and regulations of the library are explained to the students.

- All students library attendance will be monitored through library entry register.
- Students are informed about dental and basic sciences books.
- Students are instructed not to deface or damage the books.
- Students who violate the norms will be fined for their act.
- The Journal Section for current and back volume are displayed to the students.

• The Display Rack of newspapers and magazine are displayed to the students.

The students are demonstrated regarding the log-in access to electronic data bases of E-books and E-journals provided by AURA IMPEX.

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:** Any Three of the above

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	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: 14

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

#### Response: 14

File Description	Document	
Institutional data in prescribed format	View Document	
Geo-tagged photos	View Document	
Consolidated list duly certified by the Head of the institution	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:**

RCDSR is having well established **"Server Room"** with qualified staff to run and provide Wi-Fi facilities to all departments including academic sections. The campus has wired and wireless internet access to class room, library, labs and residential areas.

Currently, the college is using **AIRTEL line of 1 Gbps.** The institute has a **24 x 7 Wi-Fi facility** in the college and hostel. The college is also using **SOPHOS/CYBEROAM** firewall to prevent illegal access of internet. Cyberoam's product range offers network security solution - firewall and UTM appliances, centralized security management - cyber-roam central console appliances, centralized visibility - cyber-roam I view and cyber-roam net genie - home and small office networks. Cyber roam network security appliances include multiple features over a single platform. Cyber roam offers visibility and control over 2000+ key application. It offers complete visibility on which application are being accessed within the organization irrespective of users ports and protocols. This ensures control of critical applications. Cyber roam UTM's on appliance reporting gives details on every type of attack, vector, attacker details, victim details and also graphically represents the general security.

#### Institution has comprehensive IT policy with regard to:

#### **IT service Management**

• There is an in-house IT department in the institution that provides services to the college when required.

## **Information security**

- The campus has Wi-Fi which is password protected for prevention of unauthorized access, misuse & modification of information system.
- There is also antivirus facility available for the same.
- Password protected separate servers.

## **Network security**

• Antivirus software (**Quick Heal Total Security**) firewall & authentication schemes are employed to protect the computer from unauthorized access.

#### **Risk management**

• If back up & retrieval of any lost data is required, support is duly provided by the IT department.

#### Software asset management

• Tally software is available for managing the assets and inventory of the college.

#### **Open source resources**

• Access is available for open source resources.

#### Green computing

- Most of the ray tube monitors has been replaced with LCD & monitors.
- Automatically turn off the computer monitors display after 10 minutes of idle usage.
- CPU and all peripherals are shutdown during periods of inactivity.
- Refilling of printer cartridges.
- Exchange of old battery with new battery.
- There is a system in place for E-waste management. The E-waste is disposed with the help of IT department.
- Awareness is created regarding safe use & green computing by organizing lectures & workshops by the experts.

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

## 4.4.3

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

Response: ?1 GBPS		
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>	
Any other relevant information	View Document	

# 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: 60.7

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
187.68	101.49	172.40	139.92	156.31

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	<u>View Document</u>
Institutional data in prescribed format	View Document
Any additional information	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 institute has evolved a structured mechanism for the maintenance of physical, academic and support facilities. The infrastructure of the college is efficiently maintained by the various maintenance sections. The budget allotment is made by the Dean and Management based on the requirements.

## Classrooms

The institute provides well-equipped classrooms with high speed Wi-Fi enabled desktops. The students make use of the classrooms only during the lecture hours. To maintain cleanliness of the classrooms, students are asked to not to eat or litter the lecture halls. The electrical fittings and the furniture in the classrooms are always kept under working condition and repair works are attended to by the technical staff immediately.

## Laboratory

The college has provided various costly equipments installed in the labs and they are maintained by the lab technicians and all major faults in the machines provided in the labs and operation theatres are taken care of by **annual maintenance contracts.** All minor problems in the equipments are attended by the technicians in the labs. In case the equipment becomes unserviceable within its service warranty period, it is returned to the suppliers for calibration service or replacement.

## **Buildings and Infrastructure**

The maintenance of the buildings includes cleaning, painting, white-washing and replacement of fixtures & equipments in the building. There is adequate provision in the annual budget for these expenses. A **maintenance team** under a supervisor is functioning for undertaking the repair works of buildings and infrastructure. Similarly a fulltime plumber is available in the college for carrying out plumbing works. Daily cleaning of washrooms and the classrooms are done by house-keeping department.

## Library & Computer Facilities

The computers used for various functions of the library and other related electronic gadgets are maintained by qualified IT experts who ensure trouble free performance of the computers. The maintenance of Wi-Fi facilities and updating of hardware and software are effectively carried out by the IT team.

## **Sports Facilities**

Our college has both indoor and outdoor sports facilities. The stadium has facilities for various sports activities including football, tennis, basketball etc. Students are allowed to utilize the sports facilities after college hours. There is also an outdoor Basketball Court. There is also a Cricket Court. All these facilities are maintained by exclusive staff of the Sports Department.

## **Other facilities**

The college has a 24-hours electricity backup by Diesel Generators which ensures uninterrupted

power supply in case of load shedding and power cut. For the supply of water also, the college has its own bore-well and rain water harvesting installations. The college has appointed a team of fulltime technicians who visit all the electrical and water supply systems. Furniture includes the office, classroom, library and laboratory furniture which is maintained by **Maintenance Committee**.

File Description	Document
Link for minutes of the meetings of the Maintenance Committee	View Document
Link for any other relevant information	View Document
Link for log book or other records regarding maintenance works	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: 11.27

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
86	75	59	45	27

File Description	Document
List of students who received scholarships/ freeships /fee-waivers	View Document
Institutional data in prescribed format	View Document
Consolidated document in favour of free-ships and number of beneficiaries duly attested by the Head of the institution	View Document
Attested copies of the sanction letters from the sanctioning authorities	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: A. All of the above

File Description	Document	
Institutional data in prescribed format	View Document	
Detailed report of the Capacity enhancement programs and other skill development schemes	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:** 89.43

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
410	460	505	475	580

File Description	Document
Year-wise list of students attending each of these schemes signed by competent authority	View 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 Document
Link for additional information	View Document
Link for institutional website. Web link to particular program or scheme mentioned in the metric	View Document

# 5.1.4

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

## **Response:**

In the trend of globalization it's very important to uphold the educational standard in the all fields including dentistry. The imperative goal should be to cater to the global need of students, who aspire to get their education in India. The **International Students Cell (ISC)** is established to deal with the process of admissions and extend required guidance and help to international students. It opens the door for international students related to exchange programs with institutions and universities to promote research collaboration.

## **Objectives of International Student Cell**

- 1. ISC is integrated into the organizational structure to develop and implement its policy
- 2. To orient admission process and the teaching programmes
- 3. Ensuring internationalization of the activities
- 4. Facilitating opportunities to experience best academic life including international partnership with global universities through exchange programs
- 5. To assure the students' comfortable stay during their study period

## **GUIDELINES FOR ADMISSION OF FOREIGN/INTERNATIONAL STUDENTS**

- 1. Candidate should be an international student / Non-Residents Indian (NRI).
- 2. For international students, "Student Visa" is mandatory.
- 3. Prior clearance from the Ministry of Home Affairs along with the approval from Department of Higher Education, Ministry of Human Resource Development, Government of India with proper mention on the visa with endorsement to this institution.

## ELIGIBILITY

- Foreign citizens
- Person of Indian Origin (PI)
- Overseas Citizen of India (OCI)
- Non- Resident Indian and NRI-sponsored candidates (sponsored by NRI parents oo brother/sister of parents or close blood relatives including spouse)
- The sponsor must be a foreigner/ Indian or having NRI status.
- Only those students who have qualified from international universities or Boards of Higher Education recognized as equivalent by the 'Association of Indian Universities' (AlU) are eligible for admission.

## PROCEDURE FOR ADMISSIONS

- 1. The candidate has to apply to the Admission Committee of this institution.
- 2. The candidate should be NEET qualified for admission to BDS and MDS programs
- 3.Candidate has to procure 'Provisional Admission Offer Letter' from the Academic Executive Office in order to obtain the VISA on payment of the non-refundable fee 30%.

4. This letter is then to be submitted to the Indian Embassy for obtaining the 'Student VISA'.

5. Document verification:

- Pass Certificate of the qualifying examination
- Mark list of the qualifying examination
- 'Student VISA' in Original with attested copy
- A photocopy of the Passport duly attested by a Notary.
- Medical Fitness Certificate
- Valid IELTS/TOEFL Score, if required
- Admission will be confirmed only after verification of original certificates, medical fitness test and payment of required fees.
- If qualification documents are not in accordance with admission criteria, then admission will be cancelled.

#### **Examination and Award of Degrees & Diplomas**

The examination scheme including fees will be same at par with other students. The ISC worked for the welfare of the students for:

- 1. Accommodation and mess/canteen facilities.
- 2. Assistance for Travel/Visa.
- 3. Training facilities for local language, legal assistance (if needed) and look after safety and security.
- 4. Providing health related facilities.

File Description	Document	
Any additional information	View Document	
Link for Any other relevant information	View Document	
Link for international student cell	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:** Any 3 of the above

File Description	Document
Minutes of the meetings of student Grievance Redressal Committee and Anti-Ragging Committee/Cell	<u>View Document</u>
Institutional data in prescribed format	View Document
Circular/web-link/ committee report justifying the objective of the metric	View Document
Any 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: 79.48

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
19	10	10	4	8

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 2019-20 201	018-19 2017	-18
21 12 13 6	10	

File Description	Document
Scanned copy of pass Certificates of the examination	View 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: 70.36

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
89	99	52	76	92

File Description	Document
Institutional data in prescribed format	View Document
In case of self-employed professional services registration with MCI and documents for registered clinical Practitioner should be provided	View Document
Any additional information	View Document
Annual reports of Placement Cell	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: 11.38

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

#### Response: 14

File Description	Document
Supporting data for students/alumni as per data template	View Document
Institutional data in prescribed format	View Document
Any proof of admission to higher education	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:** 10

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
2	2	2	2	2

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:** 

Student community is the principal stakeholder of the educational institution. Overall development of the student including expertise in their selected specialty should be the main objective of educational institute. The **Student Representative Council (SRC)** includes the college administration, teacher incharge of various activity along with elected student representatives.

## **FUNCTIONING OF SRC**

- 1.To organize student related programmes by helping institution/departments in organizing the CDE/Workshop etc.
- 2. To organize and assist in planning the sport related activities at College/ Inter-college/ University level.
- 3. To organize cultural activities for exhibiting the hidden talent of students.
- 4. To provide full cooperation with institutional management for better coordination with various functional units.
- 5. To look after overall development of the student and provide conducive atmosphere in the campus for their study and stay etc.

## **OBJECTIVES**

- 1. To create a strong bond between management, teachers, staff and students for establishing a congenial atmosphere in the campus.
- 2. To be an interface for representing the problems and difficulties of the students with the authorities of the college administration and to arriving at acceptable solutions to resolve the problems.
- 3. To play an active role for enhancement of academic performance of the students as well as overall personal development.
- 4. To support and participate in college activities in harmony with all stakeholders.
- 5. To incultate leadership qualities in students.

## ACADEMIC ACTIVITIES

To make provision for active participation of students in various activities conducted in institute viz, CDE, Workshop, Hands-on, Seminar, Webinar, Conferences, etc. This committee will convey meetings as per need during the year and will discuss the related issues and pass resolutions on the following-

- 1. Analysis of continuous assessment test results.
- 2. Analysis of university examination results.
- 3. Suggesting appropriate changes in evaluation methodology for practical and other equivalent courses.
- 4. In coordination with exam cell, they will be a partner in deciding the syllabus for internal assessment examinations.
- 5. Disciplinary issues related with students to have better student life in campus.
- 6. It will cooperate with various cells for performing academic appraisal related to teaching.

## **OTHER ACTIVITIES**

1. Celebrations of various community-oriented festivals like Ganesh Festival, Diwali, Holi, etc in

the campus with due permission by management/administrative with necessary support.

- 2. Proportionate representation of students in various committees working in institution and clubs. Student representatives are included as member in various committees. This will help the students to get involve in co-curricular & extracurricular activities of the college and also help in strengthening their skill and to develop team spirit for future life.
- 3. Students Council members will have friendly relations with Student Councils of other colleges of university particularly while participating/organization of various sports and cultural activities and thus will help in image building of the student and also of the institution.

#### ACADEMIC & ADMINISTRATIVE COMMITTEE WITH STUDENT REPRESENTATIVES

- 1. Anti ragging Committee
- 2. Mentorship Committee
- 3. Career Guidance Committee as a part of Exam Cell
- 4. Games & Sports Committee
- 5. Cultural Committee
- 6. College Council Committees

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

## 5.3.3

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

#### Response: 22.2

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

2021-22 2020-21 2019-20 2018-19	2017-18
26 24 17 20	24

File Description	Document
Report of the events with photographs or Copy of circular/ brochure indicating such kind of activities	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for Additional Information	View Document

## 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:**

## SANGAM

The Institution has a dynamic Alumni Association for its graduates and postgraduates. The Alumni Association is registered under Section 44 of Chhattisgarh Society Registration Act, 1973 under the name of "Rungta College of Dental Sciences & Research Alumni Association, Bhilai society". The alumni association is named as "SANGAM". The institution has a policy to register all outgoing students. As alumni communication is maintained on regular basis with all past students. Detail record is maintained and updated regularly.

## Objectives

The objectives are:

- 1. Student placement
- 2. Personal & Professional Assistance
- 3. Contribution in developing better reputation to the institute
- 4. Regular "Alumni Meet" for interaction and feedback
- 5. Alumni, being vital resource, inform about newer technology and ideas for betterment of the college.

## Alumni meetings and activities

After successfully completing higher education, some alumni's have joined this institution as teachers. The strong bond exists between the institution and the past students. The members of Alumni Association help the institution in conducting/organizing various activities via **research workshops**, **conferences**, **seminars and hands-on courses** related to academic and clinical skill enrichment on a regular basis which the students of the college as an added opportunity to get better position subsequently in reputed dental establishments. Some of them are well established as dental practitioners of repute.

The campus activities by Alumni Association help the students to acquire good positions in their careers. Alumni have been also benefited by **career counselling programmes** organised by college which help them for higher education & better placement. The contribution of our alumni includes:

- The donation of books to library for archive section.
- Providing Entrepreneurial Training for current batches.
- Invaluable support to college in organizing various programs for career counselling.

The institution's repute is held high by alumni via social media platforms like Facebook, Instagram, Whatsapp etc. The Alumni Association strongly works to establish a good network with the college and also with faculties, undergraduate and postgraduate students. Contribution of alumni in various **oral & dental check up camps** organised by the institution from time to time and their advice & help rendered in success of these camps is praiseworthy.

The college provides extensive support to the alumni in appreciation of the commendable role they played. They are granted concession in registration fee for the conferences organized in the college and also for hospital services availed by them. The college organises **Alumni Meet** every year which includes various academic and extracurricular activities. They are awarded prizes and certificates during gala night. The College provides support and facilities in organizing various activities by alumni. The alumni nominate or elect its Executive Committee and planned the activities to be organized in that coming year. The alumni association of RCDSR is very active, supportive and extend all possible help in raising the image of institution in society.

File Description	Document
Link for Additional Information	View 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
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

- Financial / kind
   Donation of books /Journals/ volumes
   Students placement
   Student exchanges
- **5. Institutional endowments**

<b>Response:</b> A. All of the above		
File Description	Document	
Institutional data in prescribed format	View Document	
Certified statement of the contributions by the head of the Institution	View Document	
Any additional information	View Document	
Annual audited statements of accounts. Extract of Audited statements of highlighting Alumni Association contribution duly certified by the Chartered Accountant and Head of the Institutions	<u>View Document</u>	
Link for Additional Information	View Document	

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

# **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:**

## VISION

• To constantly upgrade potential through education.

## MISSION

- To deliver comprehensive and affordable care to all in need.
- To prepare students to be highly skilled health care professionals.
- To foster team work, integrity and leadership in all Stake holders.

## **Nature of Governance**

The philosophy of the trust and management of this college is to develop dental college and hospital as a center for excellence in Dental Education and to provide State- of – Art treatment modalities for treating dental problems. The institution is well equipped with high end equipments, latest good quality materials required for treatment. Institution have qualified and experienced faculty, supervising academic & clinical work of students.

Accordingly, the plans and policies are centered on this formidable task. This college is run under the aegis of "GDR Educational Trust". Sanjay Rungta group of institutions is a part of GDR Educational Trust and this Dental College is under the wing of SRGI.

At the operational level, the college has a three-tier management system which consists of:

- 1. The 'College council' with heads of the departments, chair persons/conveners of various committees and cells with student members and the Dean as its chairman.
- 2. The Departmental committee headed by respective HODs and all faculty are its member.
- 3. Various cells/units established consisting of faculty and students as its member to ensure over all smooth running of the college.

The policy decisions are taken by the management, which are related to academics and administration, communicated to the college authority namely Dean. These are then discussed in the College Council meetings for the information and implementation by HOD's and all the faculty members. All constituents' units are informed for implementation at departmental meetings and various cells and committees meetings.

#### Stakeholder's participation in decision making

- 1. The students, faculty, parents and peers are included in various committees of the college for taking policy decision and monitoring the implementation via collecting feedback from stakeholders.
- 2. Feedback is obtained from all the stakeholders and given utmost importance. It acts as an internal appraisal system for sustenance of quality.
- Student feedbacks give an insight to the areas via academics, administration and hostel related facilities which are used for improvement immediately by concerned in charges.
- Patient feedback is collected in all departments with an intention to ensure level of patient satisfaction, safety measures and to make necessary improvements.
- Parents actively participate in Parent Teachers Association and express their opinions which along with feedbacks obtained from other parents are taken into account while framing policies.
- The feedback from Alumni and Peers is also obtained and analyzed.

## Activities leading to institutional excellence

The institute has been continuously working for up gradation and reinforcement of institutional quality, through enhancement of teaching methodology, faculty development and by conducive research environment. CDEs & Guest lectures for professional development and skill development are regularly conducted. The institute takes keen interest in developing advanced training to promote research and skill development in highly specialized areas which contribute towards institutional excellence.

File Description	Document	
Any additional information	View Document	
Link for additional information	View Document	
Link for Vision and Mission documents approved by the College bodies	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:**

## Introduction

The organizational structure of the institution has been formulated in a clear manner indicating the hierarchical order that is to be followed. The organogram of the institution depicts the decentralized and participative management processes that are practised by the institution.

# IQAC and administration

- 1. The institute believes in participative management and collective growth. The institution follows a systematic decision-making process based on the hierarchical positions with the **management** being the final decision-making authority.
- 2. The management conducts periodic meetings with its entire institutional head and HODs to discuss various issues of prime importance related with academics and administration.
- 3. The decisions taken in the management meeting are conveyed to and discussed with **heads of all departments, administrative and support staff** in college council meetings for necessarily follow up and actions.
- 4. The HOD's hold regular meetings of the departmental faculty and support staff to look into any deficiencies at the grass root level.
- 5.All **committee heads also conduct regular meetings** of their respective committees for problems related to administration, academics as well as hospital care services and report is submitted to the Dean.
- 6. Meetings between management and department faculty heads along with Dean are arranged for making strategic decisions for infrastructure development as and when required.

## **Organisational structure**

- 1. Every department is given full independence and autonomy in relation to carry out academic and research activities, community programs, arranging CDE programs and workshops.
- 2. All committees are also given duties and responsibilities to function independently for institutional quality enhancement. For smooth functioning of institute & surrounding campus, various committees are formed which are represented by faculty members. Their duties and responsibilities are well defined and they are held accountable for the same.
- 3. Committee conveners, HODs and institutional head are responsible for the overall administration and successful implementation of plans at all levels. These duties help the staff to develop and inculcate a feeling of responsibility and also to fine tune their leadership qualities.
- 4. Every Department organizes webinars, various scientific, co-curricular & social workshops and programs /activities which gives the students and the departmental staff an opportunity to execute their managerial and organizational skills.

Annual Social Gatherings under the heading **RUNGTA CARNIVAL and PLEXUS** are organized every year for staff and students. They are encouraged to participate in various co-curricular and extra- curricular activities, to explore their individual hidden talents. All constituents' units and cells are functioning as per the Standard Operating Procedures. The store and purchase section looks after providing necessary instruments, equipments and materials to provide better teaching and training to the student and quality treatment to the patients. The requisition from various departments/cells is considered by management and college administration. All the financial aspects are monitored by qualified chartered accountant. All these are included in the annual budget of the college and accordingly these projects are executed.

File Description	Document
Any additional information	View Document
Link for additional information	View Document
Link for relevant information / documents	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 organizational structure of the institute and its operational details are well laid out. The statutory bodies and committees function as per the rules and regulations laid out.

## Committees

1. College Council

The following committees are active and functional to keep the institution moving forward. The various committees constituted by the college for effective implementation of the plans and policies include:-

2. Academic Review Board 3. Attendance Cell 4. Examination Cell 5. Anti Ragging Committee & Squad 6. Preceptorship Programme 7. Hospital Working And Audit Committee 8. Infection Control Committee 9. Women Welfare Committee (Sexual Harassment Committee) 10. Grievance Redressal Committee **11. Institutional Ethics Committee** 12. Research & Publication Cell 13. Parents Teachers' Association 14.PISA Cell 15.CDE Cell 16. Hostel Advisory Committee 17. Library Advisory Committee 18. Student Representative Council 19. Alumni Association 20. Store & Purchase Committee 21. Repair & Maintenance Committee

## Administration and management

The College Council, IQAC, Academic Review Board, Infection control, Store & Purchase, Maintenance, Hostel advisory committee and Library advisory committees look after the overall administration and maintenance thus striving for continuous up gradation and development to match the need of all stakeholders.

## **Teaching and learning**

All teaching departments are utilising structured learning resource material (LRM) and didactic lectures are conducted in well-equipped lecture halls. The Formative evaluation (internal assessment) is carried out by exam cell as per the schedule. The attendance of the student is monitored by the attendance cell. Preceptorship programme for UG, Interns monitors the functioning and care of the improvised teaching and learning to provide quality dental education to the students. CDE CELL conduct regular dental education programme for advance learning and training of faculty and students.

## Student welfare

The Student Representative Council, Alumni association, Anti ragging committee and squad, Hostel committee, Women Welfare committee, Grievance Redressal committee, etc. are looking after the all-round and holistic development of the students

## **Research and Development**

The institute encourages all its UG, PG & interns as well as faculty to undertake short- and longterm research projects which after completion are presented at national and international conferences & published in reputed journals. The Research and publication cell and Institutional Ethics committee look after all research related activities in the institute.

## **Community engagement / outreach activities**

Dental diagnostic, treatment and awareness camps are held at various rural and remote areas around Bhilai. Considering the increasing menace of tobacco, cancer detection camps are regularly undertaken along with rehabilitation and counselling.

## Human resource planning and development

A centralized HR department is fully functional for all matters pertaining to teaching and nonteaching staff. Along with workshops and training programmes for the teaching faculty, non-teaching staff have been provided with the administrative training workshops and computer knowledge skills to improve efficiency and form a strong working resource.

## Feedback & Grievance redressal

The patients feedback related to treatment is obtained on regular basis. Complaint and suggestion box are available. Grievance committee is looking after any complaint/suggestions for the betterment of facilities and accordingly corrective measures are undertaken.

File Description	Document
Any additional information	View Document
Link for additional information	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 strategic Plan document(s)	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: A. All of the above

File Description	Document
Screen shots of user interfaces of each module Annual e-governance report approved by Governing Council/ Board of Management/ Syndicate Policy document	<u>View Document</u>
Policy documents	View Document
Institutional data in prescribed format	View Document
Institutional budget statements allocated for the heads of E_governance implementation ERP Document	View Document
Any additional information	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 Measures

**Conference sponsorship:** All teaching staffs attending State, National or International specialty or nonspecialty conference with 1 year of continuous service at the college are provided with sponsorship of Rs. 5000 every year and conference leave.

**Duty Leave:** Teaching staffs assigned duties like conducting college inspections/examinations or any other job of similar nature by an external agency other than the college will be treated as Duty Leave. Documentary proof of appointment from the external agency needs to be submitted to the HR office.

**Relaxation in time:** No deductions in the pay of the staff would occur if the total early leaving/late coming accounts to less than 2 hours each per month.

**Staff Accommodation:** The institution provides accommodation such as apartments and hostel within the campus for the benefit of the employees. Facility of Gymnasium, Playground is accessible for inmates, apart from providing a clean, lush green environment.

Access to Medical facilities: Employees and their families can avail the medical facilities at our associated hospitals at a concessional cost as and when required.

**Security:** In order to maintain security, the campus automated with turnstile access at key locations like college, canteen, and hostel and fully secured with uniformed guards. The campus is also monitored by CCTV, which adds security level to the highest order.

Laundry: A well-equipped Laundry is available inside the premises for all inmates of the hostels

**Cafeteria:** Canteen and Mess facilities are available for all faculty and students inside the campus in an affordable rate.

Parlor: A parlor has been set up inside the premises to provide a personalized hair & beauty service.

ATM: The campus is having two ATM centers for the benefit of staff and students.

Stores: A provision store is available inside the campus to meet out the need for provisions and stationeries

**Yoga Centre:** A Yoga center is available for the Teaching and Non-Teaching staff. Pranayama and Meditation practice apart from Asanas. This is available free of cost.

**Zumba Aerobics**: Classes are conducted in the center. Teaching and Non-Teaching staff can join for a nominal fee.

Crèche: A well-maintained crèche is available for all the employees.

Transport Facility: Transportation facilities are available for teaching and non-teaching staff.

File Description	Document
Link for additional information	View Document
Link for policy document on the welfare measures	View Document
Link for list of beneficiaries of welfare measures	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: 64.96

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
94	75	84	67	59

File Description	Document
Relevant Budget extract/ expenditure statement	View Document
Policy document from institutions providing financial support to teachers, if applicable E-copy of letter indicating financial assistance to teachers	View Document
Office order of financial support	View Document
Institutional data in prescribed format	View Document
Any additional information	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:** 12

2021-22	2020-21	2019-20		2018-19	2017-18	
16	12	9		10	13	
ile Descriptio	n		Docume	nt		
Reports of Academic Staff College or similar centers Verification of schedules of training programs		View Do	View Document			
Institutional data in prescribed format			View Do	View Document		
Detailed program report for each program should be made available Reports of the Human Resource Development Centres (UGC ASC or other relevant centres)			ocument			
Copy of circular/ brochure/report of training program self conducted program may also be considered			<u>View Do</u>	ocument		
Any additional	information		View Document			
Link for Additional Information			View Docu	<u>iment</u>		

# 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: 91.35

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

2021-2	22	2020-21	2019-20	2018-19	2017-18
110		117	118	92	95

File Description	Document
Institutional data in prescribed format	View Document
E-copy of the certificate of the program attended by teacher	View Document
Days limits of program/course as prescribed by UGC/AICTE or Preferably Minimum one day programme conducted by recognised body/academic institution	View Document
Any additional information	View Document
Link to additional information	View Document

# 6.3.5

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

#### **Response:**

#### **Performance Appraisal System**

The **Performance Appraisal System** for teaching as well as non-teaching staff is designed by management with defined measures to recognize the contribution of individual staff which help the college to achieve goals related to competitive spirit amongst the staff. We devote considerable time and attention to think of ways to improve the various facets of life with us.

### Key Resources Areas (KRA)

RCDSR follows **Key Resources Areas (KRA)** as an inbuilt performance appraisal system to evaluate the employees in a given time period and helping them to improve their performance in the areas of shortcomings. While appraising the performance, employee get to set and understand clearly what all are expected from them and are assessed on the same. It's an opportunity to do a self – assessment. The **Appraisal Form** is designed to assess the performance along with the important achievements of the staff during the year.

#### **Increment and Promotion**

**Increment and Promotion** of staff is given as per requirement and DCI norms. The **Head of the Department, Head of the Institution** and the **Human Resource Department** carry out the process of performance appraisal. Performance appraisal system is used to identify the employee's strength and weakness to place right man on right job, to assess their potentiality, skills for their growth and development, to review and retain the promotional and increment process.

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 and efficient utilization of available financial resources for the development of the institute.

#### **Resource Mobilization Policy**

- As the college is self-financed, fees collected from the students is main source of revenue of the college.
- To overcome the difficulties in the fee collection process, a structured policy and procedure are in place for the collection of fees.
- Revenue is also generated out of the hospital services and a separate process is practiced to transfer the hospital income to the main account. Efforts are taken by the college for revenue generation through research grants and consultancy.
- The institution and faculty make all efforts to secure additional funding such as it collecting fees from third parties to conduct seminars and workshops at the institute and receives sponsorship for the events.

#### **Procedures for Optimal Resource Ttilization**

- Institutional budget is prepared by Account & Finance team every year in consultation with HOD and Dean taking into consideration the recurring and non-recurring expenditures.
- Accordingly, all the administrative and academic heads are requested to submit the budget required for the subsequent financial year.
- All the major financial decisions are taken by the management in consultation with Dean.
- As and when urgent requirements arise, it is given after sanction from Management Committee.

#### **Allocation & Expenses**

The expenses mainly consist of the following heads, which are analyzed and verified by the governing body.

- Salary of teaching and non-teaching staff
- Purchase of Library Books, Subscriptions and Reading Course Materials
- CDE, Seminars and Workshops
- Research & Development

- Honorarium for the guest speakers
- Maintenance of Building, Fixatures, Furniture and Campus
- Expansion of Buildings
- Advance Equipments used for teaching hospital and laboratory
- Internet Charges
- Functions and Celebrations

#### Audit

Institution has a policy to carry internal and external audit for every financial year to keep the finances streamlined.

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

#### 6.4.2

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

#### **Response:**

#### Audit

The Institution monitors the effective and efficient use of financial resources through the system of **internal audit.** It has appointed a **Chartered Accountant** who on regular basis conducts the **internal/external audit.** While verifying the accounting vouchers, the internal auditor adopts suitable auditing standard to ensure the following:

- Expenditure is within the permissible limit of budgeted amount.
- In case of purchases or availment of services, transaction is supported by the purchase /work order as approved by the appropriate authority.
- Bill is approved by the appropriate authority.
- Appropriate accounting head is selected for recording the transaction.

Reconciliation of fees is done on half yearly basis and verified by internal auditor to ensure the following:

- Fees pending to the accounts of all the students studying in the institute.
- Hostel fee pending to the account of all the students who are staying in the hostel.
- In case fee (either academic or hostel fees) has been reversed due to admission withdrawal or leaving the hostel, the same should be duly approved by the management.

#### Verification of pay roll is done by internal auditor to ensure the following:

- Salary, as paid to all the employees, is in accordance with their approved salary structure and workings days as approved by HR.
- Salary structure of new joinee is as per the salary structure as approved by the management.
- In case, there is revision in salary, then revised salary structure is as per the structure as approved by the management.
- In case, there is revision in salary, then arrears are paid with the salary is calculated correctly, proper TDS is being deducted on monthly basis in accordance with Income Tax Act, 1961.
- Regular audits are conducted by institution's auditors and report is submitted to Dean and management.

File Description	Document
Any additional information	View Document
Link for any other relevant information	View Document
Link for documents pertaining to internal and external audits year-wise for the last five years	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: 84.93

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

2021-22 202	020-21	2019-20	2018-19	2017-18
62.10 16.	5.30	3.80	1.55	1.18

File Description	Document
Provide the budget extract of audited statement towards Grants received from nongovernment bodies, individuals, philanthropist duly certified by Chartered Accountant and the head of the institution	View Document
Institutional data in prescribed format	View Document
Copy of letter indicating the grants/funds received by respective agency as stated in metric	View Document
Annual statements of accounts	View Document
Link for Additional Information	View Document

# 6.5 Internal Quality Assurance System

#### 6.5.1

Instituion has a streamlined Internal Quality Assurance Mechanism

#### **Response:**

#### Internal Quality Assurance Cell (IQAC)

The college has established **Internal Quality Assurance Cell (IQAC)** under the Chairmanship of the Head of the institution. The composition of the IQAC is:

- Chairperson: Head of the Institute
- Coordinator
- Director, Sanjay Rungta Group of Institutions
- Teachers to represent all level- 9 members
- Administrative Officer, RCDSR
- UG student- 1 member
- PG student- 1 member
- Alumni- 1 member
- Industrialist

The tenure of members is for a period of two years. The IQAC should meet at least once in every quarter. The quorum for the meeting is two-third of the total number of members.

#### Functions

The functions of the IQAC are:

1. Development and application of quality benchmarks.

- 2. Parameters for various academic and administrative activities of the institution.
- 3. Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process.
- 4. Collection and analysis of feedback from all stakeholders on quality-related institutional processes.
- 5. Dissemination of information on various quality parameters to all stakeholders.
- 6. Documentation of the various programmes/activities leading to quality improvement.
- 7. Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices.
- 8. Development and maintenance of institutional database through MIS for the purpose of maintaining /enhancing the institutional quality.
- 9. Periodical conduct of Academic and Administrative Audit and its follow-up.
- 10. Preparation and submission of AQAR as per guideline of NAAC.

#### **Committees/Cells**

Many committees have been formed under IQAC for conducting, implementing and monitoring of various academic and administrative activities of the institution.

S. No.	Committees	Functions
1	College Council	Implementation and monitoring of academic & administrative system.
2	Attendance Cell	Monitoring of UG and PG attendance.
3	Academic Review Board	Academic development and monitoring progress of various technology/learning processes.
4	Maintenance Committee	Maintenance of dental chairs, equipments & instruments.
5	Preceptorship Programme	Implementation and monitoring of mentee-mentor activities.
6	Infection Control Committee	Supervision and implementation of sterilization and disinfection protocols.
7	Examination Cell	Monitoring of internal and external examination activities.
8	Hospital Working & Audi Committee	Monitoring working and auditing of various departments.
9	Store & Purchase Committee	Monitoring dental store for purchase of instruments, equipments and dental materials.
10	Anti-Ragging Committee & Anti- Ragging Squad	Prevention and action against ragging.
11	Women's Welfare Committee	Attending and redressing women grievances.
12	Research & Publication Cell	Monitoring of research activities and publications.

13	Grievance Redressal Committee	Attending and redressal faculty,
		students & patient problems.
14	Library Advisory Committee	Managing library resources.
15	CDE Cell	Conducting CDE programs on
		new dental education technology,
		value education and
		communication skills.
16	PISA Cell	Conducting interdepartmental
		scientific activities.
17	Hostel Advisory Committee	Supervision of hostel & mess
		facilities.
18	Parents Teachers Association	Interaction of parents & teachers
		for student related activities
19	Institutional Ethics Committee	Ethical approval and monitoring of
		research activities.
20	Student Representative Council	Representation of students & their
		problems.
21	Alumni Association	Conducting and monitoring alumni
		activities.

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

# 6.5.2

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

### Response: 91.35

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

2021-22 202	20-21	2019-20	2018-19	2017-18
110 117	7	118	92	95

File Description	Document	
List of teachers who attended programmes/workshops/seminars specific to quality improvement year-wise during the last five years	<u>View Document</u>	
Institutional data in prescribed format	View Document	
Details of programmes/workshops/seminars specific to quality improvement attended by teachers year-wise during the last five years	View Document	
Certificate of completion/participation in programs workshops/seminars specific to quality improvement	/ <u>View Document</u>	
Any additional information	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: A. All of the above

File Description	Document
Report of the workshops, seminars and orientation program	View Document
Report of the feedback from the stakeholders duly attested by the Board of Management	View 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
Annual report of the College	View Document
Link for Additional Information	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: 10

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
3	1	2	2	2

File Description	Document
Report gender equity sensitization programmes	View Document
Institutional data in prescribed format	View Document
Geotagged photographs of the events	View Document
Extract of Annual report	View Document
Copy of circular/brochure/ Report of the program	View Document
Link for additional information	View Document

# 7.1.2

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

# **Response:**

# **Gender Equity**

**Gender equality,** besides being a fundamental human right, is essential to achieve peaceful societies, with full human potential and sustainable development. Moreover, it has been shown that empowering women spurs **productivity and economic growth.** Therefore, the institute is focused to secure equal access to quality education and health, economic resources and participation in academic and cultural life for both genders. The institute also aims to achieve equal opportunities in access to employment and to positions of leadership and decision-making at all levels. The proportion of female faculties, students and employees in our institution is twice as much as their male counterparts.

Our motive is to provide a sense of equity based work place environment to all the stakeholders. Being an educational dental institution, one also has to consider the patients who come to our clinics for treatment. Hence, the sensitization of our faculties, students and employees to the issues and situation that may arise when interacting with the opposite sex is of utmost importance. To this end, we have ensured that we dedicate more than adequate time and effort to organize programs that highlight and educate our faculties, students and employees about handling delicate issues and situations with clarity and professionalism. The institute conducts regular **gender equity promotion programs**. Guest speakers from prominent fields are invited to speak on the given topic which highlights the importance and contribution of women in the society.

#### **Measures Taken**

- Women Welfare Committee is formed which ensures safety of the female faculties and students.
- Felicitation and adoption of Mitanin workers.
- Various seminar, workshops, essay writing competitions on gender equity
- Celebration of **International Women's Day** where the issues pertaining to women's health safety are highlighted.
- Women Grievance Redressal Cell is formed to enhance and ensure the safety and security of all our students, faculties and employees in general and women in particular.
- The institution has put the following measures to ensure the safety in place;
  - Entire campus is under 24/7 surveillance with CCTV cameras at all the vantage points of the entire sprawling campus.
  - The institution has employed security personnel to watch over the campus and movements of the people who enter. An entry/exit register is maintained in all the hostels as well as main gate.
  - Presence of female faculties in all the committees in the institute.
  - Presence of restricted entries at key points in the campus.
- Female Rest rooms, recreation facilities, safety lockers, girls' common rooms.
- A Day Care Center is present in our campus with trained staff to take care of the children of the employees of our institution.
- A Counselling Cell is present for round the clock counselling of students.
- Separate hostels for boys and girls with dedicated wardens.

The institute is the preferred destination of parents for education of their female wards as evidenced by the stakeholder feedback.

File Description	Document
Link for any other relevant information	View 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	<u>View Document</u>
Annual gender sensitization action plan	View Document

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

File Description	Document
Institutional data in prescribed format	View Document
Installation receipts	View Document
Geo tagged photos	View Document
Facilities for alternate sources of energy and energy conservation measures	View Document
Link for additional information	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:** 

For waste management to be effective, the waste is managed at every step, from **acquisition to disposal.** The following are the elements of our comprehensive waste management system: waste survey, segregation, accumulation and storage, transportation, treatment, disposal and also waste minimization. The institute is very conscious of **generating less waste and recycling** it by passing it through a system that enables the used material to be reused.

#### Solid waste management

The waste is generated by all sorts of routine activities carried out in the college that includes paper, plastics, glass, metals, foods, etc. The waste is segregated at each level and sourced into **dry waste and wet waste** and also into the **proper color coded bins** to reduce the potential risk hazards. The administrative supervisor in each block ensures that the waste in each floor is collected at designated time intervals. The block cleanliness workers in each floor collect, clean, segregate and compile the waste in separate dustbins. The floor dustbins are emptied in movable containers/dustbins provided for each block. The college has contacted a government authorized vendor who collects the waste from the designated place, segregate them, recycles them and disposes them at the landfills authorized by the government.

#### Liquid waste management

Liquid waste generated by the college is of two types: **1. Sewage waste and 2. Laboratory,** Laundry and Cafeteria effluent waste. The above waste is treated through Effluent Treatment Plants (ETPs).

#### **Biomedical waste management**

A Standard Operating Procedure has been evolved:

- Needles and syringe nozzle shredded in needle destroyer and syringe cutters
- Scalpel blades/ Lancet/ Broken glass are put in separate containers with bleach, transferred to plastic/ cardboard boxes; sealed to prevent spillage and transported to incubators
- Glassware is disinfected, cleaned and sterilized.
- Culture plates with viable culture should be autoclaved; media are placed in appropriate bags and disposed of. The plates are reused after sterilization
- Gloves are shredded/cut/mutilated before disposal.
- Swabs are chemically disinfected followed by incineration. If they contain only a small amount of blood that does not drip, they can be placed in the garbage.
- Liquid waste generated by the laboratory is either pathological or chemical in nature. Non-infectious wastes are neutralized with reagents.
- Liquid infectious waste are treated with a chemical disinfectant for contamination and then neutralized.
- Spent X-ray fixer used in dental department to develop X-rays is discarded after desilvering the fixer with a recovery unit and then is mixed with developer and water and disposed down the sewer or septic system. Spent developer is discharged in the above systems after dilution with water.
- Vaporous mercury waste management includes: (1) storing unused elemental mercury in a tightly sealed container, (2) contacting a certified biomedical waste carrier (CWC) for recycling or disposal.

#### E-Waste management

Memory chips, motherboard, compact discs, cartridges etc. generated by electronic equipment's such as Computers, TV, Phones, Printers, Fax and Photocopy machines are recycled properly. Instead of buying a new machine buyback option is taken for technology.

File Description	Document
Any additional information	View Document
Link for any other relevant information	View 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

# 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:** All of the above

File Description	Document
Institutional data in prescribed format	View Document
Installation or maintenance reports of Water conservation facilities available in the Institution	View Document
Geo tagged photos of the facilities as the claim of the institution	View Document
Geo tagged photo Code of conduct or visitor instruction displayed in the institution	View Document
Any additional information	View Document
Link for additional information	View Document

#### Green campus initiatives of the Institution include

#### **1. Restricted entry of automobiles**

- 2. Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastics

#### **5.** Landscaping with trees and plants

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

File Description	Document
Institutional data in prescribed format	View Document
Geotagged photos / videos of the facilities if available	View Document
Geotagged photo Code of conduct or visitor instruction displayed in the institution	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: B. Any four of the above

File Description	Document
Institutional data in prescribed format	View Document
Geo tagged photos of the facilities as per the claim of the institution	View Document
Any additional information	View Document
Link for additional information	View Document

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:**

#### Institutional initiatives in providing an inclusive environment

The Institution follows its Vision and Mission wherein all stakeholders are provided with equity irrespective of **gender**, **class**, **religious association and ethnic background**. The students from various strata of society are enrolled in the institution through university seat matrix. An inclusive environment is provided by the institution for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities. All the festivals like Diwali, Eid, Christmas, Ganesh Chaturthi, etc are celebrated each year with enthusiasm to promote harmony and tolerance. Cultural programs are organised including different dance forms and arts depicting cultural diversities. Special holidays are given for regional festivals like **Teeja**, **Hareli**, **Chhath**, **Guru Ghasidas Jayanti and Kabirdas Jayanti**. The receptionist at the main counter and the sub counters in all the departments are well versed with the regional Chhattisgarhi language that deals with the local crowd. Commemorative days like **Women's day**, **Yoga day**, **Cancer day and AIDS day** along with many local festivals are also celebrated in the college. This establishes positive interaction among people of different racial and cultural backgrounds.

#### **Grievance Redressal Cells**

There are different cells in the institute like **Student grievance redressal cell and Women grievance redressal cell** which deals with grievances. Institute has Code of Ethics for students, teachers and other employees which need to be followed by each one of them. For the patients also, the institute reaches out to community for providing better oral health care.

#### **Satellite Centers**

Satellite centers have been established to provide patient care in rural areas. Tobacco cessation cell has been established for the purpose of spreading awareness and providing necessary treatment and referrals wherever necessary to the needy.

#### **Events and Festivals**

The students are permitted to celebrate the national festivals such as **Diwali, Holi, Christmas, Ramzan etc.** which provides them a platform to mingle freely forgetting their caste and creed. The life in the hostels makes the students come closer because of academics, sports and cultural activities. Celebrations such as **Teachers' Day, International Women's Day, Freshers' Day, Independence Day and Republic Day** give the students to work as a team forgetting their differences. The college environment is free from the evils of ragging and sexual harassment and this brings harmony between students.

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

#### 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:** B. Any three 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
Details of the monitoring committee of the code of conduct	View Document
Details of Programs on professional ethics and awareness programs	View Document
Link for additional information	View Document
Web link of the code of conduct	View Document

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

#### **Response:**

National festivals play an important role in planting seed of **Nationalism and Patriotism** among people of India. Our institution celebrates these events with great enthusiasm to commemorate the ideology of nationalism and to pay tribute to our great National Leaders. The Faculty, Staff and Students of the institution all come together under one umbrella to celebrate these occasions and spread the message of **Unity, Peace, Love and Happiness** throughout.

### **Republic day**

The institution celebrates **Republic Day** on 26th January every year, commemorating the adoption of Indian constitution and spreading the message that India is the largest democratic country in the world. This is a day to remind the students about the constitution of the country and the need to abide by it at all times. The celebration includes the hoisting of national flag and spreading a warm message of nationalism in a speech by the Dean.

#### **Independence Day**

It is celebrated every year on 15th of August parades and flag hoisting is organized and is celebrated to mark freedom of India from British rule. The institution encourages students to remember our national leaders and their sacrifices.

#### Anti-tobacco day

World No Tobacco Day is observed around the world every year on 31st May. Webinar, Seminars and various competitions are organized by Department of Oral Medicine, Diagnosis & Radiology in

collaboration with Department of Public Health Dentistry at RCDSR, Bhilai, (C.G.) under the aegis of **Sanjay Rungta Group of Institutions (SRGI).** 

# **Oral Hygiene Day**

The Oral Hygiene Day was introduced to commemorate the birth anniversary of the founder of the Indian Society of Periodontology (ISP), Dr G B Shankwalkar, who was born on 1st August. **Oral Hygiene Day** is celebrated every year by the Department of Periodontology, RCDSR.The institute also celebrates various professional days like **Oral and Maxillofacial Day**, **Cons Endo day**, **Orthodontic day**, **Oral Medicine and Radiology Day**, **AIIDS day** etc. which helps in creating awareness among the patients. Apart from creating awareness, these celebrations also help the society in developing a peaceful and harmonious environment for students and faculty.

File Description	Document
Any additional information	View 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** 

### 1. TITLE

# "THE MITANIN (ASHA): A TOOL FOR SPREADING AWARENESS REGARDING GENERAL, ORAL AND DENTAL HEALTH"

### 2. OBJECTIVES

- To educate the Mitanins for awareness of Oral and Dental health, to establish better rapport with community.
- To motivate the population for oral and dental health awareness including ill effects of bad habits and motivate them for treatment.
- To guide the patients regarding treatment facilities available at this college.

#### **3. THE CONTEXT**

The training to Mitanin comprises of:

- General, Oral and Dental health
- Diet
- Adverse effects of bad habits on health
- Treatment facilities available at the college

#### 4. THE PRACTICE

A program is designed for training of Mitanins including the information about the facilities available for population. Two training programs are conducted for the **Mitanins. "Dental Health Guide"** containing information on common oral diseases, their prevention and treatment modalities is provided to each of them. Till date, about 300 Mitanins have been trained.

Repetitive and reinforced training is imparted to refresh their knowledge by interactive sessions including **"Communication Skills".** The patients referred by them are treated at affordable cost, resulting in a substantial increase in patient flow at this hospital.

Mitanins work at the grass root level in rural/ tribal areas, serving selflessly and helping the people. The Mitanins were honoured for their dedicated services by our institution in a public function, wherein they shared their experiences while working on this project with college on **"Shoulder to Shoulder"** basis.

#### **5. EVIDENCE OF SUCCESS**

On evaluation of data, following conclusions were made:

- Noteworthy increase in awareness in oral and dental health.
- Overall improvement in oral health status of the rural population..
- Reduction in tobacco consumption.
- Substantial rise in OPD of hospital, especially from tribal and rural areas.
- "Reach the Unreached" objective is served.
- The Mitanins thus acted as the **"Best tool in spreading awareness"** and also helping in controlling the habits of tobacco consumption.
- The Mitanin has proved as effective mechanism of "Public Private Participatory Partnership".

#### IMPACT ON OPD AS A RESULT OF THIS PRACTICE

Year	New Patients	
October 2021	2624	
November 2021	1991	
December 2021	2553	
January 2022	2357	
February 2022	2365	
March 2022	2697	
Impact of this practice		
(Increase in patients at this hosp	ital)	
April 2022	2615	

May 2022	3041	
June 2022	4296	
July 2022	4871	
August 2022	4740	
September 2022	4859	
October 2022	3733	
November 2022	5061	
December 2022	5364	

# 6. PROBLEMS ENCOUNTERED

- Local language for communication being Hind/Chhattisgarhi, the training module for awareness was prepared in Hindi for communication with population..
- Mitanins are working in remote areas where transportation is a problem. Transportation facilities are being provided for the patient by the college free of cost.

### 7. NOTES

- The management is giving concession in treatment charges for family members of Mitanins and also patients brought by them.
- Aprons are provided to Mitanins.
- Mitanins are the part of **"Rural Health Mission".**

### **BEST PRACTICE 2**

#### **1.TITLE**

### "SCULPTURING THE CAREER OF THE STUDENT"

#### 2. OBJECTIVES

- Orientation for the course and to establish better rapport.
- Continuous monitoring of learner for academic achievements.
- Providing conducive environment for learning and comfortable stay.
- Providing support by interaction to evaluate issues related with Academics, Hostel and Mess, social issues including health.
- To develop confidence by capacity building with inculcating **Values and Communication Skills** and ability to face the challenges in resolving issues related with community.
- Guidance to student for setting practice and to procure higher education.
- To develop strong bond with institution in future.

#### **3. THE CONTEXT**

- Rapid development is being observed in Dental Sciences owing to research and innovation. Dentistry has had a change of face from '**Restorative to Preventive'**. Thus, the students should be competent to accept the challenges in all aspects.
- To impart better teaching and training, the institution has well thought process to shape the

student's career by way of:

a. Attendance Cell

b. Exam Cell

c. Mentor-Mentee Cell

#### d. Student Guidance Unit

#### 4. THE PRACTICE

Ours is the premier institution, since 2005, in Chhattisgarh state, catering the need of providing dental education with BDS and MDS in all specialties. It enjoys the urban-cum-rural location, easily approachable to students and patients. The institution provides excellent training to students with required facilities well augmented with high end equipments. Qualified and experienced teachers monitor overall development of student's career. Adequate clinical material available for training of undergraduate and postgraduate students.

- Validated LRM is used for teaching at ICT enabled classrooms and seminar rooms.Exam Cell conducts 'Formative Evaluation'.
- Results are analyzed and corrective measures are implemented to improve the performance.
- 'Slow learners and Advance learners' identified and Remedial classes conducted regularly.
- Attendance Cell monitors the attendance record. Students having less attendance are guided for improvement. Parents' assistance is used for betterment.
- **Student Guidance Unit** with Mentors, counsels slow learners and poor performers with needed psychological support. Advance learners are motivated for further improvement of scores.
- Feedback from the stakeholders is obtained and used which helps to modify the academic and other activities in best possible way.

#### **5. EVIDENCE OF SUCCESS**

Various cells and units established for better implementation of policies related with **curricular**, **extracurricular and social activities** are functioning effectively to sculpture the career of students and to be a responsible citizen.

- Students are excelling in the University examination and capturing maximum positions in University Toppers' list in both BDS and MDS examinations.
- Alumni are enjoying a better position in society as successful practitioners.
- Our graduates are being accepted for higher education in reputed institutes within the country and abroad.
- Our alumni are the working as faculty at reputed dental colleges.

#### 6. PROBLEMS ENCOUNTERED

- Functioning and maintenance of records with time bound nature and updation of data of various cells is sometimes difficult.
- The faculty involved in this process experienced difficulty to adjust to the added workload during

academic hours.

• Difficulty in obtaining feedback from alumni and parents.

File Description	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:**

#### POSTGRADUATE INTERDISCIPLINARY SCIENTIFIC ACTIVITY (PISA)

Rapid development is being witnessed currently in the field of dentistry. The students need to be trained with the concepts of basic principles, diagnostic procedures with latest gadgets, treatment planning and execution. All sub-specialties work hand in hand to develop perfection in the specialty to match with upgradation of knowledge and skill, calling for **extensive interdisciplinary approach**. The need was felt to have properly established mechanism, i.e., **PISA cell** which will function to train students to showcase the cases of interest treated with multidisciplinary approach. PISA proved to be extension module for existing training program in developing the postgraduate students with comprehensive treatment approach.

#### Objectives

- 1.A common platform for postgraduate students to showcase cases treated by **interdisciplinary approach**
- 2. Utilization of latest diagnostic tools, procedures, planning the treatment with possible outcome
- 3. Competency based approach and evaluation
- 4. To develop a quality of orator with confidence and ability to interact with faculty and answering the queries

#### Guidelines

- 1. Annual timetable to be prepared and circulated in advance to all departments.
- 2. Notification for each activity at least a week before.
- 3. Compulsory for all PG students and Interns to attend.
- 4. Only completed cases treated by multidisciplinary approach are permitted,
- 5. Moderation by senior faculty from concerned department.

- 6. The powerpoint presentation has to be approved by post graduate faculty and HOD and to be submitted 3 days prior to event.
- 7. Queries solving session before awarding certificate of presentation. Entry to be made in log book.
- 8. The presentation should be converted into publication.
- 9. The activity will be suspended during examination and vacation period.

This activity was started in the year 2020 and is conducted once per month. The timings are 9.30 am to 10.30a m at the ICT enabled Auditorium with audio – visual aids. During pandemic period (COVID-19), the activity was suspended.

#### Conclusion

Being interdisciplinary activity with involvement of more than two departments for showcasing completed cases by **multidisciplinary approach** is presented. The latest diagnostic procedures with radiological interpretation and histopathological evaluation, planning of treatment is done with execution of treatment. The **final outcome** is witnessed by the audience and criticism/appreciation with openness is done by question answer session. The presenter and audience will understand the comprehensive approach adopted for treatment.

It proved to be excellent module of **extended teaching learning of high magnitude.** A platform with experts is available to all PG students and interns to learn and solving their queries. The summation of the presentation with expert comment is done by **moderator** as a take home message.

The management extend required support in making this activity successful. It is noteworthy to state that this activity has arose interest amongst the PG students with **healthy competition** to showcase their cases with latest and complete information, well supported with photographs, tables and cross references available in literature.

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:** 70.52

8.1.1.1 Institutional mean NEET percentile score

Response: 70.520

File Description	Document
NEET percentile scores of students enrolled for the MBBS programme during the preceding academic year	<u>View Document</u>
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**

The institution is fully equipped with 'State-of-Art' Equipment with well designed classrooms and laboratories augmented with required furniture and fixtures including availability of information and communication technology. The institution is having following **Pre-Clinical laboratories:** 

- Pre-clinical Prosthodontic Laboratory
- Pre-clinical Conservative Dentistry Laboratory
- Ortho-Pedo Laboratory
- DADH Laboratory
- Physiology Laboratory
- Biochemistry Laboratory
- Pathology-Microbiology Laboratory

Pre-clinical exercises are conducted as per the guidelines of DCI and University with well planned time allotment. LRM is also well designed following the guidelines of the DCI/University. The teacher gives demonstrations and then students perform those exercises/experiments as per the curriculum

designed by apex body.

#### **Department of Prosthodontics and Crown & Bridge**

First and Second year undergraduate students are trained for all the laboratory procedures for fabrication of **Complete Denture, Removable Partial Denture, Crown and Bridge Prostheses.** Manipulations of various dental materials are also demonstrated and it's utility in laboratory are supervised by faculty. This helps to groom and shape the undergraduate students in the field of Prosthodontics including Fixed Partial Dentures.

#### **Department of Conservative Dentistry and Endodontics**

The Department of Conservative Dentistry and Endodontics through its well equipped laboratory trains the students to understand various steps in treatment with various **restorative options** available as per recent modalities. This helps the students to gain required knowledge and skill giving due considerations from aesthetic point of view. They are also trained on **models for endodontic procedures.** Thus, the students are well prepared to face the challenges of treating patients for various Conservative and Endodontic treatment options.

#### **Department of Oral Pathology and Microbiology**

The Department of Oral Pathology and Microbiology trains the undergraduates by way of hands on training related to tooth morphology of the deciduous/permanent teeth by **carving exercises.** The knowledge related to histopathology of oral and dental tissues through microscope is imparted to students which help them in diagnosis of the conditions.

#### **Department of Orthodontics and Pedodontics**

The Orthodontics-Pedodontics lab is having typhodont models to provide an opportunity to the beginners to acquire adequate knowledge and skill related to various dental and skeletal mal-occlusions arising among the individuals and their corrections through various exercises like **Wire bending**, **Study models and Cephalometric analysis** is imparted to pre-clinical students by Department of Orthodontics and Pedodontics during their training.

The training in the medical subjects viz. Anatomy and Histology, Physiology and Biochemistry, General Pathology and Microbiology and Pharmacology including dental therapeutics is imparted to undergraduates in the laboratories of the respective departments as per the Curriculum and syllabus prescribed by DCI/University. This will help in developing clinical acumen in diagnosing and treating the patients.

The undergraduates are exposed to clinical training in attached hospital in **General Medicine and General Surgery.** The objective of teaching the Pre-clinical period of training is to develop competency and expertise before the student deal with the patients in their clinical phase of training without committing mistakes.

File Description	Document
Geo tagged Photographs of the pre clinical laboratories	View Document
Any other relevant information	View Document

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: A. All of the above

File Description	Document
Relevant records / documents for all 6 parameteres	View Document
Institutional data in prescribed format	View Document
Immunization Register of preceding academic year	View Document
Disinfection register (Random Verification by DVV)	View Document
Central Sterile Supplies Department (CSSD) Register (Random Verification by DVV)	View Document
Any additional information	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:**

#### **Orientation of fresh students**

For the new entrant, it is essential to make them aware with details about dentistry by providing

information about institution and various departments including library and hospital. The apprehensions in their minds have to be carefully eliminated by way of organizing **Orientation Programs** for dentistry .Various curricular and extra-curricular activities including functioning of **Examination Cell**, **Attendance Cell** and discipline related issues including **anti-ragging measures** taken by institution to curb the menace of ragging are informed.

This programme in planned by college to welcome the freshers to eliminate the fear complex. This program results in strengthening the **'Bond of Friendship'** between freshers and seniors and also to develop close association with the faculties. A tour is conducted to introduce various departments/cells to know the location and functioning. The code of conduct is explained to students which will help in achieving desired behaviour in campus.

The convenor of exam cell explains the importance of internal assessment examinations and the schedule of conduction of examination. The **Academic-in-Charge** briefs about the **Academic Calendar** and academic activities. The in-charges of various cells inform about functioning of their cell.

#### White coat ceremony

This programme is organized to sensitize freshers about **dress code** and importance of apron. Aprons are distributed ceremonially to the students in presence of management and faculty. The importance of wearing white coat and respecting the symbol of the profession is narrated by Dean. Chairman and Director including all HODs grace the occasion.

#### Workshop on Patient care

The students are sensitized through workshops regarding patient care. Receiving patients with respect, developing better rapport with interaction, thorough examination, proper diagnosis using X-ray/ lab test for proper diagnosis and treatment planning etc. is narrated by faculty. Sterilization protocol, safety measures for patient and self is also explained. The Ethical Issues, Value Education and Communication Skill, Ergonomics in Dental Practice etc are also informed. Briefing on Infection Control, Biomedical Waste Management, Green Campus and Environmental related issues etc are explained by presentations.

### **Internship Orientation**

After successfully completing the course, students are exposed to well planned Internship Program designed by DCI. **'One year Compulsory Rotatory Internship'** by stipulated posting in all departments carried out as per time frame and number of patients/exercises has to be completed by interns with credit recorded in logbook. Internship is considered as 'an opportunity to revise the knowledge without fear of examination' to acquire desired level of competencies to practice dentistry successfully.

**Orientation Program** is organized for fresh interns where the importance of internship related with duties and responsibilities including behaviour are explained by Dean, Director and senior faculties. Interns are posted for Dental camps in **rural areas/schools, jail, primary health centres, satellite centres** to develop skill to handle community related issues. The achievement of work done has to be maintained in logbook by interns and Internship completion certificate is issued after successful completion for the award of degree by University.

File Description	Document
Programme report	View Document
Orientation circulars	View Document

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: A. Any 5 of the above

File Description	Document	
Usage registers	View Document	
Invoice of Purchase	View Document	
Institutional data in prescribed format	View Document	
Geotagged Photographs	View Document	
Any additional information	View Document	
Links for additional information	View Document	

# 8.1.6

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

Comprehensive / integrated clinic
 Implant clinic
 Geriatric clinic
 Special health care needs clinic
 Tobacco cessation clinic
 Esthetic clinic

**Response:** A. Any 5 of the above

File Description	Document
Institutional data in prescribed format	View Document
Geotagged Photographs of facilities	View Document
Certificate from the principal/competent authority	View Document
Any other relevant information	View Document

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: 0.87

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
1	1	1	1	1

File Description	Document
List of fulltime teachers with additional Degrees, Diplomas such as AB, FRCS, MRCP, FAMS, FAIMER/IFME Fellowships, Ph D in Dental Education etc. during the last 5 years	<u>View Document</u>
Institutional data in prescribed format	View Document
Attested e-copies of certificates of postgraduate Degrees, Diplomas or Fellowships	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:** 

### EXAM CELL AND ITS REFORMS

The 'Exam Cell' is functioning since its inception. The evaluation of the proficiency of students is carried out by:

- 1. Periodical test during clinical posting
- 2. Three Internal assessment examinations as per the schedule per the guidelines of DCI/University.

The reforms carried out in the Exam Cell:

- 1. Validated LRM prepared by departments is stored
- 2. The **Question Bank** is available subject wise, stored in system of exam cell as LAQs, SAQs and MCQs well supported with the Model Answers
- 3. **Answer books** are evaluated using model answers and moderation is done by senior faculty for awarding proper marks
- 4. These **valued answer books** are then shown to students for tally of marks awarded. Corrections, if any, are done before declaration of result, in a transparent manner.

#### **CLINICAL COMPETENCY**

The clinical competencies of student are evaluated by the department during practical/clinical examination held during internal assessments. The structured program for conduction of examination as approved by department exam cell is implemented under the supervision of **Exam cell**. The clinical examination comprises of:

- 1. History and examination of patient
- 2. Observation of each clinical step performed by the students
- 3. Chairside viva to asses the depth of knowledge
- 4. Evaluation of completed clinical exercise for outcome
- 5. In clinical subjects where patient is not required, suitable exercises are allotted
- In addition to above, **Continuous assessment system** is in place. Departments are instructed to conduct class tests and evaluation of skills in practical/clinical hours, after completion of clinical step/practical exercise and records are maintained.
- Students are then guided to overcome the shortfalls. Corrective measures are taken in consultation with Exam Cell.
- **Self-assessment**: The listed clinical/practical exercises are given to the student to complete in a time-bound manner and they are trained to evaluate their own performance. Shortfalls noticed are discussed with students by the faculty for improvement.

#### INTERNSHIP

After passing the Fourth BDS examination, every student has to undergo **'One year Compulsory Rotatory Internship'** as per DCI regulations. The interns are posted department wise and allowed to treat the patient under the supervision of faculty and the clinical competency is assessed by the faculty for the attainment of their clinical skill and necessary entries are made in the log-book with gradation.

#### **INTEGRATION RELATED TO ICT**

The Exam Cell is well equipped with the ICT gadgets required to function with ease. The

Computers, Laptops, Printers and Photocopier are available in Exam cell with trained staff. The internet facility (**Wi-Fi** and **LAN**) is available for smooth working of the cell. Records are well maintained.

#### **OSCE/OSPE**

OSCE/OSPE protocol was implemented recently in our institute. The departments are ready with required stations to evaluate students with this modern mechanism. Based upon experience necessary modifications will be carried out. A. OSPE is applied for practical examination of First BDS, Second BDS and Third BDS (for Oral Pathology and Microbiology). OSCE is applied for evaluating clinical skill for Third BDS in General Medicine and General Surgery subjects and all subjects of Final BDS.

File Description	Document
Report on the list and steps taken by the College to measure attainment of specific competencies by the BDS students/interns stated in the undergraduate curriculum during the last five years	<u>View Document</u>
List of competencies	View Document
Geotagged photographs of the objective methods used like OSCE/OSPE	View Document
Any other relevant information	View Document

### 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: 74.19

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
54	40	98	70	95

8.1.9.2 Number of first year Students addmitted in last five years

2021-22	2020-21	2019-20	2018-19	2017-18
78	72	115	97	107

File Description	Document
Policies documents regarding preventive immunization of students, teachers and hospital staff likely to be exposed to communicable diseases during their clinical work.	<u>View Document</u>
List of students, teachers and hospital staff, who received such immunization during the preceding academic year	<u>View Document</u>
Institutional data in prescribed format	View Document
Any other relevant information.	View Document

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

#### **Response:**

#### **Graduate Attributes**

To transform students into competent, compassionate and caring individuals to serve humanity in best possible way, a positive attitude with professional ethics and communication skills needs to be developed within them. The student should respect patient and the community while treating them. The students should learn in maintaining documents and records for future references, including medico-legal complications.

The institution has developed a system to inculcate attributes in dental graduates:

- Orientation programme for freshers: They are introduced to various departments of Dental / Medical subjects.
- 'Code of Conduct' and discipline related matter is explained during this program.
- The curriculum, system of evaluation, importance of attendance and healthy practices i.e. Mentorship Programme, Students Counselling Unit, Hostel and Mess, Anti-ragging Measures, Grievance Redressal Cell, Women Cells and various cells information is given to the students.

#### Implementation

- Students are informed about syllabus.
- The **time table** is meticulously framed in accordance with DCI regulation.
- All departments use validated LRM.
- Every LRM contains information along-with Specific Learning Objectives.
- Departmental Curriculum Committee suggest changes to University, if any, in syllabus to include the recent advances suggested by Departmental Curriculum Committee and

#### Academic Review Board.

- The syllabus is categorized as **Must know**, **Desired to know and Nice to know**.
- The question bank with model answers is available for setting the question paper under **Must Know, Desired to know and Nice to know**.

A **clinical training** is imparted by faculty to make student able to diagnose and treat various dental patients independently under supervision of staff. To handle emergency in dental practice, students are properly trained along with **Basic Life Support measures.** 

**The library** is having sufficient text and reference books including national and international journals to cater the need of UG and PG students. Ample space with furniture and fixtures is available for the comfort of students and staffs. Facility of **Book Bank** is available to the students. The library is augmented with **E-learning** resources including **Wi-Fi and LAN**. Library is having membership of **National Digital Library**. The library facility is provided up to 9 pm.

#### Evaluation

The Exam cell conducts Internal Assessment Examination. Setting of question paper, valuation and moderation of answer book is carried out and students are shown answer books for any queries before declaration of result. Slow and Advanced learners are identified for undertaking corrective measures. The Student Counselling Unit is functioning along with Mentorship Programme for improvement. The Gymnasium, Provisional Store, ATM, Hostels and Canteen/ Mess/ Restaurant and Laundry facilities are available in campus. 24x7 Security services including CCTV surveillance is in place. The Feedback Mechanism to evaluate the perceptions of the stakeholder is in place and analysis of feedback is done for corrective measures as per need.

File Description	Document
Dental graduate attributes as described in the website of the College.	View Document

## 8.1.11

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

#### **Response:** 0.2

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
117.04	63.59	122.09	111.14	129.44

File Description	Document
Institutional data in prescribed format	View Document
Audited statements of accounts.	View Document
Any additional information	View Document
Links for additional information	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:**

### **DENTAL EDUCATION UNIT (DEU)**

Looking into the present need of quality education in dentistry to transform ordinary student into a dental surgeon of quality, imparting proper teaching and training to student is the need of the hour. The teaching and training process has to match with the local and global challenges. To impart better training to students of dentistry, the teacher should have knowledge and depth of information and adequate skill related to practice **dentistry, dental material science and modern technology.** The teacher has to update the level of information matchable with recent developments in the field in dentistry. RCDSR has established "DEU" with specific Vision and Mission to fulfill the aspiration expressed in Vision and Mission of the institution. The faculty serving the institution has to be provided additional training related to updation of the information in relation to recent developments in the field of health sciences. The **Faculty Development Program** is being conducted at this institution periodically.

## **OBJECTIVES**

The objectives of DEU are:

- 1. Organization of CDE Programs mainly on recent developments.
- 2. Seminars and Webinars organized online and offline by inviting guest speaker of repute.
- 3. Workshops on various aspects of dentistry including technology to upgrade the skill.
- 4. Encouraging faculty to participate in conventions and conferences.
- 5. Faculty training program for preparation of LRM, Question Bank and Model Answers and also exposure to newer teaching techniques.
- 6. Reforms in evaluation system through well established Exam Cell.
- 7. Workshop for faculty to develop administrative capability.

The principal objective of DEU is to streamline and update the teaching and training program of undergraduate and postgraduate students to acquire perfect and latest knowledge and will develop excellent clinical skills to practice dentistry. The faculty development program are conducted periodically under the umbrella of DEU for enhancing the qualities of teachers.

## ROLE

The faculty members of this college are provided an opportunity to upgrade their knowledge and skill. Incentives are given to participate in Faculty Development Programs organized outside the premises. This has resulted in upgradation related to recent development and knowledge about latest technologies emerging in the field of dentistry.

The DEU plays a vital role in upgradation of the educational programs including teaching technology for successful teaching and training program imparted to the student in a structured manner. **Learning Resource Material (LRM)** is prepared by all departments in accordance with the curriculum of DCI/University and validated by DEU. The college administration and managements provide all kind of support to DEU for better functioning. Its primary focus is on the upliftment of the academic achievements and better training by way of practicals and clinical performance for treating patients. Well trained faculty will prepare the students by dispensing updated information and will answer queries. Guidance at the time of difficulty will boost the confidence of the students which will enable the student to face the challenges while treating patients.

File Description	Document
List of teachers year-wise who participated in the seminars/conferences/ workshops on emerging trends in Medical Educational technology organized by the DEU of the College during the last five years	View Document
Any other relevant information	View Document
List of seminars/conferences/workshops on emerging trends in Dental Educational Technology organized by the DEU year-wise during the last five years.	View Document

# **5. CONCLUSION**

# **Additional Information :**

Rungta College of Dental Sciences and Research situated in Bhilai, Chhattisgarh is a full-fledged Dental College with ultramodern dental facilities for patients. The campus is beautifully architectured and landscaped, both from utility and aesthetic point of view. The spacious environment and ultramodern facilities with well planned campus provide the best ambience for academics and hospital care. Also, RCDSR is the only college in Chhattisgarh having post graduate courses in all nine departments. The students have consistently excelled in academics in both under graduate and post graduate courses in university ranking as university toppers, almost every year. The Passion for Excellence is the principal aim of the college, thus earning it the distinction of being one of the Best Dental Colleges in Central India.

At RCDSR, priority is given to **patient welfare and best dental care.** The use of latest computerized technology for maintenance of patient records makes it easy for proper communication. All departments are equipped with modern facilities for the benefit of students and patients. RCDSR has the unique distinction of being the only dental college in Chhattisgarh having the latest digital imaging technology in form of **Cone Beam Computed Tomography.** All the state of the art treatments are provided at an affordable cost to the poor and needy patients. In addition, the facilities are extended to remote rural and tribal areas that do not have access to healthcare, through **dental camps.** The services of **ASHA workers (Mitanins)** are also utilized for this cause.

## **Concluding Remarks :**

We, at RCDSR, constantly strive to attain our vision to upgrade the potential of students through provision of the best education and training support structure to enable them to shine bright and come out successful in a highly competitive global scenario. Being one of the **early adopters** of comprehensive methods in education field has borne fruit in the form of **academic excellence** as well as **professional enrichment and growth** of our students. Our consistent endeavour to promote the health and wellness of the populace with the best of healthcare facilities has a **positive impact** over the years. We continue to strive with our best efforts to attain the unique distinction of the unsurpassed service providers for all stakeholders of the society.

# **6.ANNEXURE**

1.2.1	Sub Questions an	d Answers l	before and a	after DVV V	Verification	
	Percentage of inte offered by the Co	-	-	-	courses /tra	aining across all the Programmes
	1.2.1.1. Numb five years	er of inter-o	lisciplinary	/inter-depa	artmental co	ourses /training offered during the las
		fore DVV V				
		er DVV Vei				
	Answer bef	fore DVV V	erification	: 28		all programs during the last five years
1.3.2	Number of value- skills.	added cours	ses offered	during the l	ast five yea	rs that impart transferable and life
	1.3.2.1. Numb and life skills.	er of value-	added cours	ses offered o	during the la	ast five years that impart transferable
		fore DVV V er DVV Vei				
1.3.4	-		-			ry internships/research ling academic year)
	projects,industry Answer bef		unity postinerification	ngs : 406	its, clinical	, industry internships,research
	Remark : Data	undeted as	par numba	r of students		
		upualeu as	per number		5	
1.4.2	Feedback on curr	-	-			s processed in terms of:
1.4.2	Answer bef	icula and sy fore DVV V	llabi obtain	ed from sta	keholders is ck collected	l, analysed and action taken on
1.4.2	Answer bef feedback besides	icula and sy fore DVV V such docum ter DVV Ve	llabi obtain erification ents made rification: 1	ed from sta : A. Feedba available or B. Feedback	keholders is ck collected the institut c collected,	l, analysed and action taken on
2.1.2	Answer bef feedback besides Answer Af Remark : Data	icula and sy fore DVV V such docum ter DVV Ve updated as	llabi obtain erification ents made rification: 1 per suppor	ed from sta : A. Feedba available or B. Feedback ting docume	keholders is ck collected the institut c collected, ents	d, analysed and action taken on tional website
	Answer bef feedback besides Answer Aft Remark : Data Average percenta 2.1.2.1. Numb approved intake d	icula and sy fore DVV V such docum ter DVV Ve updated as ge of seats f er of seats f	llabi obtain erification ents made rification: 1 per suppor illed in for illed-in for st five year	ed from sta : A. Feedba available or B. Feedback ting docume the various various pro	keholders is ck collected the institut collected, ents programme	l, analysed and action taken on tional website analysed and action has been taken
	Answer bef feedback besides Answer Aft Remark : Data Average percenta 2.1.2.1. Numb approved intake d	icula and sy fore DVV V such docum ter DVV Ve updated as ge of seats f er of seats f luring the la	llabi obtain erification ents made rification: 1 per suppor illed in for illed-in for st five year	ed from sta : A. Feedba available or B. Feedback ting docume the various various pro	keholders is ck collected the institut collected, ents programme	d, analysed and action taken on tional website analysed and action has been taken es as against the approved intake

	Answer A	fter DVV V	erification :	1	
	2021-22	2020-21	2019-20	2018-19	2017-18
	78	72	115	97	107
	2.1.2.2. Num	ber of appro	ved seats fo	or the same	programme
	Answer be	efore DVV V	Verification	:	
	2021-22	2020-21	2019-20	2018-19	2017-18
2.1.3	Average percent other states 2.1.3.1. Num		nts admitted	l from other	
	2021-22	2020-21	2019-20	2018-19	2017-18
	36	47	50	41	49
	A newer A	fter DVV V	erification :		
	2021-22	2020-21	2019-20	2018-19	2017-18
	27	44	46	36	27
2.2.1	Remark : Dat The Institution a Programmes for	ssesses the l	earning leve	els of the st	udents, aft
	The Institution:				
	<ol> <li>Follows</li> <li>Organize</li> </ol>	measurable of measurable of s special proprotocol to r	criteria to ic ogrammes f	lentify adva or slow perf	nced learn
		efore DVV V fter DVV V a updated as	erification:	B. Any thre	e of the ab
2.3.2	Institution facilit	tates the use	of Clinical	Skills Labo	ratory / Si
	The Institution	:			

	3. Has str Simula 4. Conduc	vanced simula uctured progration based lea	ams for trai rning. ograms for	ning and ass	essment of	students in Clinical Skills Lab / f clinical skills lab and simulation
		before DVV ` After DVV V				
2.3.4	Student :Mente					
	Answer	al number of the before DVV Venation of the before DVV Venation of the behavior of the behavio	Verification	: 48	g academic	e year
2.4.2	specialities /oth etc.,) for recog Councils /Affil 2.4.2.1. Nut other PG degree the eligibility of	ner PG degree nition as Ph.E liating Univer mber of fulltin ees (like MD/	es (like MD O guides as p rsities. me teachers MS/ MDS o	0/ MS/ MDS per the eligi with Ph.D/I etc.,) in Hea	etc.,) in H bility criter D.Sc./D.Lit lth Science	.it./DM/M Ch/DNB in super lealth Sciences (like MD/ MS/ MDS ia stipulated by the Regulatory ./DM/M Ch/DNB in super specialities / s for recognition as Ph.D guides as per est five years date to be entered
t.						ast five years data to be entered.
		before DVV $\sim$ 2020-21				
	Answer 2021-22		Verification 2019-20 10	: 2018-19 11	2017-18 10	
	2021-2 11	2 2020-21 9	2019-20 10	2018-19 11	2017-18	
	2021-2 11	2 2020-21 9 After DVV V	2019-20 10	2018-19 11	2017-18	
	2021-2 11 Answer	2 2020-21 9 After DVV V	2019-20 10 ferification :	2018-19 11	2017-18	
	2021-2 11 Answer 2021-2 1	2 2020-21 9 After DVV V 2 2020-21	2019-20 10 Terification : 2019-20 1	2018-19 11 2018-19 1	2017-18 10 2017-18 1	
2.4.3	2021-2:11Answer2021-2:1Remark : HAverage teach	2 2020-21 9 After DVV V 2 2020-21 1 EI has not pro	2019-20 10 Terification : 2019-20 1 ovided the rest e of fulltime	2018-19 11 2018-19 1 2018-19 1 equired doct	2017-18 10 2017-18 1 uments number of	years (preceding academic year)
2.4.3	2021-2211Answer2021-221Remark : HAverage teach2.4.3.1. Totexperience)Answer	2 2020-21 9 After DVV V 2 2020-21 1 EI has not pro	2019-20 10 Terification : 2019-20 1 ovided the r e of fulltime sperience of Verification	2018-19 11 2018-19 2018-19 1 equired doct e teachers in fulltime tea : 827 years	2017-18 10 2017-18 1 uments number of chers in m	

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

	examinations i Answer 2021-2 100	n each of the before DVV	last five yea	rs	programmes	s, who qualified in the university
	examinations i Answer 2021-2 100	n each of the before DVV 2 2020-21	last five yea	rs :		, <u>.</u>
	2021-2 100	2 2020-21				
	100		2019-20		2017 19	
		146	1.00		2017-18	
	Answer		130	71	85	
		After DVV V	erification :			
	2021-2	2 2020-21	2019-20	2018-19	2017-18	
	123	141	85	97	132	
				s of all the	programmes	s, who appeared for the examinations
	in each of the Answer	last five years before DVV '		:		
	2021-2	l l	2019-20	2018-19	2017-18	
	100	146	130	71	85	
	<b>A</b>			<u>.</u>	1	1
	2021-2	After DVV V 2 2020-21	2019-20	2018-19	2017-18	
	123	141	85	97	132	
			00	51	102	
	Remark : D	ata updated as	s per suppor	ting docum	ents.	
3.1.2	U	U				fellowships / financial support for
	advanced stud	ies/collaborati	ve research	and particip	pation in co	ferences during the last five years
						fellowship / Financial support for
	advanced stud Institutions ye				ence partic	pation in Indian and Overseas
	•	before DVV		•		1
	2021-2	2 2020-21	2019-20	2018-19	2017-18	
	95	76	85	68	60	
	Answer	After DVV V	erification ·			
	2021-2		2019-20	2018-19	2017-18	
	83	61	85	68	60	
	Remark : D	ata updated as	s per suppor	ting docum	ent.	
3.1.3	Total number	of research pro	ojects/clinic	al trials fun	ded by gove	rnment, industries and non-

				T			
	gover	rnmental age	encies durin	g the last fi	ve years		
		rnment agen		ise during	the last five		y government/industries and non-
		2021-22	2020-21	2019-20	2018-19	2017-18	
		5	5	4	5	5	
		Answer Af	ter DVV V	erification :			
		2021-22	2020-21	2019-20	2018-19	2017-18	
		5	5	4	5	5	
3.3.1	The I	nstitution er	sures imple	ementation	of its stated	Code of Et	hics for research.
		Institution h ollowing:	as a stated (	Code of Eth	ics for resea	arch, the im	plementation of which is ensured by
		projects 2. All the pr	ojects inclu				ees the implementation of all research ected to the Institutional ethics
		3. The Instit	-	-			the Institutional policy n guidelines are followed
	Re		ter DVV V	erification:	: A. All of t B. Any 3 of ting docum	the above	
3.3.2		age number nized PG te			-	-	ective disciplines received per urs.
	recog	nized PG te Answer be Answer aft 3.2.2. Numb g the last fiv Answer be	achers of th fore DVV V er DVV Ve er of PG te	e Institution Verification rification: 1 eachers reco Verification	n during the : 106 06 gnized as g : 75	last five ye	spective disciplines received per ears. e Regulatory Bodies / Universities
3.5.1		age number stry-internsh					y exchange, student exchange/
		5.1.1. Total wise during			ve activities	for researc	h, faculty exchange, student exchange

### Self Study Report of RUNGTA COLLEGE OF DENTAL SCIENCES AND RESEARCH

	1	fore DVV V	1	Ì	<b>2</b> 01 <b>-</b> 10
	2021-22	2020-21	2019-20	2018-19	2017-18
	17	7	4	7	9
	Answer Af	ter DVV Vo	erification :		
	2021-22	2020-21	2019-20	2018-19	2017-18
	17	7	4	7	9
the las 4.2	at five years			ated as outp	
five ye		fore DVV V	/erification:	:	
	2021-22	2020-21	2019-20	2018-19	2017-18
	96177	39644	134055	130280	123416
	Answer Af	ter DVV Vo	erification :	1	
	2021-22	2020-21	2019-20	2018-19	2017-18
	96177	39644	134055	130280	123416
five ye	ears. Answer be	fore DVV V	Verification:	Ì	
	2021-22	2020-21	2019-20	2018-19	2017-18
	152	136	45	60	129
	Answer Af	ter DVV Ve	erification :		
	2021-22	2020-21	2019-20	2018-19	2017-18
	152	136	45	60	129
House	& Herbal .3.1. Numb bal Garden Answer be	Garden duri er of UG st year-wise of fore DVV V	ing the last udents expo during the la /erification:	osed to learr ast five year	ing resourd
	2021-22	2020-21	2019-20	2018-19	2017-18

	Answer Af	2020.21	2010.20	0010 10	2017 10				
	2021-22	2020-21	2019-20	2018-19	2017-18				
	366	432	516	459	465				
	4.2.3.2. Numb		-		-	such as	Laborate	ories, Anima	l Hous
	& Herbal Garden	fore DVV V	0	•	<b>. . .</b>				
	2021-22	2020-21	2019-20	2018-19	2017-18				
	72	76	53	63	63				
	A neuron A f	tor DVV V							
	2021-22	ter DVV Vo 2020-21	2019-20	2018-19	2017-18				
	72	76	53	63	63				
			<u> </u>						
4.2.4	Availability of in	frastructure	for commu	inity based l	earning				
	1. Attached	Satellite Pr	imary Heal	th Center/s					
4.3.3		Rural Heal ial facility f linical servi fore DVV V ter DVV V on have an	th Center/s or students ce facilities /erification erification: e-Library w	other than C / trainees at to reach reach reach : A. All of the A. All of the	the above p mote rural 1 the above e above	eriphera ocations	l health c	enters / hos	-
4.3.3	<ul> <li>2. Attached students</li> <li>3. Residenti</li> <li>4. Mobile c</li> <li>Answer be Answer Af</li> <li>Does the Instituti</li> </ul>	Rural Heal ial facility fe linical servi fore DVV V ter DVV V on have an -books cons	th Center/s or students ce facilities /erification erification: e-Library w	other than C / trainees at to reach reach reach : A. All of the A. All of the	the above p mote rural 1 the above e above	eriphera ocations	l health c	enters / hos	-
4.3.3	<ul> <li>2. Attached students</li> <li>3. Residenti</li> <li>4. Mobile c</li> <li>Answer be Answer Af</li> <li>Does the Instituti</li> <li>1. e – journals / e</li> </ul>	Rural Heal ial facility fe linical servi fore DVV V ter DVV V on have an -books cons	th Center/s or students ce facilities /erification erification: e-Library w	other than C / trainees at to reach reach reach : A. All of the A. All of the	the above p mote rural 1 the above e above	eriphera ocations	l health c	enters / hos	-
4.3.3	<ul> <li>2. Attached students</li> <li>3. Residenti</li> <li>4. Mobile c</li> <li>Answer be Answer Af</li> <li>Does the Instituti</li> <li>1. e – journals / e</li> <li>2. E-Shodh Sindh</li> </ul>	Rural Heal ial facility fe linical servi fore DVV V ter DVV V on have an -books cons	th Center/s or students ce facilities /erification erification: e-Library w	other than C / trainees at to reach reach reach : A. All of the A. All of the	the above p mote rural 1 the above e above	eriphera ocations	l health c	enters / hos	-
4.3.3	<ul> <li>2. Attached students</li> <li>3. Residenti</li> <li>4. Mobile c</li> <li>Answer be Answer Af</li> <li>Does the Instituti</li> <li>1. e – journals / e</li> <li>2. E-Shodh Sindh</li> <li>3. Shodhganga</li> </ul>	Rural Heal ial facility f linical servi fore DVV V ter DVV V on have an -books cons	th Center/s or students ce facilities /erification erification: e-Library w sortia	other than C / trainees at to reach reach reach : A. All of the A. All of the	the above p mote rural 1 the above e above	eriphera ocations	l health c	enters / hos	_
4.3.3	<ul> <li>2. Attached students</li> <li>3. Residenti</li> <li>4. Mobile c</li> <li>Answer be Answer Af</li> <li>Does the Instituti</li> <li>1. e – journals / e</li> <li>2. E-Shodh Sindh</li> <li>3. Shodhganga</li> <li>4. SWAYAM</li> <li>5. Discipline-spect</li> <li>Answer be</li> </ul>	Rural Heal ial facility f linical servi fore DVV V on have an -books cons nu cific Databa	th Center/s or students ce facilities /erification erification: e-Library w sortia	other than C / trainees at to reach reach reach : A. All of the A. All of the	the above p mote rural I the above <u>e above</u> rship / regist	eriphera ocations	l health c	enters / hos	_
	<ul> <li>2. Attached students</li> <li>3. Residenti</li> <li>4. Mobile c</li> <li>Answer be Answer Af</li> <li>Does the Instituti</li> <li>1. e – journals / e</li> <li>2. E-Shodh Sindh</li> <li>3. Shodhganga</li> <li>4. SWAYAM</li> <li>5. Discipline-spect</li> <li>Answer be</li> </ul>	Rural Heal ial facility f linical servi fore DVV V on have an -books cons nu cific Databa fore DVV V	th Center/s or students ce facilities /erification erification: e-Library w sortia sortia	other than C / trainees at to reach res : A. All of th A. All of th ith member	the above p mote rural I the above <u>e above</u> rship / regist	eriphera ocations	l health c	enters / hos	_
4.3.3	<ul> <li>2. Attached students</li> <li>3. Residenti</li> <li>4. Mobile c</li> <li>Answer be Answer Af</li> <li>Does the Instituti</li> <li>1. e – journals / e</li> <li>2. E-Shodh Sindh</li> <li>3. Shodhganga</li> <li>4. SWAYAM</li> <li>5. Discipline-spect</li> <li>Answer be Answer Af</li> </ul>	Rural Heal ial facility fi linical servi fore DVV V on have an -books cons nu cific Databa fore DVV V ces used by	th Center/s or students ce facilities /erification erification: e-Library w sortia sortia	other than C / trainees at to reach res : A. All of th A. All of th ith member	the above p mote rural I the above <u>e above</u> rship / regist	eriphera ocations	l health c	enters / hos	_

	3.SWAYAM					
	4. Institutional	LMS				
	5. e-PG-Pathsh	ala				
	Answer A	efore DVV V After DVV V ata updated as	erification:	Any Three	of the above	
5.1.1	Average perce Non-Governme	-		-	-	ships / fee-waivers by Governmen ars
	Government an years (other tha categories)	d non-goverr	ment bodie ceiving scho	s, industries plarships un	s, individual	ree ships provided by the institution s, philanthropists during the last five ernment schemes for reserved
	2021-22		2019-20	2018-19	2017-18	
	86	75	59	45	27	-
	Answer	After DVV V	erification :			-
	2021-22		2019-20	2018-19	2017-18	]
	86	75	59	45	27	
5.1.2	Capability enha	incement and	developme	nt schemes	employed b	by the Institution for students:
	1. Soft skill dev	velopment				
	2. Language an		ntion skill de	evelopment		
				<u>-</u>		
	3. Yoga and we					
	4. Analytical sk	ill developm	ent			
	5. Human value	e developmer	ıt			
	6. Personality a	nd profession	nal developr	nent		
	7. Employabilit	y skill develo	opment			
		efore DVV V After DVV V				
5.1.5	<b>T</b> 1 1 1 1			·	1 1	l of student grievances / preventior

	2 3	. Presence	of the comi meetings of	the commit	nechanism o	of receiving	student grievances (online/ offline)
		Answer Af	ter DVV Vo	Verification erification: A per support	Any 3 of the	e above	
5.2.1	the las (eg:GA Servic PGIM 5.2 GATE Servic PGIM	st five years ATE/AICTI es/Defence ER Entranc .1.1. Numb E/AICTE/GI es/Defence ER Entranc	E/GMAT/G /UPSC/Stat æ Test etc., er of studer MAT/ <b>GPA</b> / UPSC/Sta æ Test etc.,	PAT/CAT/ te governme ) nts qualifyin AT/CAT/NE tte governme ) year-wise	NEET/GRE ent examina g in state/ n ET/ GRE/T ent examina during the l	E/TOEFL/PI tions/ AIIM aational/ inte COEFL/ PLA ations/ AIIM	ernational level examinations during LAB/USMLE/AYUSH/Civil SPGET, JIPMER Entrance Test, ernational level examinations (eg: AB/USMLE/AYUSH/Civil ISPGET, JIPMER Entrance Test, rs
			1	Verification:			
		2021-22	2020-21	2019-20	2018-19	2017-18	
		19	10	10	4	8	
		Answer Af	ter DVV Ve	erification :			
		2021-22	2020-21	2019-20	2018-19	2017-18	
		19	10	10	4	8	
	(eg:GA Servic PGIM	ATE/AICTI es/Defence ER Entranc	E/GMAT/C /UPSC/ Sta ce Test etc.,	CAT/NEET/	GRE/ TOEF ent examina e last five y	FL/ PLAB/	rnational level examinations USMLE/AYUSH/Civil MSPGET, JIPMER Entrance Test,
		2021-22	2020-21	2019-20	2018-19	2017-18	
5.2.2		ge percenta g the last fiv		ment / self-e	employment	t in professi	onal services of outgoing students
	five ye	ears	C	ing students /erification:	0 1	aced / self-e	employed year- wise during the last
		2021-22	2020-21	2019-20	2018-19	2017-18	
		89	99	52	76	92	
		Answer Af	ter DVV Vo	erification :			a

		2021-22	2020-21	2019-20	2018-19	2017-18
		89	99	52	76	92
			,,,	52	70	12
2.3	Percer educat	-	batch of gr	aduated stu	dents of the	preceding y
		Answer bet Answer aft	fore DVV \ er DVV Ve	Verification rification: 1	: 19 4	nts who hav
	Ke	mark : Data	i updated as	s per suppor	ting docum	ents.
3.1	(zonal last fiv	)/ National ve years.	/ Internatio	nal levels (a	award for a	nce in sport team event
	State/I one) y	Regional (z rear-wise du	onal)/Natio tring the las		ational level	ng performations (award for
		2021-22	2020-21	2019-20	2018-19	2017-18
		28	14	14	25	21
		Answer Af	ter DVV V	erification :		
		2021-22	2020-21	2019-20	2018-19	2017-18
		2	2	2	2	2
				_		
	Re		a updated a	fter exclusion	on of award	s local in na
.3.3	Avera	mark : DAt	-			s local in na
5.3.3	Avera last fiv 5.3 wise d	mark : DAt ge number ve years .3.1. Numb luring the la	of sports an er of sports ast five year	d cultural a a	ctivities/con	
.3.3	Avera last fiv 5.3 wise d	mark : DAt ge number ve years .3.1. Numb luring the la	of sports an er of sports ast five year	d cultural a and cultura	ctivities/con	npetitions o
3.3	Avera last fiv 5.3 wise d	mark : DAt ge number ve years .3.1. Numb luring the la Answer bet	of sports an er of sports ast five year fore DVV V	d cultural a and cultura s /erification:	ctivities/con	npetitions o
.3.3	Avera last fiv 5.3 wise d	mark : DAt ge number ve years .3.1. Numb luring the la Answer bet 2021-22 50	of sports an er of sports ast five year fore DVV V 2020-21 24	and cultural a and cultura s /erification: 2019-20	ctivities/con Il activities/ 2018-19 28	npetitions of competition
.3.3	Avera last fiv 5.3 wise d	mark : DAt ge number ve years .3.1. Numb luring the la Answer bet 2021-22 50	of sports an er of sports ast five year fore DVV V 2020-21 24	and cultural a and cultura s /erification: 2019-20 17	ctivities/con Il activities/ 2018-19 28	npetitions of competition

5.4.2	Provide	the areas	of contribu	tion by the	Alumni Ass	sociation / c	chapters during the last five years
	1.	Financial	/ kind				
	2.	Donation	of books /J	ournals/ vol	lumes		
	3.	Students j	placement				
		Student e	-				
	5.	Institutior	nal endowm	ents			
					: A. All of		
					A. All of th		
5.2.2	Implem	entation of	of e-governa	ance in area	s of operation	on	
	1.		-	and Develo	opment		
	2.						
	3.		and Accou				
	4.			and Suppor	rt		
	5.	Examin	ation				
	A	nswer be	fore DVV V	Verification	: A. All of	the above	
					A. All of th		
6.3.2	Average	e percenta	ige of teach	ers provide	d with finan	cial suppor	rt to attend conferences/workshops and
	towards	members	ship fee of p	professional	bodies duri	ing the last	five years
			C . 1	• •	1 .1 .		
				-			t to attend conferences / workshops ar ng the last five years
				Verification			ng the fast five years
		2021-22	2020-21	2019-20	2018-19	2017-18	7
		94	75	84	67	59	_
						l	
		2021-22	2020-21	erification : 2019-20	2018-19	2017-18	7
							_
		94	75	84	67	59	
6.3.3	Average	e number	of professio	nal develor	oment / adm	inistrative	training programmes organized by th
5.5.5	-		-		g staff duri		
		-			-		ment programmes, Professional skill ative staff etc.,)
							istrative training programmes
							f year-wise during the last five years

			U	A.				
		2021-22	2020-21	2019-20	2018-19	2017-18		
		16	12	9	10	13		
		Answer Af	ter DVV V	erification :				
		2021-22	2020-21	2019-20	2018-19	2017-18		
		16	12	9	10	13		
6.3.4			-	-		-	nt Programmes (FDP) including	-
	online	e programm ther course	es, Orientat year-wise d	tion / Induct	tion Program st five years	nmes, Refre	velopment Programmes includ her Course, Short Term Course	0
		2021-22	2020-21	2019-20	2018-19	2017-18		
		110	117	118	92	95		
		Answer Af	ter DVV V	erification :		1		
		2021-22	2020-21	2019-20	2018-19	2017-18		
		110	117	118	92	95		
6.4.3	the las	st five years 4.3.1. Total hthropists ye	s (not cover Grants rece ear-wise du	ed in Criter	overnment/ five years (		es, individuals, philanthropists nent bodies, individuals, s)	duri
		2021-22	2020-21	2019-20	2018-19	2017-18		
		62.10	16.30	4.15	1.55	1.18		
		Answer Af	ter DVV V	erification :	1	1		
		2021-22	2020-21	2019-20	2018-19	2017-18		
		62.10	16.30	3.80	1.55	1.18		
	Re	mark : Data	updated as	s per suppor	ting docum	ents.		
6.5.2		nge percenta ovement in	-		g programs,	/workshops/	seminars specific to quality	

	improvement ye Answer b	efore DVV V	0									
	2021-22	2020-21	2019-20	2018-19	2017-18	7						
	110	117	118	92	95							
		After DVV V			2017 19	٦						
	2021-22	2020-21	2019-20	2018-19	2017-18	_						
	110	117	118	92	95							
.5.3	The Institution	adopts severa	al Quality A	ssurance in	itiatives							
	The Institution	nas impleme	nted the foll	lowing QA	initiatives :							
	1. Regular meet	ing of Intern	al Quality A	Assurance C	ell (IOAC)	1						
		-	- •									
	2. Feedback fro improvements	m stakeholde	er collected,	analysed a	nd report su	ıbm	iitte	d to	coll	ege m	anagen	ent for
	mprovements											
	3. Organization administrative s		os, seminars	, orientation	ı on quality	' ini	tiati	ives	for t	eache	rs and	
	3. Organization	taff.										
	<ol> <li>Organization administrative s</li> <li>Preparation o</li> <li>Answer b</li> </ol>	taff.	for accredit Verification	ation bodie	s (NAAC, N the above							
.1.1	3. Organization administrative s 4. Preparation of Answer b Answer A Total number of	taff. f documents efore DVV V .fter DVV V	for accredit Verification erification:	tation bodie : A. All of th A. All of th	s (NAAC, N the above e above	NB	A, I	SO,	, NIR	F etc.	,)	g the la
.1.1	<ul> <li>3. Organization administrative s</li> <li>4. Preparation of Answer b Answer A</li> <li>Total number of five years</li> </ul>	taff. f documents efore DVV V fter DVV V gender equi	for accredit Verification erification: ty sensitizat	tation bodie : A. All of t <u>A. All of th</u> tion program	s (NAAC, N the above <u>e above</u> nmes organ	NB.	A, I	SO. y th	, NIR	F etc.	,) n durin	
.1.1	3. Organization administrative s 4. Preparation of Answer b Answer A Total number of	taff. f documents efore DVV V fter DVV V gender equi	for accredit Verification erification: ty sensitization gender equi	tation bodie : A. All of t <u>A. All of th</u> tion program	s (NAAC, N the above <u>e above</u> nmes organ	NB.	A, I	SO. y th	, NIR	F etc.	,) n durin	
1.1	3. Organization administrative s 4. Preparation of Answer b Answer A Total number of five years 7.1.1.1. Tota wise during the	taff. f documents efore DVV V fter DVV V gender equi	for accredit Verification erification: ty sensitizat gender equi	tation bodie : A. All of th A. All of th tion program ty sensitizat	s (NAAC, N the above <u>e above</u> nmes organ	NB.	A, I	SO. y th	, NIR	F etc.	,) n durin	
7.1.1	3. Organization administrative s 4. Preparation of Answer b Answer A Total number of five years 7.1.1.1. Tota wise during the	taff. f documents efore DVV V fter DVV V gender equi l number of g last five year	for accredit Verification erification: ty sensitizat gender equi	tation bodie : A. All of th A. All of th tion program ty sensitizat	s (NAAC, N the above <u>e above</u> nmes organ	NB.	A, I	SO. y th	, NIR	F etc.	,) n durin	
7.1.1	3. Organization administrative s 4. Preparation of Answer b Answer A Total number of five years 7.1.1.1. Tota wise during the Answer b	taff. f documents f documents efore DVV V fter DVV V gender equi l number of g last five year efore DVV V	for accredit Verification erification: ty sensitizat gender equirs Verification	ation bodie : A. All of th A. All of th tion program ty sensitizat	s (NAAC, N the above <u>e above</u> nmes organ tion program	NB.	A, I	SO. y th	, NIR	F etc.	,) n durin	
.1.1	3. Organization administrative s 4. Preparation of Answer b Answer A Total number of five years 7.1.1.1. Tota wise during the Answer b 2021-22 3	taff. f documents f documents	for accredit Verification erification: ty sensitizat gender equirs Verification 2019-20 2	tation bodie : A. All of th A. All of th tion program ty sensitizat 2018-19 2	s (NAAC, N the above e above nmes organ tion program	NB.	A, I	SO. y th	, NIR	F etc.	,) n durin	
7.1.1	3. Organization administrative s 4. Preparation of Answer b Answer A Total number of five years 7.1.1.1. Tota wise during the Answer b 2021-22 3	taff. f documents f documents efore DVV V fter DVV V gender equi l number of g last five year efore DVV V 2020-21	for accredit Verification erification: ty sensitizat gender equirs Verification 2019-20 2	tation bodie : A. All of th A. All of th tion program ty sensitizat 2018-19 2	s (NAAC, N the above e above nmes organ tion program	NB.	A, I	SO. y th	, NIR	F etc.	,) n durin	

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
	Answer before DVV Verification : B. Any four of the above
	Answer After DVV Verification: C. Any three of the above
	Remark : Data updated as per supporting documents.
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
	Answer before DVV Verification : All of the above
	Answer After DVV Verification: All of the above
7.1.6	Green campus initiatives of the Institution include
	1. Restricted entry of automobiles
	2. Battery-powered vehicles
	3. Pedestrian-friendly pathways
	4. Ban on use of plastics
	5. Landscaping with trees and plants
	Answer before DVV Verification : A. All of the above
717	Answer After DVV Verification: A. All of the above
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
	Answer before DVV Verification : A. All of the above Answer After DVV Verification: B. Any four of the above Remark : Data updated as per supporting documents.
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
	Answer before DVV Verification : A. All of the above Answer After DVV Verification: B. Any three of the above Remark : Data updated as per supporting documents.
8.1.3	Institution follows infection control protocols during clinical teaching
	<ol> <li>Central Sterile Supplies Department (CSSD) (Registers maintained)</li> <li>Provides Personal Protective Equipment (PPE) while working in the clinic</li> <li>Patient safety curriculum</li> <li>Periodic fumigation / fogging for all clinical areas (Registers maintained)</li> <li>Immunization of all the caregivers (Registers maintained)</li> <li>Needle stick injury Register</li> </ol>
	Answer before DVV Verification : A. All of the above
8.1.5	Answer After DVV Verification: A. All of the above The students are trained for using High End Equipment for Diagnostic and therapeutic purposes in the Institution.
	<ol> <li>Cone Beam Computed Tomogram (CBCT)</li> <li>CAD/CAM facility</li> <li>Imaging and morphometric softwares</li> <li>Endodontic microscope</li> <li>Dental LASER Unit</li> <li>Extended application of light based microscopy (phase contrast microscopy/polarized microscopy/fluorescent microscopy)</li> <li>Immunohistochemical (IHC) set up</li> </ol>
	Answer before DVV Verification : A. Any 5 of the above

					•	the above			
8.1.6	Institu	ation provid	les student t	raining in s	pecialized c	linics and f	acilities for ca	are and treatme	nt such as
	1	. Comprehe	ensive / inte	grated clini	c				
		2. Implant cl		C					
	3	B. Geriatric	clinic						
		4. Special he							
		5. Tobacco o		inic					
	e	5. Esthetic c	linic						
					: A. Any 5		2		
					A. Any 5 of				
8.1.9					-			nization against	
	comm	iunicable di	seases like	Hepatitis-B	during thei	r clinical w	ork in the last	t five years.	
	8 1	91 Numb	er of first v	ear students	nrovided	with prophy	lactic immur	nization against	
			•		-		ork in the last	-	
	comm			Verification	-	i ennieur w	fix in the fus	e nive years	
					1	1			
		2021-22	2020-21	2019-20	2018-19	2017-18			
		[	2020-21 72	2019-20 115	2018-19 97	2017-18 107			
		2021-22							
		2021-22 78	72		97				
		2021-22 78	72	115	97				
		2021-22 78 Answer Af	72 Tter DVV V	115 erification :	97	107			
	8.1	2021-22 78 Answer Af 2021-22 54	72 Ter DVV V 2020-21 40	115         erification :         2019-20         98	97 2018-19	107 2017-18 95	years		
	8.1	2021-22 78 Answer Af 2021-22 54 9.2. Numb	72 ter DVV V 2020-21 40 per of first y	115         erification :         2019-20         98	97 2018-19 70 s addmitted	107 2017-18 95	years		
	8.1	2021-22 78 Answer Af 2021-22 54 9.2. Numb	72 ter DVV V 2020-21 40 per of first y fore DVV V	115erification :2019-2098rear StudentVerification	97 2018-19 70 s addmitted	107 2017-18 95	years		
	8.1	2021-22 78 Answer Af 2021-22 54 .9.2. Numb Answer ber	72 ter DVV V 2020-21 40 per of first y fore DVV V	115erification :2019-2098rear StudentVerification	97 2018-19 70 s addmitted	107 2017-18 95 in last five	years		
	8.1	2021-22 78 Answer Af 2021-22 54 .9.2. Numb Answer bez 2021-22 78	72         Ter DVV V         2020-21         40         per of first y         fore DVV V         2020-21         72	115erification :2019-2098rear StudentVerification2019-20115	97 2018-19 70 s addmitted : 2018-19 97	107 2017-18 95 in last five 2017-18	years		
	8.1	2021-22 78 Answer Af 2021-22 54 .9.2. Numb Answer bez 2021-22 78 Answer Af	72         Ter DVV V         2020-21         40         per of first y         fore DVV V         2020-21         72         Ter DVV V	115erification :2019-2098rear StudentVerification2019-20115erification :	97 2018-19 70 s addmitted 2018-19 97	107 2017-18 95 in last five 2017-18 107	years		
	8.1	2021-22 78 Answer Af 2021-22 54 .9.2. Numb Answer bez 2021-22 78	72         Ter DVV V         2020-21         40         per of first y         fore DVV V         2020-21         72	115erification :2019-2098rear StudentVerification2019-20115	97 2018-19 70 s addmitted : 2018-19 97	107 2017-18 95 in last five 2017-18	years		

## **2.Extended Profile Deviations**

ID	Extended (	Questions				
1.1	Number of	students year	ar-wise durin	ng the last five	ve years	
	Answer be	fore DVV V	erification:			
	2021-22	2020-21	2019-20	2018-19	2017-18	
					_	

	1				
	461	508	574	537	637
	Answer Af	ter DVV Ve	erification:		
	2021-22	2020-21	2019-20	2018-19	2017-18
	460	508	574	537	637
		outgoing / f		dents year-w	vise during th
	2021-22	2020-21	2019-20	2018-19	2017-18
	123	141	85	97	132
	Answer Af	ter DVV Ve	erification:		
	2021-22	2020-21	2019-20	2018-19	2017-18
	123	141	85	97	132
		fore DVV V		tted year-wi	se in last five
	2021-22	2020-21	2019-20	2018-19	2017-18
	78	72	115	97	107
	Answer Af	ter DVV Ve	erification:		
	2021-22	2020-21	2019-20	2018-19	2017-18
	78	72	115	97	107
		full time tea fore DVV V 2020-21	·	wise during t	he last five y 2017-18
	124	124			
		124           Ster DVV Ve           2020-21	131 erification: 2019-20	2018-19	2017-18
	120	124	131	102	105
	120	124	131	102	103
2		sanctioned		vise during th	e last five ye
2				vise during th 2018-19	2017-18

2021-22	2020-21	2019-20	2018-19	2017-18
20	124	131	102	105
Ĩ	fore DVV V $2020-21$	0.	2018-19	2017-18
2021-22	2020-21	2019-20		
536.83	341.37	449.88	378.93	409.93
536.83 Answer Af	341.37 Eter DVV Ve		378.93	409.93
			378.93 2018-19	409.93 2017-18