

FOR 1st CYCLE OF ACCREDITATION

SUBBAIAH INSTITUTE OF DENTAL SCIENCES

SUBBAIAH INSTITUTE OF DENTAL SCIENCE, NH13 HH ROAD PURLE 577222

www.subbaiahdental.org

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Shimoga is a true picture of nature's bounty-landscapes dotted with waterfalls, swaying palms and lush paddy fields make for picturesque locales.

The rivers Tungabhadra, Sharavathi, Varada and Kumudavathi inundate the luxuriant greens of the region. Shimoga was ruled by the great Indian dynasties of the Kadambas, Gangas, Chalukyas, Rastrakutas, Keladi and Vijaynagar Kings. Shimoga (Face of Shiva), was established by the Keladi rulers. It reached its pinnacle during the rule of Shivappa Nayaka around 1600 A.D. Its rich tradition in education, fine arts and culture remain deeply etched in its people and place.

Subbaiah Institute of Dental Science is a unit of **TadikelaSubbaiah Trust** (R), Shimoga, (Karnataka), India. The Trust formed in the year 2003 by Sri. T.Subbaramaiah, an agriculturist by calling, and a visionary, imbued with a zeal for taking education and research to regions that would remain seamless in their sweep and sway.

As the head of his family, Sri Subbaramaiah believed that even the longest journey begins with the first step. What then could be surer of foot than beginning it from one's own family? Thus began the saga of the **TadikelaSubbaiah Trust**, formed under the Indian Trust Act, 1882 as a public, educational trust, and with Sri. T.Subbaramaiah, as the Author, founder-trustee and the Chairman of the Board. The Trust is closely held by the member-trustees, Dr. S. Nagendra, M.D., Dr. S. Srinivas, M.D., Dr.Lata R Telang, MBBS., DGO., Dr. VinayaKumari, MBBS., DCP., all of whom are practicing and teaching doctors and belong to the highly venerated Subbaiah family. Since their induction on the Board, all the trustees are fervently applying their individual training and skills for strengthening medical education in the country, creating dedicated doctors, and, what is more, humanising medical services for society.

Reputed for its high-quality education and unconstrained learning facilities, students from all parts of India and from overseas gravitate to the College. The College offers courses leading to Medical, Nursing, and Dental degrees, and is affiliated to the Rajiv Gandhi University of Health Science (RGUHS), Bangalore, and the Government of India.

Vision

Creation of quality excellence for quality dental care through penetrative teaching, learning and research activities.

Mission

- 1. To create a state of the art infrastructure.
- 2. To create an effective ICT ambience.
- 3. To train and motivate faculty research consultation and community services

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4. To create the best Institution and community outreach.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength
Proactive management.
Right infrastructure
. Locational advantages.
ICT enabled teaching, learning environment.
Community outreach programmes.
Institutional Weakness
Declining trend in general admissions.
Lack of updation in curriculum.
Multiplicity of regulations.
Deficiency in availing grants and high-tech research laboratory facilities.
Institutional Opportunity
Research and development.
Community out-reach programmes.
ICT expansions.
Clinical innovations.
Faculty motivation.
Institutional Challenge

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Declining trend of revenues.

Student enrolment considering NEET eligibility.

Global opportunities for dentists.

Government policies and faculty incentives.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The Institution offers BDS as Undergraduate Programme. Since it is the affiliated Institution, the curriculum followed is designed and delivered by the RGUHS. The RGUHS designs the curriculum based on the guidelines of DCI. For the purpose of designing the curriculum, the RGUHS conducts workshops and meetings of selected faculty and the Heads of the Institution. The Institution has been following the practice of collecting feedback on curriculum from stakeholders that is students, teachers, employees and alumni. The feedback taken would be submitted to the RGUHS for necessary information and action. The draft curriculum prepared by the Board of Studies of RGUHS would be circulated to the Heads of the Institution, who in turn circulate it among the faculty of the Institution. After getting the suggestions if any, the Head of the Institution would send it to the RGUHS. After receiving the inputs from the affiliated Institutions the RGUHS would seek necessary approval from statutory bodies like Board of Studies, Academic Council, Senate and Syndicate. The final approved copy would be sent to the Institution for implementation.

Teaching-learning and Evaluation

SUIDS follows a very transparent process of admitting students to the programmes through a well administered mechanism, complying with all the norms of the concerned regulatory/governing agencies including state and central government. Our Institution put forth its efforts in ensuring equity and wide access having representation of student community from different geographical areas and socio-economic, cultural and educational backgrounds which is being reflected in the student profile. Our Institution accommodates students from diverse backgrounds including disadvantaged communities and make special efforts to bring in students from special categories, reach out to their special learning needs by initial assessment of their learning levels, in addition to understanding possible variations over years and how and what is done to deal with such students. The institution has followed the prevailing trend in health science education shifting teacher centered learning to learner centered one. In addition to this, to keep pace with the technological advancements the institution has adopted several changes in the teaching-learning practices over the years. The use of Information and Communications Technology (ICT) enabled tools is widely used in the Teaching-Learning process. This paradigm shift in teaching and learning methods is well supported by the quality and academic proficiencies of faculties in their respective specialities. Teachers in our institution take initiative to learn and keep abreast with the latest developments, to innovate, continuously seek improvement in their work and strive for individual and Institutional excellence.

The Institution is affiliated to the RGUHS, and therefore it adheres to the norms and guidelines periodically published by the University. The evaluation of subjects taught in the Institution is according to these guidelines only. The learning outcomes and graduate attributes are stated by the apex authorities that is, DCI and RGUHS in the form of aims and objectives of the programme. These only are considered as the learning outcomes expected from the graduates moving out of the Institution. All the teachers of this Institution take efforts to

make learning a meaningful process so that the students experience a sense of satisfaction at the end of the programme.

Research, Innovations and Extension

Department of research and publications coordinate research activities of the Institution. Institutional scientific review committee and ethics committee monitor the scientific merit and ethical conduct of Institutional research works. A conducive environment is provided for our faculty and students to involve in research activities. We have MOU with research centre by Subbaiah Institute of Medical Sciences. A few of the Faculty members have obtained PhD degree and are currently pursuing PhD. College regularly organizes research methodology workshops, grant writing and intellectual property rights seminars, industry academia collaborative deliberations etc. We have received funding from external agencies.

The postgraduates, faculty, and undergraduate students are also encouraged to take up research in various aspects of dentistry. The academic stake holders participate regularly at local, state and national level scientific activities like conferences, symposia, workshops, debates, seminars, paper and poster presentations etc. The Institute scores good on scientific publications in journals of repute.

Recently the Institution have signed a MoU with Subbaiah Institute of Medical Scinces, Subbaiah Research Centre, Bharat Diagnostic Center, Sivamooga and Maax Angels, Shivamogga, to periodically conduct training programs and seminars to facilitate linkages between academia and industry and to support new ventures like start-ups. Research work of faculty and students are translated to high quality publications and presentations. Faculty have published 614 articles and authored books. Undergraduate students are encouraged to involve in research work, do scientific presentations and publish articles. We are part of New GenIEDC of the Jawaharlal Nehru National College of Engineering for research in collaboration with DST. Students registered and submitted new research ideas under the mentorship of our staff members. Institution takes part in extension activities including Dental awareness, screening and treatment camps conducted in and around college premises, School health programmes, Special camps for tribals, old age homes, orphanages, oral cancer screening and awareness program. Tobacco cessation camps etc. In the last 5 years, more than 200 camps were conducted through participation of around 800 students. A completely equipped dental mobile dental van has been specially designed for conducting treatment camps.

Infrastructure and Learning Resources

Subbaiah Institute of Dental Sciences has the infrastructure as per the norms of DCI and RGUHS to provide the students all the possible opportunities to learn and acquire knowledge, which is critically related to the vision of the Institution. There are four fully air-conditioned classrooms with ICT enabled and LCD projectors, facilities and well ventilated to hold 100 students spaciously. The college also has eight ICT enabled seminar halls for postgraduates with LCD projector and screen. The clinics are well connected with ICT for patient management. Integrated Dental (patient) management software is to care the patient documentation and planning for comprehensive management of patient needs. Continuous updating of all the physical facilities is made in all departments to provide clinically-oriented and technologically advanced learning. Digital dental radiographic facilities-IOPA, OPG, RVG, CBCT, Endodontic Microscopes, Hard and Soft tissue lasers, advanced Implant surgical equipments, nemoceph software, Piezo surgical unit are made available for the students. Installation of CSSD has made the Sterilization protocols to be maintained at higher clinical standard along individual departments.

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The institution has satellite clinics to provide oral health care to the rural community and is aimed to inculcate social responsibility and the mission of service to the nation amongst the students. The college has a fully equipped mobile Dental van with 2 dental chairs and other amenities to facilitate for the fore mentioned vision.

The departments are provided with lab facility which helps the students to improve their practical skills. Pre-Clinical laboratories are well-equipped with patient simulators in Prosthodontic and Conservative Dentistry departments to enable the Undergraduate students to learn and train properly with hands on experience before attending patients. The institution has fully furnished skill lab with simulators to train then handle emergencies in dental care. Ceramic laboratory, histopathological laboratory and clinical laboratory are operated to provide utmost patient care. All the departments are interconnected by intercom phone facility for administration, and student utility. The library is well stocked with books, journals and e-Journals for all the departments in 12000 Sq. feet, learner friendly environment with an E library.

Student Support and Progression

Student support system is monitored by academic committee. Mentor system is followed in the Institution. Each mentor is allotted with group of 12-15 students are allotted to a group mentor. Hence each student has different mentoring levels which comprises of the parent mentor, batch mentor, group mentor and the subject mentor. Slow learners and advanced learners are identified and addressed. Students actively participate in various activities like celebration of health days, national festivals, Vanamahotsava, college day, graduation day, teachers day, cultural week, sports day, Yoga Day, Red Cross day, AIDS day, Oral Hygiene day and Dental Premier League (DPL) of the Institution. Students are exposed to career guidance programs, several continuing dental educational programs and workshops. They are encouraged to represent the Institution in other Universities and Institutions, conferences, workshops, sports meet etc. The outcome of the same is reflected in the awards and merits bagged by the students and the Institution honors the students for their achievements on the occasion of College day. The Alumni Association (Smrithi) of the Institution actively takes part in the development of the Institution and felicitates senior faculty members annually on teachers' day. The Institution has various committees like Anti-Ragging Committee, Hostel and Mess committee, Students Union, Student Welfare and Grievance Cell, Culturals and Sports committee, Sexual Harassment Redresal Cell and Women Welfare Committee to support and address the issues of the students. The Institution brings out a college magazine, batch magazine, student diary, prospectus and continuously updates college website.

The Institution has system to enlist the outgoing graduates about their future plan and profession. The students prefer higher studies or dental practice. Neet coaching classes are conducted for the interns who wish to go for MDS program.

Governance, Leadership and Management

Subbaiah Institute of Dental Sciences has a clearly stated vision and mission to become a comprehensive organization in dental education and develop dental professionals with highest standards of academic knowledge, research and clinical skills, human values, professional ethics in order to serve humanity.

The Institution strives to be a center of academic excellence. The organizational structure revelas the Governing system. Good governance ensures equal participation of all stakeholders in the regular functioning of the Institution. The institute practices decentralization and participative management which is reflected in the

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leadership practice. Therefore it is ensured that faculty, students, staffs are made as members in different committees

The Institution has well defined organizational structure to clearly indicate the flow of authority and responsibility. Effective strategy planning by the Board of Management, Governing Council, IQAC and Academic committee and its full implementation by various committees have contributed to the growth and productivity of college.

E-Governance has been implemented in accounts, student admission, administration and in academic developments. The financial aspects would be largely the responsibility of the Governing Council to ensure the arithmetical accuracy, transparency and prudency of each financial transaction, the Institution has created a fool proof accounting and audit system.

The Institution conducts various faculty development programs periodically for keeping the faculty abreast with current developments in the field of dentistry. Performance Appraisal Reports are taken every year from all the teaching and non-teaching faculty. The Institution ensures the proper welfare measures to the staff by Providing Provident Fund contribution, ESI facility, Maternity leave, concession on clinical treatment regularly. Special Leave facility is also provided to the faculty aspiring to participate in the Faculty Development Programs and Continued Dental education (CDE) programs.

The Institution has a streamlined internal quality assurance mechanism and the Internal Quality Assurance Committee works in tandem with various other committees for quality improvement initiatives and conducts workshops / activities to enhance overall quality of all institutional processes.

Institutional Values and Best Practices

The Institution has taken all the measures to ensure gender equality by organizing lectures during international women's day .Various infrastructural and logistic facilities are created for the safety and security, which includes CCTV Camera for easy surveillance. Security guards are appointed for the women safety. Counseling rooms for the interaction with women students to know their problem and to find solution. Separate common rooms for girls.

The Institution has taken all efforts to keep the campus and college premises safe, clean and green. This Institution having a teaching hospital, generates a lot of biomedical waste and it takes all measures for safe disposal of waste including liquid and solid biomedical waste. The institution believes in water and energy conservation and has built tanks and bunds and uses LED bulbs for power efficiency

The well being of any Institution lies in its ability to maintain harmony and tolerance among all the stakeholders and this is achieved by celebrating regional festivals such as Onam, Holi, Ganesh Festival etc.,

The Institution celebrates most of the commemorative National and International days to create an aura of social, economic, political and scientific awareness among the students, teaching and non teaching staffs

The institution has adopted the best practices of providing quality treatment for economically deprived section of the society by giving free artificial dentures in partnership with Government of Karnataka for patients above age of 45 years, which also benefits the students, wherein they get more clinical exposure for their learning. The other best practice is to provide mentoring for the students to improve their learning for overall

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development of personality and cater for the needs of slow learners and advanced learners.

The institution is distinct in the way that it has identified that any health care institution not only provides knowledge but also nurtures the skills of the students, for which there should be adequate clinical material. India is a developing country and health care is not affordable due to lack of financial resources and so this institution has empanelled with employees state Insurance Corporation to provide free treatment for the beneficiaries.

Dental Part

The Institution follows the norms and guidelines of apex authorities for the conduct of research and extension activities, protocols to be followed in the hospital; infrastructure and physical facilities created and maintained on the campus and within the building. Orientation programmes are conducted for UG and PG students upon entry into the college. Clinical training is given in UG and PG clinics. Faculty development programs are conducted for empowering the faculty in the field of dental education.

For the academic year 2021-22, 84 students were admitted to first BDS and the range of NEET percentile is 303, MEAN NEET percentile score is 239.10 and Standard Deviation of NEET percentile score is 91.05.

Pre-clinical skills are taught to the students in designated laboratories using specialized teaching tools such models, charts, demonstrations, and simulation tools. Various Add-on courses are also conducted by the Institution for overall development of the students.

The Institution adheres to a strict infection control standard when teaching clinical procedures, records for fumigation and disinfection are kept in each department. Separate sterilization units are there in each department, according to the needs of the specialty. Personal protective equipment is provided to the caregivers. First year students are provided with prophylactic immunization against Hepatitis B.

Orientation programmes are conducted for the BDS students upon entry into the college. They are briefed about the facilities available in the Institution, rules and regulations to be followed, code of conduct and help students imbibe and maintain the required discipline.

High-end equipment such as CBCT, Endodontic microscope, Dental Laser unit, Research Microscope provide additional experience for in diagnosis and treatment. Additional learning is provided through specialized comprehensive clinics, implant clinics, geriatric clinics, and tobacco cessation clinics.

The entire UG and PG training is based on the dental attributes and specific competencies mentioned by the DCI and the college. The faculty are encouraged to update their knowledge continuously about the required skills in the subject of their specialty by conducting faculty development programs within the Institution and also by deputing them to participate in such programs conducted by the University.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College			
Name	SUBBAIAH INSTITUTE OF DENTAL SCIENCES		
Address	Subbaiah Institute of Dental Science, NH13 HH road Purle		
City	Shivamogga		
State	Karnataka		
Pin	577222		
Website	www.subbaiahdental.org		

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Suresh B S	08182-295604	9449991000	-	subbaiahdental@g mail.com
Professor	Mithun K M	08182-298006	9844032407	-	mithukm@gmail.co m

Status of the Institution		
Institution Status	Private and Self Financing	
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

Establishment Details

Date of establishment of the college	14-07-2014
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University to which the college is affiliated/ or which governs the college (if it is a constituent college) $\frac{1}{2}$

State	University name	Document
Karnataka	Rajiv Gandhi University of Health Sciences	View Document

Details of UGC recognition			
Under Section	Date	View Document	
2f of UGC			
12B of UGC			

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

Statutory Regulatory Authority	Recognition/Appr oval details Instit ution/Department programme	Day,Month and year(dd-mm- yyyy)	Validity in months	Remarks
DCI	<u>View Document</u>	08-03-2019	60	DCI RECOGNISED FOR UG AND PG

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	Subbaiah Institute of Dental Science, NH13 HH road Purle	Rural	33	73152

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic 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,Dental,	60	PUC	English	100	69			
PG	MDS,Dental, Periodontics	36	BDS	English	2	0			
PG	MDS,Dental, Oral Surgery	36	BDS	English	3	3			
PG	MDS,Dental, Oral Medicine	36	BDS	English	2	1			
PG	MDS,Dental, Conservative Dentistry	36	BDS	English	3	3			
PG	MDS,Dental, Pedodontics	36	BDS	English	3	3			
PG	MDS,Dental, Prosthodonti cs	36	BDS	English	2	2			
PG	MDS,Dental, Oral Pathology and Microbiology	36	BDS	English,Hind i	2	0			
PG	MDS,Dental, Public Health Dentistry	36	BDS	English	2	0			
PG	MDS,Dental, Orthodontics	36	BDS	English	3	3			

Position Details of Faculty & Staff in the College

				Te	eaching	g Facult	y					
	Prof	essor			Asso	ciate Pr	ofessor		Assis	stant Pro	ofessor	
	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	0							0			
Sanctioned by the Management/Soci ety or Other Authorized Bodies	38				25				44			
Recruited	32	6	0	38	14	11	0	25	19	25	0	44
Yet to Recruit	0				0	0			0			
	Lect	urer			Tuto	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	0			2	2			3				
Recruited	0	0	0	0	0	2	0	2	0	3	0	3
Yet to Recruit	0			1	0			1	0			

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				102				
Recruited	27	75	0	102				
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				8						
Recruited	8	0	0	8						
Yet to Recruit				0						

Qualification Details of the Teaching Staff

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Permanent Teachers											
Highest Qualificatio n	Professor			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	1	0	0	0	0	0	0	0	1	
M.Phil.	0	0	0	0	0	0	0	0	0	0	
PG	32	6	0	14	11	0	19	25	0	107	
UG	0	0	0	0	0	0	0	0	0	0	

Highest Qualificatio n	Lecturer			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	1	2	0	3
UG	0	0	0	1	1	0	0	0	0	2

Temporary Teachers											
Highest Qualificatio n	Professor			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	Lecturer			Tutor / Clinical Instructor			Senior Resident			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualificatio n	Professor			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	Lecturer			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?	0	0	0	0			
Number of Adjunct Professor engaged	Male	Female	Others	Total			
with the college?	0	0	0	0			

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

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	13	2	0	0	15
	Female	52	2	0	0	54
	Others	0	0	0	0	0
PG	Male	3	2	0	0	5
	Female	7	3	0	0	10
	Others	0	0	0	0	0

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	3	3	5
	Female	2	4	4	5
	Others	0	0	0	0
ST	Male	1	2	1	2
	Female	2	3	2	3
	Others	0	0	0	0
OBC	Male	20	25	28	16
	Female	36	22	30	30
	Others	0	0	0	0
General	Male	10	9	12	9
	Female	10	10	20	10
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total	ı	83	78	100	80

General Facilities		
Campus Type: Subbaiah Institute of Dental Science, NH13 HH road Purle		
Facility	Status	
Auditorium/seminar complex with infrastructural facilities	Yes	
• Sports facilities		
* Outdoor	Yes	
* Indoor	Yes	
Residential facilities for faculty and non-teaching staff	Yes	
• Cafeteria	Yes	
• Health Centre		
* First aid facility	Yes	
* Outpatient facility	Yes	
* Inpatient facility	Yes	
* Ambulance facility	Yes	
* Emergency care facility	Yes	
• Health centre staff		
* Qualified Doctor (Full time)	100	
* Qualified Doctor (Part time)	0	
* Qualified Nurse (Full time)	150	
* Qualified Nurse (Part time)	0	
• Facilities like banking, post office, book shops, etc.	Yes	
• Transport facilities to cater to the needs of the students and staff	Yes	
Facilities for persons with disabilities	Yes	
Animal house	No	
• Power house	No	
• Fire safety measures	Yes	
Waste management facility, particularly bio-hazardous waste	Yes	
Potable water and water treatment	Yes	

Renewable / Alternative sources of energy	No
Any other facility	NA

Hostel Details
Hostel Type
* Boys' hostel
* Girls's hostel
* Overseas students hostel
W.T.T 1.6
* Hostel for interns
* PG Hostel
· FO Hostel

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:

Dentistry, by its nature itself is multidisciplinary. It is a science and art of preparing dental students for effective dental health care activities. Hence, efforts have been made in designing the curriculum for undergraduates and post graduates course. In the past also, It has been kept in mind and implemented to create the decided graduate attributes in students for the successful dental practice. The new education policy NEP has given a new fillip to this concept by making it as a national policy. As a result, the

	Institution has initiated the following programs in the current academic year. • Conducting workshops on LASERS. • Programmes on research methodology. • Inter departmental coordination in diagnosis and treatment of special cases and dental implants. • Inter disciplinary case studies on full mouth rehabilitation. • Addon courses about haematology • Community oriented programmes like; dental camps, tobacco cessation programmes, AIDS Awareness, precautions on Covid-19, etc
2. Academic bank of credits (ABC):	Since the concept is new to the teaching institution of dental sciences, the Institution has planned to conduct the following programs; a. Organising university level workshop for the faculty with regards to ABC. b. Planning to implement ABC systems as the guidelines to be issued by Rajiv Gandi University of Health science, Bangalore.
3. Skill development:	Skill development programmes are largely emphasised in the NEP. With an intention to implement this concept, the Institution has planned to conduct Add on / Certificate courses in the professional and social skills needed by a dental surgeon for successful clinical practice. The list of courses are; • Communication skills • Computer skills • Leadership skills • Presentation skills • Patient safety and infection control • Minor oral surgical procedure • Haematology courses • LASERS in dentistry • Paediatric behavior management • Crisis management
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	The Institution conducts communication skills programs as Add on courses like; Kannada Language, organising the inter religious and linguistic programmes to promote the national integration, religious and concerned harmony like, Onam, Holi, Kannada Rajyotsava, Ayudha Pooja, Founders Day and Constitution Day.
5. Focus on Outcome based education (OBE):	the institution has given emphasis to teach according to the set goals and objectives of BDS and MDS Program. Learning outcomes are computed to know the level of outgoing graduates. For this purpose the institution has designed its own methodology of assessment taking it to account the general principles and guidelines available for the assessment of graduate outcomes. The Institution has planned to organize a workshop at University level with regards

	to OBE. • to encourage the faculty to study and obtain training with regards to OBE, • organize University level one day workshop in the coming academic year.
6. Distance education/online education:	Distance education is not popular in the health science education. However, Online discussions on respective subject were provided during COVID-19 outbreak. The Institution is well equipped with necessary ICT tools to provide the same. Case study models were discussed through online portals. Institution has already conducted FDP (faculty development programs) and CDE (Continuing dental education programs) in virtual platforms. Also planning to provide the same in coming academic year.

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	General elections are the foundations of democracy in India. The quality of the governance depends upon the quality of elected representatives. From the point of view of educating the young voters to elect the good leaders the Government of India and the Government of Karnataka have initiated several measures to educate the voters. The Institution is making all efforts to educate the students with regard to voting procedure and legal and moral responsibility of electing good leaders. For this purpose the Institution has been conducting the special lectures by experts, group discussions, field visits during the run up to the elections. For this purpose the Institution works with SVEEP (Systematic Voters' Education and Electoral Participation) organization at the district level.
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?	ELC is constituted and the coordinator and members are appointed the Institution to conduct various activities relating to the voters education. The committee includes the Principal, Faculty and Students as members.
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	The Institution has been participating in almost all SVEEP organized awareness program in the Shimoga city and in the villages located in the vicinity of the Institution. Besides various other programs are

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.	conducted within the Institution in the form of guest lectures, group discussions and skit presentations.
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.	NIL
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.	NIL

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
305	286	322	296	278

File Description	Document
Institutional data in prescribed format(Data templ	<u>View Document</u>

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
69	56	78	45	44

File Des	cription	Document
Institutio	onal data in prescribed format(Data templ	View Document

1.3

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

2021-22	2020-21	2019-20	2018-19	2017-18
84	80	100	78	83

File Description	Document
Institutional data in prescribed format(Data templ	View Document

2 Teachers

2.1

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

2021-22	2020-21	2019-20		2018-19	2017-18
60	44	47		42	46
Eila Description		Doguma	ant		

File Description	Document
Institutional data in prescribed format(Data templ	View Document

2.2

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

2020-21

2021-22	2020-21	2019-20		2018-19	2017-18
60	60	60		60	60
File Description		Docume	ocument		
Institutional data in prescribed format(Data templ		View D	ocument		

3 Institution

2021-22

3.1

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

2019-20

385.141	303.4201	414.8978		461.5421	360.318
File Description		Document			
Institutional data in prescribed format(Data templ		View D	<u>ocument</u>		

2018-19

2017-18

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:

Subbaiah Institute of Dental Sciences was started in the year 2013. It was recognized by Dental Council of India (DCI) in the year 2019 and is affiliated to Rajiv Gandhi University of Health Sciences (RGUHS), Bangalore. The curriculum followed has been the one designed and delivered by RGUHS as per the DCI guidelines. Before designing the curriculum, RGUHS conducts workshops for the faculties of the affiliated Institution. The draft curriculum formed at the workshops is shared with the affiliated colleges for further suggestions and corrections needed if any. Teacher's training program are also conducted by RGUHS to make the curriculum. Some of the faculty of the Institution have been participating in such workshops. The Institution has an Academic Council. The aim of the Academic Council is to discuss and review the curriculum with the faculty. The Institution has formed Feedback Committee under the guidance of Academic Council and the Principal. The main agenda of the Academic Council is to prepare and review the Academic Calendar for each academic year. The Feedback Committee of the Institution collects feedback on the curriculum aspects every year from the stakeholders that is, students, faculty, employers, alumni and professional experts and analyse it to take the necessary action. The feedback analysis would also be sent to the University for further action.

In addition to the regular curriculum as delivered by the University, for the purpose of imbibing additional skills needed for effective dental practice, the Institution conducts some Add On courses/Value Added/Certificate courses independently and also in collaboration with other similar institutions. The courses include Computer Skills, Kannada Language classes, Communication Skills, Personality Development program, Ethics in research, Basic Life Support and Remedial Classes. The very purpose of these courses is to imbibe additional knowledge and skills needed in dental students for the effective and efficient practice.

The Academic Council is responsible for designing the syllabus and time-table for these courses and revise it periodically. The Institution conducts MCQ based examination for each Add on courses/Value Added/certificate courses after completion of pre-assigned teaching hours. These sub committees periodically conduct meetings to review and discuss the issues. Decisions arrived at these meetings would be communicated to the IQAC co-ordinator and the Principal. Based on these decisions necessary action is taken each year for further improvement. The Institution also prepares Academic Calendar every year. The events are conducted strictly in accordance with the Academic Calendar, to ensure the proper conduct. The Institution has an IQAC which has the responsibility of collecting and storing of all the data obtained from Academic Council and Feedback Committee. At the end of each year IQAC analyses the final data collected and the actions taken. It prepares the Annual Report which would be submitted to the Governing Council of the Institution for the review and further guidance. The examinations are conducted under strict vigilance to ensure the fairness and correctness as per the norms

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of the University.

File Description	Document
Any additional information	View Document
Link for Minutes of the meeting of the college curriculum committee	<u>View Document</u>
Link for any other relevant information	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: 0.91

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

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

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	<u>View Document</u>
Any additional information	<u>View Document</u>
Link for details of participation of teachers in various bodies	View Document
Link for additional information	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: 97.73

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

Response: 43

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

Response: 44

File Description	Document
Minutes of relevant Academic Council/BoS meetings	View Document
List of Interdisciplinary /interdepartmental courses /training across all the the programmes offered by the University during the last 5 years	View Document
Institutional data in prescribed format	<u>View Document</u>
Institutional data in prescribed format	View Document
Any additional information	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: 48.71

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
154	160	182	148	85

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Details of the students enrolled in subject-related Certificate/Diploma/Add-on courses	View Document
Any additional information	View Document
Link for additional information	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:

The Institution has been playing an active role in creating awareness and enriching the young minds of the students by conducting various programs to integrate cross-cutting issues along with the University Curriculum. The Institution integrates these cross-cutting issues relating to gender equity, environment and human values, health determinants, right to health and professional ethics.

Gender equity: The Institution educates the students through various programs about the relevance of maintaining the value of gender equity that would help the students and staff to identify and address the issues in a manner that rectify the imbalances between the sexes. For this purpose, the Institution conducts special lectures, group discussions, and presentation of skits on various dedicated occasions like International Women's Day. Special programs like, International yoga day are conducted for all the boys and girls students in groups. On different occasions external experts in women laws and activists would be invited to deliver special lectures and to interact with students.

Environmental awareness: Educating the young minds to create a healthy, peaceful and sound environment is equally important along with the class room teaching. For this purpose the Institution conducts tree plantation program and take measures to maintain green and clean campus, a plastic free environment is maintained, inside and outside the building. Installation of solar panels for hot water supply in the hostels and a provision for rain water harvesting, fixation of LED bulbs has been done outside and inside the building. On the occasion of World Environment Day, the Institution in collaboration with NSS conducts programs for all the students and faculty members. The participants in these programs are motivated to pledge to dedicate themselves for the environmental development in terms of protecting and nurturing the plants and trees and respect the biodiversity. Signboards are fixed at noticeable places to inform students, faculty and general public, visiting the hospital and college campus.

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Human values: The Institution has taken measures to imbibe human values in the students and faculty as per Academic Plan. Special lectures, group discussions, skit presentations and cultural activities are conducted. The Institution also encourages the students and all the teaching and non-teaching staff to celebrate some religious and social festivals on the campus.

Health Awareness: The Institution believes in imparting knowledge and motivating the general public on dental and general health issues. The students are encouraged to actively participate in health awareness programs such as skit presentation, poster presentation, painting and pamphlets. Dedicated days like World No Tobacco Day, World AIDS Day, and World Oral Health Day are conducted on the respective days in a year.

Professional Ethics: Creating awareness about Professional Ethics in students and faculty and also motivate them to practice the same in their profession is encouraged by the Institution through various academic and general activities. The Institution through faculty and technical staff gives special instructions to students during clinical hours and train them in ethical practice.

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

Other Upload Files		
1	View Document	

1.3.2

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

Response: 5

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

Response: 5

File Description	Document	
List of-value added courses	<u>View Document</u>	
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: 27.45

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
218	133	62	0	0

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: 51.48

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

Response: 157

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

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

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: 68.98

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
57	57	74	53	53

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
84	80	100	78	83

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)	View Document
Any additional information	View Document
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: 85

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
84	80	100	78	83

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
100	100	100	100	100

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
Any other relevant information	View Document

2.1.3

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

Response: 23.51

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
1	7	19	24	48

File Description	Document
List of students enrolled from other states yearwise 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	<u>View Document</u>
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

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Programmes for advanced learners and slow performers

The Institution:

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

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	View Document
Criteria to identify slow performers and advanced learners and assessment methodology	View Document
Consolidated report of special programs for advanced learners and slow learners duly attested by the Head of the Institution	View Document
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: 5.08

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

Other Upload Files	
1	View Document

2.2.3

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

Response:

The Institution admits students from different background that is regions, religions, caste and class. These are the areas being unique in identifying, nurturing, and developing extracurricular talents of students. All the students are given equal opportunity to come forward with their interests, skills, and talents besides the field of dentistry. The Institution shall identify students with talents in different sporting and cultural activities and they would be provided with the platform to showcase their skills in various inter-college and intra-college activities. These activities include:

1. Sports and cultural events:

Participating in these activities conducted in the Institution would ensure the following three aspects of growth in the Institution:

- 1. The competitive spirit of participating against each other in intra college events,
- 2. Students of different background work together as a team which enhance the spirit of the word "teamwork" in inter-college competitions,
- 3. Inculcate the organizational skills in conducting different events that lead to a successful completion of the assigned task.
- **2. Fine Arts:** Students possessing the talents in fine arts such as music, acting etc. are also encouraged to exhibit their talents in various shows and events that are organized. All students are encouraged to conduct as well as participate in health awareness and scientific awareness events conducted on and off the campus. Active participation in these creative events would help them showcase their scientific knowledge in the form of innovative skits, face-painting, posters making to reach the community with creative bent of mind. This would help the students to express and experience the innate talents.
- **3. Research activities:** In the area of research and development, the Institution offers the platform to students that is provided by the ICMR to get them exposed to conduct research activities. Students are asked to choose topics of their interest as well as guides and encouraged to complete the projects and publish in relevant scientific journals, showcasing their academic and practicing skills.
- **4. National day celebrations:** The Institution celebrates several days of national importance every year. These events include Independence Day, Republic Day, Kannada Rajyothsava, Teacher's Day and so on. Depending upon the nature and spirit of the event, different types of activities like special lecture, competitions like debate, skit presentation are conducted.
- **5. Special dedicated days:** The Institution also celebrates festivals like Deepavali, Onam, Ganesh Chaturthi, etc., to create a social harmony and the feeling of co-existence. In addition to these events several other Days like Dentist's Day, Tobacco cessation Day, Oral Hygiene Day, AIDS Day, International Women's Day, World Cancer Day, National Tooth Brushing Day are celebrated. On these occasions different activities such as Poster presentation, face painting, quiz competition, debate, essay writing are conducted.

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6. Special social events: like Fresher's Day, Farewell Programme is conducted for students of outgoing batch. For the purpose of smooth conduct of these programmes the various committees are constituted in the Institution would be properly aligned. In the Academic Calendar these events are included to give a routine place for the events to avoid skips.

File Description	Document
Link for Appropriate documentary evidence	<u>View Document</u>
Link for any other relevant information	<u>View Document</u>

2.3 Teaching- Learning Process

2.3.1

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

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

Response:

The Institution adheres to the educational philosophy that has been established by the highest authorities, RGUHS & DCI. Along with lecture approach, these activities include instruction in typhodonts, manufacturing of appliances, chairside teaching techniques, community-oriented practices, and laboratory investigations. The institution switched from teacher-centric to student centric approach in line with general trend in health science education. These have been largely categorised as following.

Experiential learning: The Institution strongly believes in concept of learning by doing. The Institution conducts various activities for students including preparation of models, impression making, poster presentations, wire bending exercises, performing and interpretation of radiographs, processing of histopathological specimens, surgical extractions, oral prophylaxis and tobacco cessation counselling training.

Integrated learning/interdisciplinary learning: Integrated learning is executed in this Institution by

departments on topic suggested by students for improving their depth of understanding of subject, which is achieved by carrying out inter-departmental meets to have a general consensus on diagnosis and device the most effective treatment plan for the benefit of the patients. The Institution integrates with other sister colleges by conducting interdisciplinary programmes including research methodology, basic life support workshops for both faculty and students.

Participatory learning: The Institution strongly believes in principle of learning and working in unison to reap the benefits and gives opportunity to its students to positively participate in academic interactions, attend and organize camps, awareness programs, independently under supervision of faculty.

Problem solving methodologies: Problem based learning is another teaching learning (TL) method practiced in this Institution where students gain a deep insight into the critical thinking, communication and group dynamics. The students would be assigned cases and are asked to present it before the assembly with their own imagination.

Self directed learning: The Institution believes in sowing the seeds of creative learning in students to help them make their learning interesting and free of burden. Students are allotted a topic and asked to prepare a presentation on the particular topic for few minutes. He or she is encouraged to be critical on the subject or topic allotted and present their views or ideas using various digital aids in a creative manner.

Patient centric and evidence based learning: The Institution uses evidence-based learning practices. The students are encouraged to observe, understand, diagnose and treat the patients promptly. Patient feedback would also be taken.

Learning in humanities: Students are taught the constitutional and human values in the form of professional ethics, and inculcating the habit of general comparison towards the patients in pain, who are poor and economically deprived.

Project based learning: The Institution encourages first year students by giving them a brief

introduction to research and innovations after which they are encouraged to carry out research projects in the corresponding years independently. Those students display their innovations in conferences and conventions.

Role play: Students are asked to play roles of doctors and patients respectively and perform dental examinations. The Institution strongly emphasis on increasing confidence levels of the student to empower their communication skills and leadership qualities.

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

Response: A. All of the above

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	

2.3.3

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

Response:

Information and Communication Technology (ICT) is being implemented in teaching and learning assessment by the University. All classrooms are equipped with ICT equipments, which include projectors, PCs, and whiteboards. In addition to the four common seminar halls in college, each department has a ICT enabled seminar room and library. Teachers are trained by invited external faculty, who are well versed in using ICT in classrooms. The Students are also trained to use power point presentations while presenting seminars. The institution website hosts the e-learning materials that teachers create and publish to their portals. Power-point presentations have been developed for a number of topics by every department. All faculty members are trained in the use of computers and their knowledge is constantly upgraded for incorporating newer techniques in teaching. All the faculties have been trained at RGUHS Academic & Administrative Training Institute-Learning Management System (RAATI-LMS) course for mastering their teaching skills.

The Institution has an ecosystem which basically provides a knowledge-based centre for training of BDS students with Library facilities. The Institution advices and assists its students to establish themselves as successful quality health care providers. The Institution caters to the services of HELINET Consortium which is a state-of-the-art HELINET Consortium of scholarly international e-journals, e-books and databases to meet the needs of academic and research community of health science disciplines in Karnataka.

The Institution is equipped with a number of computers in different places including departments, libraries and reception. Each department has a minimum of 2 computers for smooth accomplishment of

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departmental works, the library is self sufficient with e-library facilities which is used by both the students and the faculties.

Patient reports are usually handled by hospital personals and stored and organized in paper formats and in databases. Software Hospisys software has been used to maintain the records. This system is used to increase the security of the data stored in the Institution.

The RGUHS has developed a software to conduct annual examinations, which clearly exhibits the confidentiality in preparing question papers and delivering the same to the institutions half an hour before the students start writing the answers. CCTV cameras are installed in the examination halls to record the whole event till the completion of allotted time.

Students are benefited greatly from online and virtual teaching and learning, particularly during the COVID 19 lockdowns. The Institution hosts webinars, journal debates, case discussions, seminars, and online analyses of research projects. The institution also has held a lot of these events during the last five years and has a committee responsible for maintaining the infrastructure, which also handles routine ICT infrastructure maintenance. The Institution also conducts add-on courses which provides the pupils with computer skills training. The website for the Institution is developed and updated often with information on events and directives. The academic building and the dorms on campus are covered by 24/7 Wi-Fi services

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: 10.89

2.3.4.1 Total number of mentors in the preceding academic year

Response: 28

File Description	Document	
Log Book of mentor	<u>View Document</u>	
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 learning process carried out in the Institution nurtures creativity, analytical skills and innovation in students. For this purpose, various activities are conducted by properly planning the events in the beginning of the academic year itself. A comprehensive academic calendar is prepared in the beginning of every academic year which consists of almost the entire academic and community related activities to improve the analytical and innovative skills among students. Various committees formed in the Institution to conduct specified events during the academic year, plan and execute the events. These are largely student centric, experiential learning oriented and value based. The hands on training skills are imbibed through experiential learning methods. The concerned faculty guide supervises the activities. The activities can broadly be classified as:

Classroom events: Discussions, debates, lectures, quiz on dental subjects related topics and general knowledge, etc. are conducted to enhance the communication skills of the students. The students are given regular assignments and class tests to improve and boost the knowledge of the students.

Laboratory oriented activities: laboratory experiments, research projects etc. Models making are some of the examples. Laboratory oriented teaching learning are part of the mandatory curriculum prescribed by the apex authority. Besides, the Institution has created simulation lab to facilitate the conduct of skill based add-on certificate courses. Pre-clinical laboratory are provided to all the students to enhance the clinical skills.

Chair side teaching: Chair side teaching is done in the clinical sections to show the clinical scenario to the students. The selected patients are shown to the students based on their use in learning. The students are allowed to give the appropriate treatment to the patients under the guidance of experiential faculty.

Sports and extracurricular activities: Indoor games like carom and chess, outdoor games like kabaddi, football, volleyball etc. are conducted for physical training activities and singing, dancing, drawing and

painting, poetry, wire bending art, soap carving art etc. are also conducted as a part of cultural activities of the Institution.

Community Oriented: Community oriented activities are conducted by the public health department of the Institution, such as dental health checkup and treatment camps, skits, dental awareness camp among general population, in the rural places to increase communication skills and social skills of the students. The students are posted in our Institution's satellite centers where they are encouraged to educate, motivate the patients towards dental hygiene and overall well-being of the patient. The interns are thoroughly trained towards community oriented practice by our own Institution's skilled and experienced doctors.

File Description	Document	
Link for appropriate documentary evidence	<u>View Document</u>	
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: 79.67

File Description	Document	
Sanction letters indicating number of posts (including Management sanctioned posts) by competent authority (in English/translated in English)	View Document	
Institutional data in prescribed format	View Document	
Any additional information	<u>View Document</u>	
Links for additional information	View Document	

2.4.2

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

Response: 0

2.4.2.1 Number of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/M Ch/DNB in super specialities / other

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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
0	0	0	0	0

File Description	Document	
Institutional data in prescribed format	View Document	
Copies of Guideship letters or authorization of research guide provide by the the university	<u>View Document</u>	
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: 7.61

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

Response: 456.4

File Description	Document	
Institutional data in prescribed format	<u>View Document</u>	
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: 1.79

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
0	3	1	0	0

File Description	Document	
Institutional data in prescribed format	<u>View Document</u>	
Certificate of completion of training for development of and delivery of e-contents / e-courses / video lectures / demonstrations	View Document	
Any additional information	<u>View Document</u>	
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: 1.69

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
1	1	1	1	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
Any additional information	View Document
Link to additional information	View Document

2.5 Evaluation Process and Reforms

2.5.1

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

Response:

The Institution provides information to all students about tentative dates of internal assessment examinations at the beginning of every academic year. Academic calendar and schedule of internal assessment examinations are strictly followed in the Institution. There will be three internal assessment examinations in both Theory & Practical in every academic year followed by summative university examinations. The whole syllabus of an academic year is approximately divided into 33% and a gap of three months is maintained between each internal assessment examinations, so that students get ample of time to prepare and overcome the gaps or shortcomings from one test to another.

The dates of internal assessment examinations are notified through a circular at least 3 weeks in advance for both regular and odd batch students. Internal assessment examinations are helpful in assessing theacquired knowledge and for upgrading student performance in the future examinations. The internal assessment theory examinations are conducted strictly in a class room with 50 students as per RGUHS guidelines, spaced at least 3 feet from each column with two faculty as invigilators. No student is allowed into the exam hall after the commencement of examination and no student is allowed to leave the hall before the end of examinations unless any medical emergency. The evaluation of answer scripts is transparent as all the evaluated papers are shown to students in the classroom and a discussion about the question paper is made during a lecture class to solve it. Practical internal assessment examinations are conducted with 25 students in a batch and utmost care for the treating patient is made following strict sterilization protocol. Viva voce for each student is conducted transparently with objectively structured pattern using random flash cards. The marks of all the three internal assessment theory and practical examinations are displayed in notice board along with their attendance percentage periodically, so that the students have complete knowledge of their performance.

In addition to this, students who scored less than 50% marks are given improvement assignments at the end of each internal assessment exam and assessed for inclusion in final internal marks. Out the three internal assessment exams conducted, the best of the two exam marks will be averaged and added to the

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final summative university examinations as internal marks.

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

2.5.2

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

Response:

The Institution has created a mechanism to deal with examination related grievances in a transparent and time bound period. The RGUHS administers the examinations to assess students'professional characteristics, knowledge, and skills. Theory practical, and internal assessment tests are all part of the examinations. The institution has developed a fool proof procedure for handling student's examinations related complaints. The examinations are conducted in the Institution as per the guidelines issued by the Registrar Evaluation of the University. The Institution has constituted a Student 's Grievances Redressal Cell under the chairmanship of the Principal with all HOD's as members. The grievances received in the Institution are largely related to the internal assessment marks, retotalling of answer scripts, some correction in the marks card. During the meetings of the Grievances Committee, the written appeal made by the students regarding the examination grievances would be discussed, and solutions would be provided. If the problems are not of the nature of solvable in the Institution, the appeal so received would be sent to the Registrar Evaluation University for the necessary action. If the complaints are related to theory examinations conducted by the University, the concerned section attends to the grievance and inform the institution. The Institution in turn would inform the concerned student thereby, the student would get their grievance redressed. When there are any complaints about a university examination, the university makes it possible for the students to obtain a photocopy of their answer sheets. If there is a problem with the distribution of marks after the provision of the answer scripts, a representation is made to the university and duly consideration for re-evaluation. With regard to internal assessment marks, the process and procedure of conducting the internal assessment examination as per the Academic Calendar the Institution has its own mechanism by following the guidelines issued by the University in this regard. The dates of examination would be communicated to the students by displaying the notices on the Institution,s Notice Board. The question paper is set by the concerned teacher with due direction by the Head of the Department. After the examination the answer scripts evaluated by the concerned teacher and the marks awarded would be communicated to the students by reading out the marks in the classroom and also displayed on the notice board. The faculty are given the clear direction to be prompt, prudent and meticulous in assessment and awarding marks. It is also mandatory in the institution to show the answer scripts to the concerned students to make him/trer convinced about the fact and transparency in the conduct of examination and evaluation of scripts. The poor performers or slow learners are guided by the concerned subject teachers and also the mentor to improve the academic performance of the students

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	View Document
File for any other relevant information	View Document

2.5.3

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

Response:

The Institution is affiliated to the Rajiv Gandhi University of Health Sciences. Hence, the Institution scrupulously abides by the rules established by the University for the administration of examinations and evaluations. The university publishes a notice about the dates of the examination's administration on its website 90 days before the test. The Principal downloads this announcement and displays it on the college notice board.

Process and Procedure:

The applicants who have met the requirements for eligibility (internal evaluation & attendance) are identified and requested to pay the required examination fees.

Following the payment of the examination fees, the college office uploads the candidate's completed application on the University website and sends the full amount of the fee that was collected through online payment to the University. The college office downloads the admission tickets once the application has been activated on the University website and then distributes them to the students. Only the candidates with admission tickets are allowed to take examination.

The University chooses the examination centres for the candidates and posts them on the website based on factors like student strength, locality, etc. On the university website, you can find information about the invigilators, the superintendent, a list of the students who should be seated. The chief superintendent shall appoint Deputy Chief Superintendent, Room Superintendent and the Invigilator and the list of these appointment shall reach the university before the commencement of theory examination. There would be One Room Superintendent for every 80 candidates, one invigilator for every 20 candidates.

Reforms to avoid malpractice:

The Deputy Superintendent checks the preparations one day prior to the examination and submits a report online to the Institution. The Room

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Superintendent and the Invigilators receive the question paper on the day of the examination from the chief Superintendent, who prints, copies, and distributes it in accordance with protocol. Cell phones, chits, and other electronic devices are not permitted in the exam rooms.

Reforms to maintain transparency and confidentiality:

The Room Superintendent and the Invigilators verify the students' inputs in the answer sheets as well as their attendance. A violation of the rules is prevented by the Superintendent and the Invigilators. Only candidates with legitimate admission tickets provided by the university may take the tests. The ordered, coded answer papers are scanned and uploaded after the examinations. The shredded coded slips and the coded answer scripts are placed in the corresponding large envelopes that the Institution has provided, sealed, and delivered to the University via courier.

The Institution has designated centres where the practical examinations are held. The department head conducts the necessary preparations to ensure a fair and efficient administration of the practical examinations. The practical tests are administered according to the standards by the examiners chosen by the University.

File Description	Document
Link for Information on examination reforms	<u>View Document</u>
Link for any other relevant information	View Document

Other Upload Files	
1	View Document
2	View Document
3	View Document

2.5.4

The Institution provides opportunities to students for midcourse improvement of performance through specific interventions

Opportunities provided to students for midcourse improvement of performance through:

- 1. Timely administration of CIE
- 2. On time assessment and feedback
- 3. Makeup assignments/tests
- 4. Remedial teaching/support

Response: A. All of the above

File Description	Document
Re-test and Answer sheets	<u>View Document</u>
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
Any additional information	View Document
Links for additional information	<u>View Document</u>

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:

Subbaiah Institute of Dental Sciences (SUIDS) has set the Goals and Objectives and Competencies as stipulated by DCI and RGUHS as the Learning Objectives and graduate attributes for both BDS and MDS programs and has uploaded the same on the website. It diligently follows the same in its teaching-learning process to ensure the attainment of the desired attributes for a dental graduate.

The approach designed at the Institute conveys the methodology adopted to state and assess learning outcomes and graduate attributes of students. These include knowledge, skill, and attitude integrated for the holistic development of the students as prescribed by the RGUHS & DCI in their guidelines.

1. Knowledge and Understanding:

The graduate should acquire the following during the period of training.

- 1. Adequate knowledge of the scientific foundations on which dentistry is based and good understanding of various relevant scientific methods, principles of biological functions and should be able to evaluate and analyse scientifically various established facts and data.
- 2. Adequate knowledge of the development, structure and function of the teeth, mouth and jaws and associated tissues both in health and disease and their relationship and effect on general-state of

- health and also the bearing on physical and social well-being of the patient.
- 3. Adequate knowledge of clinical disciplines and methods, which provide a coherent picture of anomalies, lesions and diseases of the teeth, mouth and jaws and preventive, diagnostic and therapeutic aspects of dentistry.
- 4. Adequate clinical experience required for general dental practice.
- 5. Adequate knowledge of biological function and behaviour of persons in health and sickness as well as the influence of the natural and social environment on the state of health so far as it affects dentistry.
- **b. Skills:** includes ability to diagnose and manage various common dental problems, acquire skill to prevent and manage complications.

c. Attitudes

- 1. Willing to apply current knowledge of dentistry in the best interest of the patients and the community.
- 2. Maintain a high standard of professional ethics and conduct and apply these in all aspects of professional life.
- 3. Seek to improve awareness and provide possible solutions for oral health problems and needs throughout the community.
- 4. Willingness to participate in the continuing education programmes to update knowledge and professional skills from time to time.
- 5. To help and to participate in the implementation of national health programmes.

Therefore, the learning outcomes are defined as the knowledge, skills, and attitudes that are anticipated to be acquired throughout the course. The Institution has provided the weblink to the RGUHS webpage on its website so that students, teachers and other stakeholders can access this information.

File Description	Document
Link for upload Course Outcomes for all courses (exemplars from Glossary)	View Document
Link for relevant documents pertaining to learning outcomes and graduate attributes	<u>View Document</u>
Link for any other relevant information	View Document
Link for methods of the assessment of 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: 77.94

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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
69	56	78	45	44

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
79	74	92	56	57

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:

The Institution has a stated mechanism of its own for the assessment of learning outcomes and graduate

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attributes stated as per the guidlines of DCI & RGUHS, for the BDS course. The mechanism includes: Statement of Aims and Objectives, Computation methodology and Analysis of the data.

1. Aims and Objectives of BDS Programme:

Dental graduates should gain the necessary knowledge, skills, and attitudes during their training in Institution so that they are prepared to carry out all activities pertinent to general dental practice, including the prevention, diagnosis, and treatment of abnormalities and diseases of the teeth, mouth, jaws, and associated tissues.

Objectives:

The objectives are dealt under three headings namely (a) knowledge and understanding (b) skills and (c) attitudes.

1. Knowledge and understanding

It includes the scientific foundations on which dentistry is based, principles of biological functions and ability to evaluate and analyse scientifically various established facts and data.

b. Skills: includes ability to diagnose and manage various common dental problems, acquire skill to prevent and manage complications.

c. Attitudes

A graduate should develop during the training period the following attitudes:

Willingness to apply current knowledge of dentistry in the best interest of the patients and the community, maintain a high standard of professional ethics and conduct. Seek to improve awareness and provide possible solutions for oral health problems, participate in the continuing education programmes to update knowledge and professional skills.

1. **Methodology** – Computation of COS and POS

For the purpose of assessment of learning outcomes and graduate attributes as per the provisions of DCI and RGUHS, the Institution has designed the following mechanism

Step1: For the 2017 batch of BDS students, all the four years examination results are consolidated. Each subject is denoted by Course Outcome (CO). All the subjects are considered as courses and numbered from C1......to Cn and CSK is denoted for the ADD-ON courses provided by the Institution.

Step2: Consolidation of results from I BDS to IV BDS can be stated as

C1+C2+C3+CSK1+CSK2+CSK3....+Cn+CSKn = ?Cn+?CSKn

Step3: Computation of Program Outcomes (PO's)

PO's = C1/N + C2/N + C3/N + CSK1/N + CSK2/N + CSK3/N + CN/N + CN/N + CSKn/N = CN/N + CSKn/N + CSKn/N = CN/N + CSKn/N + CS

where, N= Number of students,

C1,C2,C3...Cn = Core Dental and Medical subjects

CSK1, CSK2. CSK3.....CSKn= ADD-ON subjects by the Institution

1. Analysis of the data

For the purpose of presenting data to submit SSR the analysis is made of 1st BDS for the year 2017-18 who were 67 in number graduated in the year 2021-22. Their total assigned weights calculated as per the details enclosed, it is 85400. Whereas the attained total weight was 66304. That is 77.63% % therefore, the attainment rate is 78%. Additionally total assigned weight for ADD-ON courses conducted by the Institute as calculated was 24400, whereas the attained total weight was 21547. That is 88.71% therefore, the attainment rate is 89% for ADD-ON courses. Therefore, the total attainment rate is 84%, which includes all the subjects for BDS students in the Institution and also the add on courses conducted.

File Description	Document
Link for programme-specific learning outcomes	<u>View Document</u>
Link for any other relevant information	<u>View Document</u>

2.6.4

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

Response:

The main objective of the Parent-Teacher meeting is to create a common platform, where teachers and parents come together to discuss student's performance and devise ways to enrich their learning experience. It is an effort to appraise the parent about their ward's progress. It also creates healthy relationship between parents & teachers for the expected development of students. In addition, it also facilitates parental participation in student's education, where the parent and teacher intend to co-operate and support the students' learning.

The agenda for the Parent-Teachers meeting include the expressions and suggestions relating to the academic performance of students, general discipline on the campus and in the committee and personality development and general and specific problems encountered by students.

In the Institute, Parent-teacher meeting is conducted periodically for all the students after the Internal assessment exams. All parents are intimated about the meeting well in advance from the Principal's

office via letters, email, and SMS with the details of student's performance in academics and attendance. Parent-teacher meeting is conducted on a prescheduled day. Parents meet the respective subject HoD/staff and mentors for obtaining their ward's progress report for the session.

The interaction between each student's parents and faculty is kept individual and private. Parents are briefed about the student's clinical/ pre-clinical work completion, academic performance, and progress. The deficiencies are identified and the avenues for improvement are explained and documented. Remedial measures as one on one discussions during practical classes and during clinical postings. Question papers and the topics which they find hard are discussed.

Those students who are weak in practical aspects are asked to repeat exercises after repeat demonstration by the faculty. The dental syllabus is progressive from the beginning of the academic year through three terms (topics are different for all the three terms) till the University Examination and hence the evaluations are also progressive. So the results for the remedial measures are evident only in the University Examination.

Disciplinary issues, if any, are also discussed with the parents. The mentorship program organized in the Institution also contributes for creating a healthy and positive relationship between parents and students, faculty and institution. The mentors maintain regular relationship by calling and contacting the parents as and when warranted. Parents also interact with the student mentors and they are briefed about the overall progress of the students.

Parents are asked to give feedback about teaching-learning assessment, infrastructure including the hostel. Feedback would be consolidated and valid points are noted down for taking corrective measures. The analyzed reports show that the students do better in their academics when parents get involved.

It has also helps in making students physically and mentally stable and has paved the way to have a harmonious study environment. Parent-Teacher Meeting is a great opportunity for parents and teachers to develop a healthy and strong relationship for the holistic development of the students to achieve better learning outcomes.

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

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Response: 3.35

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: 0.42

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
0	0	1	0	0

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: 0

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

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

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File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Fellowship award letter / grant letter from the funding agency	View Document
Any additional information	View Document
Link for Additional Information	View Document

3.1.3

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

Response: 5

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
01	04	00	00	00

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	View Document
Any additional information	View Document
Link for Additional Information	View Document

Other Upload Files	
1	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

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Response:

The Institute has Intellectual Property Rights Cell and efforts are on to create awareness about the importance of IPR in the present scenario of global research. A webinar was organised by the Bioincubation centre of the Institute on Entrepreneurship and Intellectual Property Rights on 10Th June 2022.

Innovation Ecosystem

The University has initiated several programs to facilitate innovation and promote an entrepreneurship ecosystem on the campus for its affiliated institutions. Among those the following are the few initiatives taken in the Institutions.

Innovation and Entrepreneurship Development cell:

Innovation and Entrepreneurship Development Cell is established in the Institute which takes measures for promoting innovation and entrepreneurship among students. Series of motivational talks on entrepreneurship were arranged for students and staff.

Innovative learning:

For the purpose of creating an ecosystem for effective learning by students, the Institution has taken measures to translate the theoretical knowledge into practical skills. Various programs are conducted to imbibe in students the research bent of mind, enhance concentration in listening to the classroom lectures, observing keenly at chair side teaching, poster presentation (both in hard and soft copy mode), table clinic presentation, case presentation competition, essay writing, pick and speak and other competitions on the occasion of dedicated days like Oral Hygiene Day, Maxillofacial Day, Oral Radiology Day, Endodontist's day, Pedodontist's and Children's day, Oral Pathology day, Public Health Dentistry day celebrations.

Incubation centre:

An incubation centre has been set up in the Institution's premises, so as to nurture the interests of the faculty and the students in the field of innovation and entrepreneurship. The main aim of setting up the centre, is to bring together the creative and innovative minds under one roof in fields which include dentistry, engineering industry as well as academics. The centre has conducted a webinar on the topic: Entrepreneurship and innovation and on intellectual property rights.

Research Centre:

The Institution has set up a Research and Development Centre to promote and monitor research. Its functions are:

- Initiating research culture among faculty members and students.
- Motivating the staff to undertake minor and major research projects from various funding agencies.

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

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: 1

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
0	1	0	0	0

File Description	Document
Report of the workshops/seminars with photos	<u>View Document</u>
Institutional data in prescribed format	<u>View Document</u>
Any additional information	<u>View Document</u>
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:

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- 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

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: 01

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

Response: 01

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	<u>View Document</u>
Any additional information	<u>View Document</u>
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: 1.17

File Description	Document
Institutional data in prescribed forma	View Document
Any additional information	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	<u>View Document</u>

3.3.4

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

Response: 0

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Any additional information	View Document
Link for additional Information	View Document

3.4 Extension Activities

3.4.1

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

Response: 217

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

2021-22	2020-21	2019-20	2018-19	2017-18
42	16	41	97	21

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	<u>View Document</u>
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
Any additional informatio	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: 12.46

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
69	56	18	10	31

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

3.4.3

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

Response:

The Institute has been awarded with Danta Bhagya Yojana, the Institute has adopted two villages and has satellite centres over there. The Institute also works with collaboration with a Village, where the rural patients gets better dental treatment at accessible areas.

Dantabhagya- Under this scheme, camps are organized by the Institution and free dentures are provided to elderly patients with limited access to these types of treatments. The department of Prosthodontics, its faculty, postgraduate students and undergraduate students deliver free dentures to the patients.

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

3.4.4

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

Response:

The Institution has well understood its responsibility towards the society at large. It is the individual and constitutional responsibility. From the point of view of giving exposure to the students and faculty with regard to these values, the Institution is conducting various programs categorized as under:

Awareness programs- The Institution conducts various awareness programs and camps so as to provide treatment to the weaker section of the society and to benefit needy with specialty treatment.

Environmental issues- The Institution also conducts environmental programs like the Vanamahotsava yearly. Under this, planting of tree saplings are done in the premises in and around the Institute campus.

Swachch Bharat Abhiyan- Swachch Bharat Abhiyan is conducted every year. Cleanliness drive is carried out in the Institution in which the faculty, non-teaching staff and students actively participate.

Dantabhagya- Under this scheme, camps are organized by the Institution and free dentures are provided to elderly patients with limited access to these types of treatments. The department of Prosthodontics, its faculty, postgraduate students and undergraduate students deliver free dentures to the patients.

Oral Hygiene Week- The Department of Periodontics conducts oral hygiene week. Under this program the postgraduate students and the Faculty educate the patients on maintenance of oral hygiene by demonstrating brushing techniques and various other oral hygiene measures. Free toothpaste and tooth brushes are distributed to all the patients participating in the program.

No Tobacco Day-Various Street plays and awareness programs are being conducted by Public Health Dentistry Department of the Institution, on the occasion of No Tobacco Day.

Covid-19 Tele-consultation- During the pandemic, under the directive of the Government of Karnataka, the Institution took part in the Covid 19 Tele-consultation. The undergraduate students provided Tele-support for patients under home isolation. All the students involved in the progam were duly acknowledged by the Government of Karnataka by providing them with certificates.

World AIDS Day- The Institution conducts talks for the faculty and students every year on World AIDS Day. Skits and plays are conducted to create awareness about AIDS on this day for the general population at large.

Covid Vaccination Centre- The Institution was recognized as a vaccination centre for the faculty, students as well as the general population.

Hepatitis 'B' vaccination- All the faculty and students are vaccinated against Hepatitis B mandatorily. Booster dose of Hepatitis B is also being provided to faculty and students. The walking patients are also screened for Hepatitis and HIV on a daily basis.

Blood Donation Camps- Blood donation camps are conducted in collaboration with the Rotary Club every year in the Institution.

Free treatment for camp patients- The department of Public Health Dentistry conducts free camps in collaboration with various government and non-government organizations like National Service Scheme and Youth Red Cross on a daily basis at various locations in and around Shivamogga.

File Description	Document
Any additional information	<u>View Document</u>
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: 1.4

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
05	01	0	0	01

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Documentary evidence/agreement in support of collaboration	View Document
Certified copies of collaboration documents and exchange visits	View Document
Any other Information	<u>View Document</u>
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: 8

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: 8

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:

Subbaiah Institute of Dental Sciences has a state of the art infrastructure spread over an 2 lakh square feet campus. It provides the students with all the necessary and supportive opportunities to learn and acquire knowledge, which is critically related to the vision of the Institution to stand at par with the norms of DCI and Rajiv Gandhi University of Health Sciences, Karnataka.

There are ICT enabled classroom and seminar halls with LCD projectors, smart board and LAN

Facilities. Each of these classrooms is full air conditioned and has the capacity to hold 100 students spaciously. It also has eight ICT enabled seminar halls for postgraduates with LCD projector, with screen. Continuous updating of all the facilities is done to provide clinically-oriented and technologically advanced learning. Digital dental radiographic facilities IOPA, OPG, RVG, advanced cone beam computerized tomography (CBCT) for accurate diagnosis and treatment planning are available.

High-end five step magnification endodontic microscopes, nemoceph treatment planning software, are made available for the students. Installation of Central Sterile Supply Department (CSSD) has made the Sterilization protocols to be maintained at higher clinical standard.

Apart from this there is advanced B- class autoclave in departments has made the Sterilization protocols to be maintained at higher clinical standard. Integrated dental (patient) management software (Hospysis) takes care of the patient documentation and planning for comprehensive management of patient needs.

The Institution has well equipped labs for preclinical learning like anatomy lab, skill lab, physiology and biochemistry lab, microbiology and pathology lab, and pharmacology. The Institution provides skill development facility by providing preclinical conservative dentistry lab and preclinical prosthodontics lab with well-equipped 100 simulation phantom heads. The students learn skills in simulation lab before entering into the clinics. The Institution has entered into the MOU with the Subbaiah institute of medical sciences located on the same campus has the state of the art simulation lab. The Institution has a fully equipped six clinical and three non-clinical departments for learning clinical skill while treating patients by the students. The ceramic lab is established with advanced equipments for fabrication of tooth colored crowns and bridges.

The Institution has two satellite clinics, in and around Shivamogga, to provide oral health care to the rural community. It is also aimed to inculcate social responsibility and the mission of service to the nation amongst the students. The students also perform street plays and skirts in villages to create awareness among public about the importance of oral health care.

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Tobacco Cessation Center at the Institution provides community dental health care and awareness to the public at large regarding harmful effects of tobacco on oral cavity. Trust of the Institution has its own 500 bedded Medical College Hospital on the campus which largely helps in training of third BDS students in general medicine and general surgery subjects besides pre and para clinical teaching requirements. With the help of dedicated faculty well equipped wards, operation theaters and laboratories, students learn basics of all subjects of dentistry.

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

4.1.2

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

Response:

The Institution is well geared up to transform the students into better professionals. It also provides facilities to cater to their physical and holistic development. The Playground is well set for conducting sports and games on about 1 acre of land, where football, volley ball, cricket, kabbadi, Koko tournaments are held on regular basis. These activities bring the students together for better coordination, team work and improving mental and physical health. The Institution has a volley ball court, which also serves as a throw ball court for the girls. The volley ball and throw ball teams of the Institution have shown very good performance in intercollege events conducted by the University emerged as winners. The sports week is organized every year for the students and faculty. The teams are formed between undergraduate students, interns, post graduate students and faculty. All games and track events are conducted between these teams. These facilities offer students and staff a recreational opportunity to keep their body and mind sound.

The Institution has an auditorium of about 5000 sq.ft. It is well air-conditioned and built with latest acoustic requirements. It is located inside the campus with 500 seating capacity and equipped with latest sound system s and LED wall display for smooth organization of events. The College day and Graduation Day programmes are organized every year with full students participation. In the same auditorium, continuing dental education programmes and workshops are also organized every year by various departments to update the students and faculty on the latest developments in the field of dentistry. Apart from routine events Onam, Karnataka Rajosotava, Ganesh festival, Teachers day and

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other national events are celebrated by the students.

A fully equipped gym is established in the Institution to facilitate the students and faculty to make themselves physically fit. Gym is a facility that promotes physical activity, provides a safe, functional, and comfortable workout environment, and creates a pleasant and enjoyable atmosphere for recreation and socialization. It is of 750 sq.ft area equipped with advanced treadmill, elliptical trainer, bench press, dumbbell, and pull down machines. These fitness centers are free to access all the students and have separate timings for girls and boys during morning and evening. Besides, the Institution also has created facilities for other indoor games like chess, drama and aerobics. The yoga and meditation programmes are conducted in the Auditorium. The guest teachers are invited to train students in addition to the free-lance students trainers.

The Institution has a banking facility and cafeteria on the campus for the use of students, faculty and patients. Canteen provides nutritious and hygienic food to students, patients and faculty at subsided rate. There is a Sports and Cultural Committee in the institution under the chairmanship of the Principal, staff and physical director of the college which plans and executes various sports, games and cultural events, both indoor and outdoor for ensuring the proper physical development, leadership qualities and imbibing the human and cultural values. Students participation is ensured at every stage of decision making and execution of activities.

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

4.1.3

Availability and adequacy of general campus facilities and overall ambience

Response:

Subbaiah Institute of Dental Sciences provides the best infrastructure that caters to the needs of students, faculty, and patients. The total campus area of the Institution is about 30 acres. The campus is geographically well located at the side of the lake facilitating fresh air and sunlight.

Water potentiality and availability is sufficient for all the practical purposes.

The buildup area is about 2 lakh sq ft with six clinical and three non-clinical departments. The college has 125 dental chairs with modernized laboratories to master the skills in dentistry. The Institution has made efforts to create a lush green environment on the campus with trees, plants, creepers, wide roads flower pots. The campus is well maintained to keep it fresh in all seasons. The campus has 125kw generator, for uninterrupted power supply round the clock. There is a ample place for parking the vehicles of staffs, students, visitors. LED street lights are available thorough out the campus. Potable water is treated by Reverse Osmosis (RO) plant in the institution before supplied for drinking purpose.

There are well-ventilated and spacious hostels separately for boys and girls with a total of 200 rooms. The salient features of hostels are the study table with cabinet to store books, wardrobes and cots, purified water for drinking, uninterrupted electricity supply with generator backup and 24 hours high alert security guards and CCTV surveillance. Laundry service is available. The hostel mess provides good quality, hygienic well-balanced food to make the students experience a sense of "home away from home" while being on the campus. The Campus has 500 bed hospital with emergency ward and pharmacy which will be ready to handle any type of health emergency 24x7. There are Staff quarters for faculty members hospital superintendents and hostel wardens with in the campus. The cafeteria and bakery facility provides hygienic snacks, beverages, tiffin, and meals at affordable prices for faculty, staff and patients.

There are separate toilets available for male and female in each floor separately for the patients, faculty and students. Proper maintenance is ensured. There is an Axis Bank ATM on the campus for the use of students faculty and patients. There are water purifiers distributed on each floor adjacent to the girls' and boys' hostel. Wi-Fi facilities are arranged in the building for the easy access of internet at office, library, hospital and other places. Common room baggage counter and locker facility is provided for boys and girls separately in the institution. The institution provides free transport facility for students, faculty and non-teaching staff from campus to town.

Sewage Treatment Plant (STP) is installed on the campus, which removes contaminants from sewage water. Biomedical waste is managed by entering into MOU with Sushrutha Biomedical Waste Management Pvt Ltd Shivamogga. Sign boards are fixed where ever found needed in both English and Kannada languages on the campus and within the buildings. The Institution has taken measures to give morden outlook in the building and the campus with good exterior and interior decoration.

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

4.1.4

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

Response: 0

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

2021-22	2020-21	2019-20	2018-19	2017-18
0.01579	0.01549	0.01722	0.01864	0.02064

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	<u>View Document</u>
Audited utilization statements (highlight relevant items)	View Document
Any additional information	View Document
Link for additional information	<u>View Document</u>

4.2 Clinical, Equipment and Laboratory Learning Resources

4.2.1

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

Response:

The Institution has a sufficient, teaching and learning facilities needed as per the DCI and Rajiv Gandhi University of Health Sciences Regulations. The total area of the campus is 30 acres with total built up area of 2 lakh sq ft which includes the basement floor plus three floors with dental departments, library, lecture halls, seminar halls, laboratories and also administrative block with an area of 1500 sq ft. The Management is keen to provide an excellent academic environment for around 500 students with 95 highly competent teaching faculties. The Institution has a state of the art fully equipped six clinical and three non-clinical departments for learning clinical skills on patients for the students.

The teaching hospital consists of teaching and learning facilities that include smart classrooms, specialized laboratories, discussion halls, and a well-stacked library. Each clinical department has an

outpatient dental clinical facility equipped with 150 electronic dental chairs connected to an individual suction unit. Two left hand electronic dental chairs are installed in the Institution as regulatory body norms. Three dental chairs are installed in the 2 satellite clinics which cater to the needs of the surrounding rural population. The 2 dental chairs and 1 portable dental chair are installed in the mobile dental van. Mobile dental van fully equipped with a reclining dental chair, suction motor and compressor with emergency equipments like oxygen cylinder and emergency drugs for outreach treatment camps intended to improve accessibility to quality dental healthcare. Two central compressors with 10hp available to provide sufficient pressure for all dental chairs in the institution.

The Institution is attached to Subbaiah Institute of medical sciences located on the same campus and owned by same Trust for medical subjects teaching. This hospital is a 500 bedded one fully furnished operation theaters and ICU beds. Departments such as, oral medicine, Periodontics, Endodontics, Pedodontics are complemented with Radiovisiographs (RVG) as necessitated to minimize the radiation exposure to both the patients and clinicians. Department of dental radiology has advanced cone beam computerized tomography (CBCT) for accurate diagnosis and treatment planning are available. The well set simulation labs are available for teaching almost all medical and dental sciences subjects.

The department of Conservative Dentistry and Endodontics has High-end five step magnification endodontic microscopes with monitor and recording system.

It greatly enhances a dentist ability to view the tiniest details inside a patient's tooth. By magnifying vision up to 25 times that of the naked eye, the endodontic microscope is useful in both diagnosis and treatment.

Dept of Orthodontics has nemoceph treatment planning software, are made available for the students for providing quality treatment for the patients. Installation of advanced B- class autoclave in departments has made the Sterilization protocols to be maintained at higher clinical standard. Integrated Dental (patient) Management software (Hosposysis) facilitates the patient documentation and planning for comprehensive management of patient needs. The Institution has well equipped labs for preclinical learning like anatomy lab, skill lab, physiology and biochemistry lab, microbiology and pathology lab, skill lab and pharmacology. The college has ceramic lab with advanced equipments for fabrication of tooth colored crowns and bridges.

The periodical inspections have been conducted by the RGUHS and DCI to renew the affiliation permission and continuance of recognition. These have kept the Institution to be intact with their stipulated norms and also quality assurance guidelines.

File Description	Document
Link for the list of facilities available for patient care, teaching-learning and research	<u>View Document</u>
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

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

Response: 48649.6

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
53730	70286	15067	53730	50286

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
72	34	4	21	18

File Description	Document
Year-wise outpatient and inpatient statistics for the last 5 years	<u>View Document</u>
Institutional data in prescribed format	<u>View Document</u>
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	View Document
Any additional information	View Document
Link to hospital records / Hospital Management Information System	View Document
Link for additional information	View Document

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

Response: 330.2

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
375	366	345	310	240

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
15	0	0	0	0

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	View Document
Institutional data in prescribed format	<u>View Document</u>
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
Any additional information	View Document
Link for additional information	View Document

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: B. Any three 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
Any additional information	View Document
Link for additional information	View Document

4.3 Library as a Learning Resource

4.3.1

Library is automated using Integrated Library Management System (ILMS)

Response:

The Library of the Institution is well established to serve the needs of a dental institution as per the norms of DCI and RGUHS. For its smooth functioning the Library Committee is formed. It consists of the Principal as Chairperson and the Chief Librarian a Coordinator. The Senior faculty and students are the members representing all the departments. The faculty members of the committee also play an important role in coordinating the Library Orientation Program for the new entrants. This enables the Librarian and the Library staffs to meet new students and introduce them to the easy means of accessing the books on the shelves as well as available online resources. With a good collection of books and journals (both International and National) on Dental Sciences, the library caters information to the needs of students and staff. It is kept open on all working days of the college from 9.00 AM to 10.00 PM during Mondays to Saturdays. The Library Committee takes the lead in making strategic decisions in all aspects of the library services and operations. It meets regularly to co-ordinate all the issues related to students' requirements. It endeavors to allocate funds judiciously to make the process and operations of the library student friendly. The Library Committee gives attention to the intellectual aspirations of the students to make them world class students.

The Library is housed in the main building of the Institution with 500 seating capacity for reading purpose. It is partially automated with all its subsystems like LAN connectivity and Wi-Fi. Library Management Software is installed with latest technologies that enable the Library to serve its users friendly and efficiently. It has a wide collection of books, journals, Audio-Video materials, News Papers, Rare Books, e-resources, previous years question papers etc. Online access to the E-resources is provided by RGUHS Digital Library called as HELINET (Health Sciences & Library Information Network) which provides E-Journals and E-Books which consists of Database provided by Publishers like WILEY INTERSCIENCE, ELSEVIER SCIENCE, OXFORD UNIVERSITY PRESS, NATURE, JAYPEE, SPRINGER.

The Institution has purchased ILMS software **LIBSOFT**. the nature of automation is **Partial.** Version **9.8.5** is the Basic Version, the Installation year and Completion date is May - 2022 to December - 2023.

Library is using the Library Management Software package with all the modules for Library housekeeping operations. The online public access catalogue has more than 2205 records of books. The software provides features like issue of Books, return, adding of new books which are purchased from time to time. OPAC, It helps the students and faculty in searching author wise, Title the books wise. Also, the users can get information about the latest editions of periodicals, books and the status of the document. Monthly/daily reports are generated.

File Description	Document
Link for any other relevant information	<u>View Document</u>
Link for geotagged photographs of library facilities	View Document

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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:

The Library plays an important role in supporting the academic program by providing books and journals to the students and faculty. It is an integral part of the educational process in the college. The library was established in 2014. The quality dental education calls for its well stacked library with an efficient and effective information retrieval system within the reach of all the concerns. The Library helps the teachers, students, researcher to explore updated and latest information related to their field of interest.

It has a rich collection of **2210** Textbooks, and **31** Journals, both International and National, on Dental sciences, The collection includes **169** Reference books, **714** Back volume of periodicals. Library comprises of latest dental as well as books of Kannada literature.

SIDS library caters information to the students and staff. It is open on all working days of the college from 9.00 AM to 10.00 PM from Mondays to Saturdays. Students are encouraged to utilize library facility after college hours for the Books other than reference books which are issued to student members for a period of 06 days only. There are 90 big tables with 4 to 6 chairs for every table to help students with group studies / assignments all the while maintaining silence in the library. A student or a faculty institution can bring their personal copy of the book to study and complete their work/ assignments in a seating area location. To get this faculty, they need to enter the details in the entry exit register, which is available in Library and can be used by both students and teaching Faculties. Reading room is available where 30 students. Library has more than 13 sections available in Dental Library (Stock section, journal section, Circulation section, Bound Vol. section, Student Reading section, staff section, PG Student section, Photocopy section. etc. The library has good collection of 50 books which helps the students for preparing entrains and competitive exams. All UG and PG students and staff (teaching / non-teaching) are eligible to avail the library facilities and services. All readers will use the Library Id card for borrowing of books and using the reference service of the library. Reference Books are meant for in-situ reference only. Last 10 years questions papers are arranged as per the Subject with hard copy as well as scan copy.

Digital Library facility is also available and is dedicated to rendering quality service and an impeccable collection of resources to help the mission, goals, educational, and research needs of students, staff, faculty, and administration. Online e-resources are subscribed to all the Programmers. Digital library has 30 computers with uninterrupted power supply and internet facility of 100 Mbps. There is a facility to access e-journals through **HELINET** consortium by R, which can be utilized by UG and PG students. The library also offers photocopy/print out copy facility for students and faculty.

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

Does the Institution have an e-Library with membership / registration for the following:

- 1. e journals / e-books consortia
- 2. E-Shodh Sindhu
- 3. Shodhganga
- 4. SWAYAM

5. Discipline-specific Databases

Response: E. Any one of the above

File Description	Document
Institutional data in prescribed sormat	View Document
E-copy of subscription letter/member ship letter or related document with the mention of year	View Document
Any additional information	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: 11.03

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
15.31	10.93	10.6	8.66	9.64

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	View Document
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
Any additional information	View Document
Links for additional information	View Document

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

Response:

The Institution has made efforts to create the required facilities in the library to help the users -

- **1.** The Institution subscribes to the annual online package of e-journals by 'Wiley Online Library & Elsevier' & Jaypee digital library, through the 'HELINET (RGUHS) consortia. This is open for the staff and students of the college. The utilization of this package can be viewed & downloaded through the 'Technical report' of usage of e-journals & e-books from our institute static **I P**
- **2.** A Library orientation Program is being organized every academic year for the first year BDS and MDS students to orient them on the facilities and services in the library. The students are given a library tour in groups by the member of the Library Committee showing access to books, journals, dissertations, newspaper and magazines and sections. The library facilities like reprography, printing, own book reading rooms and audio-visual rooms are shown. The students are also shown the access to virtual library for educational reference and electronic databases. and also Books exhibition is conducted for U.G. and P.G and this year also we are conducted books exhibition event on the occasion of world book

day. The exhibition was open for two days for students & staff who visited the book exhibition with the great interest. This two events will defiantly a great impact of the library users.

- **3.** Students during which Library come I- Cards are distributed. They are given all the necessary directions for use of Library & its resources by the Chief Librarian. There is a Visitors Register in the library, where it is mandatory for the members visiting the library have to enter their details.
- **4.** The issue and return record is automated and report can be generated through our software. The students & teachers use their library cards for books transaction.
- **5.** For effective and efficient utilization of e **resource HELINET** (**RGUHS**) platform workshops are conducted by the library for students as well as staffs. Trained resource person from respective publication are invited for the same.

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	<u>View Document</u>

4.3.6

E-content resources used by teachers:

- 1. NMEICT / NPTEL
- 2. other MOOCs platforms
- 3.SWAYAM
- 4. Institutional LMS
- 5. e-PG-Pathshala

Response: None of the above

File Description	Document	
Institutional data in prescribed format	<u>View Document</u>	
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: 0

- 4.4.1.1 Number of classrooms, seminar halls and demonstration rooms linked with internet /Wi-Fi enabled ICT facilities
- 4.4.1.2 Total number of classrooms, seminar halls and demonstration room in the institution

Response: 12

File Description	Document	
Institutional data in prescribed format	<u>View Document</u>	
Geo-tagged photos	<u>View Document</u>	
Consolidated list duly certified by the Head of the institution	View Document	
Any additional information	View Document	
Links to additional information	<u>View Document</u>	

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

4.4.2

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

Response:

The Institution is well equipped with computers and other IT facilities to enhance the teaching learning activities of students. The Internet facility is provided on the entire campus by installing high-speed Optical fiber and WiFi. UPS and Generator provides power support to all the Computers and audiovisual systems in lecture halls and seminar halls. The faculty prepares the teaching material using computers installed in the class rooms. Faculty and students can access journals, e-books and resources from different database and through the internet facilities available on the campus. The quality of the teaching-learning activities is enhanced by making use of online resources by faculty and students. Access to various online resources is being made available to all students and faculty of the Institution. The Institution periodically purchase the needed computers and printers, projectors and IT related accessories for updating of ICT facility.

The computer networking is well created by LAN with high-speed CAT 6 cable with capacity of 250 MHZ and data transfer speed up to 50 MBPS and the college is also Wi-Fi enabled. There are around 35 desktops in the institution with printers and internet connection. Every department has computers with internet connection (Intel Lenovo X3500-M5 with Intel Xeon E5-2620V3 processor with 4 GBDDR RAM with hard disc of 300GBSAS) and all the computers are installed with antivirus software which protects them from malicious programs (quick heal anti-virus). All lecture halls (4 Lecture halls) and are Seminar rooms (8 Seminar rooms) having LCD projector and white screens. The faculties are trained in preparation of E learning resources in their respective subjects, who prepare and provide access to individual students through mail service or library access.

Routine maintenance of computers, peripherals, network devices, servers, etc. is carried out by the IT department. Biometric (Essl with license) attendance system is well integrated to monitor the attendance of students, faculty and staff. Integrated library management software (ILMS) software is installed in the library that is self-automated and helps the librarians in cataloguing and circulation and tracking books and journals. It provides services in support of academic and research activities. Hospisys software installed takes care of the in-patient's documentations and planning in all departments in the college. This software helps in comprehensive management of patient needs and also helps in billing process for the patients. The Institution has 28 CC cameras with DVR 4TB to ensure safety and security. Faculties, PG students and non-teaching staff use Biometric Attendance System (as per DCI norms) for attendance. Biometric is desktop based application by real time biometric. Software: software partner I Colab lab, ASS technology.

Store software (Hospisys) is used for the stores management to track the need and address the issues of different departments. It has a database of the suppliers, companies, purchase entries, stock reports and transfer forms to regulate the purchase and maintenance. The Department of Orthodontics has morden Nemoceph software which helps in treatment planning and patient education.

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

4.4.3

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

Response: 50 MBPS-250 MBPS

File Description	Document
Institutional data in prescribed format	View Document
Details of available bandwidth of internet connection in the Institution	View Document
Bills for any one month of the last completed academic year indicating internet connection plan, speed and bandwidth	View Document
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: 9.35

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
79.05	9.84	37.93	27.2	28.56

File Description	Document
Provide extract of expenditure incurred on maintenance of physical facilities and academic support facilities duly certified by Chartered Accountant and the Head of the institution	View Document
Institutional data in prescribed format	View Document
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 Institution has constituted a Repairs and Maintenance Committee which takes care of maintenance of campus, building, vehicle, laboratory, clinical equipment, tools, furniture and fixtures. The concerned HOD of the departments including the office staff report to the Principal about the need for the repairs of the existing facility and the new facility required during the day today functioning. The requisition so prepared would be discussed at the Repairs and Maintenance Committee in detail and decisions are taken accordingly. Such requests are sonsolidated and addressed to within a reasonable time based on the criticality of the time.

ICT facilities in all the departments, classrooms, seminar halls are periodically checked and maintained by the technical team. Facilities in library such as computers, photocopy and printing services are checked periodically by the maintenance section. All the maintenance of dental chair units and equipment's are done by trained dental technicians appointed in the Institution. Phantom heads, other instruments and equipment's in the pre-clinical laboratories are well maintained with periodic preventive and corrective services.

The equipments and materials which do not fetch any revenue by disposing would be treated as waste and disposed off as garbage with the help of Shivamogga city Municipality Corporation. It includes e-waste also, that is largely hardware. The Institution is tied up with Sushrutha Biomedical Waste Management Authority, Shimoga for disposal of hospital waste after due seggrigation as per norms. Housekeeping agency service is hired to clean entire campus, college, hostel, canteen and hospital premises Campus is well light with LED lights. The ICT and other maintenances would be done with the help of AMC agencies. The buses of the Institutions including dental mobile van, are regularly repaired and serviced by concerned sections. Water purifiers are regularly cleaned and care is taken for provding safe drinking water to all on the campus.

The college has 82.5KVA and 180KVA power set generator to provide full power backup to whole campus. The Institution has a number of offline and online (1-15KVA) UPS for safe guarding sensitive equipment's against voltage fluctuations. Computer Servers have separate air-conditioned server room. Antivirus softwares are installed in computers to protect them from malicious programs. ICT facilities in classrooms, seminar halls are all maintained by the IT department.

Arrangements have been made for the maintenance of garden on the campus. For this purpose, Group 'D' employees are appointed, who besides cleaning the campus also take care of maintaining campus and buildings. All the measures are taken to make campus plastics free and pollution free. The Institution has a clear policy with regards to enforcement of decenency, dignity and discipline on the campus and also within the premises.

A new face lift is given to different facility in all the departments to enhance the ovrall ambience of teaching learing environment. These includes Planting of trees, maintaining the green lawns and the garden area, systematic parking slots .The budget amount for general maintenance of the Institution is about Rs 30.33Lakhsfor the year 2021-2022 as per the Audit Report.

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

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1

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

Response: 26.83

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
79	80	63	53	119

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	<u>View Document</u>
Attested copies of the sanction letters from the sanctioning authorities	<u>View Document</u>
Any additional information	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

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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	<u>View Document</u>
Detailed report of the Capacity enhancement programs and other skill development schemes	View Document
Any additional information	View Document
Link to Institutional website	<u>View Document</u>
Link for additional information	View Document

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

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: 5.44

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
17	15	17	18	14

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
Any additional information	<u>View Document</u>
Link for institutional website. Web link to particular program or scheme mentioned in the metric	View Document
Link for additional information	View Document

5.1.4	
The Institution has an active international student cell to facilitate study in India program etc,	
Response:	
NIL	

NIL	
NIL	

NIL	
NIL	

NIL	
NIL	

NIL	
NIL	

NIL	
NIL	

NIL	
NIL	

NIL	
NIL	

NIL	
NIL	

NIL	
NIL	
???????????	

File Description	Document
Any additional information	<u>View Document</u>
Link for international student cell	View Document
Link for Any other relevant information	<u>View Document</u>

5.1.5

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

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

Response: All of the above

File Description	Document
Minutes of the meetings of student Grievance Redressal Committee and Anti-Ragging Committee/Cell	View Document
Institutional data in prescribed format	View Document
Circular/web-link/ committee report justifying the objective of the metric	View Document
Any additional information	View Document
Link for Additional Information	View Document

5.2 Student Progression

5.2.1

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

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

Response: 60

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
2	4	14	0	0

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

2021-22	2020-21	2019-20	2018-19	2017-18
2	4	14	0	0

File Description	Document	
Scanned copy of pass Certificates of the examination	View Document	
Institutional data in prescribed format	View Document	
Any additional information	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: 2.05

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
0	0	1	2	2

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	

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

Response: 2.9

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

Response: 2

File Description	Document	
Supporting data for students/alumni as per data template	View Document	
Institutional data in prescribed format	<u>View Document</u>	
Any proof of admission to higher education	View Document	
Any additional information	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: 0

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 .

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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
Any additional information	View Document
Link for Additional Information	<u>View Document</u>
Duly certified e-copies of award letters and certificates	View Document

Other Upload Files	
1	View Document
2	View Document

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

Response:

The Student's Council of Subbaiah Institute of Dental Sciences is an administrative organization of students through which the students can become involved in the affairs of collage, working in the partnership with the management, Staff and Students. This Council serves to invite the democratic leadership quality in students. The Council strikes to enhance the overall graduate attributes and promotes the general welfare of students.

The Council is constituted by taking the boys and girls representatives as members. They are given opportunity to develop the qualities of leadership, organizing skills and more management skills.

It organizes different programs to provide an opportunity for the physical, mental and professional skills among students and faculty which would largely contributes to the enhancement of quality health care.

The Student's Council helps to share ideas, interest, and any concerns with teachers and the institution. It helps to improve awareness through social events, community projects etc. The Council assists in organizing and developing sports and cultural fest within the campus once a year.

The key functions of Student Council are :-

• Work closely with the Management, Teachers And Students

• Consult with the Students regularly

Regular Council Meetings are held once in six months to discuss and convey the feedback and suggestions for the development of the institution and welfare of the students.

ROLE OF THE STUDENT'S COUNCIL

- To officially represent all the students in the institute.
- To identify and help solve problems encountered by students in the institute.
- To communicate its opinion to the institute administration on any subject that concerns students.
- To promote and encourage the involvement of students in organizing institute's activities.
- To maintain good relation, out of mutual respect with the institute staff (the director, teaching and non-teaching personnel) and parents.

Key function

• Promote and uphold the values of the entire student body.

The council consists of following members namely:

- 1. President
- 2. Vice president
- 3. Secretary
- 4. Treasurer
- 5. Faculty member: one senior faculty as co Ordinator of student's council, primarily acts as the advisor of the student members in the student council.

Student council meetings:

- The student council shall meet thrice in a year (once in four months). It is mandatory for all the members and faculty co ordinating to attend the meeting of the council.
- The minutes of the meeting shall be recorded and made available with the faculty co Ordinator of the council after the signature from the president
- The minutes of the meeting shall clearly reflect the agenda points. It shall comprise the following:
- Date, time and venue
- List of the members present
- Details of any specific invitees from administration and management.
- Agenda, i.e., outcome of the discussion
- Next meeting details

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

Other Upload Files		
1		View Document
2		View Document

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

Response: 0.4

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
1	1	0	0	0

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	<u>View Document</u>
Any additional information	View Document
Link for Additional Information	View Document

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

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.

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Response:

The Alumni Association of Subbaiah Institute of Dental Sciences serves as a bridge between alumni, students and the Institution. This is an enriching Platform through which the entire Institution is benefitted as a whole. The Alumni have good interaction with the student and provide orientation and guidance in their prospective dental career. Membership is open to all BDS, MDS graduates who have passed pot from our esteemed Institution

Established in the year 2022, The Association of Alumni is structured with a Chairman Dr. Suresh B S President Dr. Sri Sai Aishwarya, Vice-president Dr. Ashwini K S, Dr. Karthik, Secretary Dr. Varsha Patel, Joint Secretary Dr. Varsha Patel, Treasurer Dr. Akarsh and Executive committee members Dr. Mohan, Dr. Anit George, Dr. Neha Ashwitha.

Objectives of the Alumni Association

- Promote and perpetuate a close relationship between the institute and its alumni, to encourage the Alumni to take an active and abiding interest in the work and progress of the Institute so as to contribute towards enhancement of the social utility of their Alma Mater.
- Arrange and collect funds for the development of the institution.
- Organize and establish scholarship funds to help the needy and deserving students
- Assist and support the institution in its prime purpose of educating the art and science of dentistry.
- Maintain the highest ethical standards of the dental profession by inculcating in its graduate members an essence of learning and service to the community.
- Act as a channel between dental educators, dental students and dental profession.
- Help facilitate the transition of dental students into the practice of dentistry.
- Serve as the formal Advisory Board to the Institute for Advanced Continuing Education.

The Funds of the association is obtained from subscription of members, Donations, grants and subsidies, interest earned on investments. The association is conversant with the program and activities of the institution, providing financial support, in developing alumni program that encourage the physical, moral and spiritual growth of the institution as well as support in enhancing academic, administrative, cultural and extra-curricular activities **This fund is utilised for conducting events on continuing dental education programs** and Hands-on program for the enrichment of knowledge of the members, awareness camps, free dental checkup camps, oral screening camps, college alumni meet etc.. A free library facility shall be provided for all the members and shall need to take prior permission from the president for the same.

In the recent time, large number of books were donated to our institution library, tobacco cessation camps were conducted across various parts of the town to bring about awareness about the harmful effects of the use of tobacco. There is a structured Alumni Association in the institution which meets regularly twice a year in order to evaluate feedback forms, providing suggestions for all around development of the Institution and review any other activity to be conducted in the upcoming months. Our future plans are to conduct regular meetings and to conduct clinical courses that will help in the improvement of clinical skills and enhance patient care.

File Description	Document
Any additional information	<u>View Document</u>
Lin for quantum of financial contribution	View Document
Link for frequency of meetings of Alumni Association with minutes	View Document
Link for details of Alumni Association activities	<u>View Document</u>
Link for audited statement of accounts of the Alumni Association	View Document
Link for Additional Information	View Document

5.4.2

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

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

Response: E. Any one of the above

File Description	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	View Document
Link for Additional Information	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1

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

Response:

The Institution has been striving hard to elevate its students to meet the challenging demands of the dental health care world. Thus, it addresses the needs of the society with dental and ethical awareness. It creates and sustains a conducive environment for students to develop themselves as personally responsible, culturally sensitive and socially committed professionals.

The Vision and Mission statement of the Institution conforms to the needs of the stakeholders to achieve excellence in dental education, healthcare and research. The objectives of the Vision and Mission as envisaged aim to project the Institute as a global leader in the dental healthcare sector.

The Management of the Institution is very keen to make it a globally accepted centre for excellence in dental education. All the plans and policies of the Institution are centred around this formidable task. The policy decisions of the Management are communicated by the Principal to the Heads of the Departments and to the faculty members. The leadership is provided by the Principal through various Institutional committees. The Management and the Principal continuously endeavor to identify all stakeholders needs through feedback, periodic inspections and personal interactions with faculty and students. The Principal is in-charge of day to day functions. Different committees meet periodically to ensure the implementation of the curriculum as prescribed by the affiliating university. The execution of the resolutions passed by the management is carried out by the respective committees to ensure smooth functioning of the Institution. The faculty are nominated as members of various committees by the Principal. Students and administrative personnel are also included in various committees/cells on requirement basis to ensure participatory management and decentralization of events for smooth functioning of the institution. The Institutional Policy is framed considering the various guidelines and regulations of the apex authorities.

Perspective plans periodically prepared. Following are the aims:

- 1.To ensure timely completion of academic programs as scheduled in Academic Calendar, including the faculty training.
- 2. Plans are also made for ICT/Net/web-based e-learning/mobile apps by positively adopting to modern technologies.
- 3. To orient the faculty towards research. The Institution has established Central Research centre in collaboration with Subbaiah Institute of Medical Sciences. It works under the supervision and guidance of Research Committee.
- 4. To get more sponsored projects and grants from government agencies and create tie ups with research organizations and increase the number of publications in international and national journals.
- 5. To increase the area of impact, direct engagement with educational institutions and and enhancing

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the number of satellite centres & mobile vans.

6. Twinning with municipal, state and national agencies for the benefit of outreach programmes.

The Institution encourages grooming of young and bright minds in the art of leadership through active participation at national level of conferences, seminars and other events held in groups. The Institute is committed to continuous and overall progression by offering high quality UG and PG professional education to its students and remain the front runner in the field of dental education, patient care and research.

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

6.1.2

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

Response:

The Institution is endeavoring to make the overall management to be on the times of democratic; decentralized and participative management principles. The organogram of the Institution exemplifies active participatory management and decentralization to ensure democratic administrative and academic functioning. There is a mechanism for delegating authority and providing operational autonomy to all the various functionaries to work towards decentralized governance system.

The Governing Council of the Institution helps in formulating policy, strategy and development of the institution. They oversee and guide the institutional functioning as per the Academic Calendar through the Vice Principal along with other Heads of the Departments.

Institution promotes a culture of participative management by conducting HOD meetings, General Body meeting, College Council meetings, Intradepartmental meetings, Stakeholder meetings, parent-teacher meeting and alumni meetings.

For the ease and efficient functioning of the Institution, various independent committees have been formed each of which is headed by a senior faculty and is well represented by faculty members and student representatives. These committees monitor day to day activities of the Institution, hold regular meetings to discuss and review the policies. Financial and non-financial plans are evolved by deliberations at these committee levels. These committees equally represent the participation across all

cadres which is reflected in the smooth functioning of the college programmes.

Principal and Board of Management further supervise the Committees and apart from these, perform various duties such as managing various course (UG/PG) schedules, conducting the University theory and practical examinations, coordinating DCI and RGUHS inspections, coordinating staff recruitment, faculty and student development and welfare programs, supervise patient related services and OPD data, handling of securities, housekeeping staff and their duties, procurement of consumables and maintenance of equipment.

The decision-making process passes through various levels of governance, the outcome of which is reviewed and proposed to the Board of Management for sanction or ratification. At the department level, Professors, Readers, Lecturers and tutors of medical and dental department / units direct and ensure that the academic, research and clinical programs for undergraduate and postgraduate students are implemented in their respective departments. The department support staffs – medical and dental Technicians and nurses actively contribute to the seamless functioning of the departments. They are further monitored by the respective Heads of the departments.

Every department is given independence to carry out academic and research activities, community programs, CDE programs and workshops. Autonomy is provided to plan and conduct various programs for students and faculty to improve their academic performance. Each department maintains interdepartmental harmony.

The Administrative staff comprising of superintendent, accountant, receptionist, clerks and other ministerial staff ably assist the principal in daily operations and undertakings of the Institution. Maintenance support staff consisting of Engineer, Hostel Warden, Electrician, Mechanic, Audio visual technician, Security guards and housekeeping staff meticulously perform their respective duties. Staff and students are encouraged to participate in various co-curricular and extracurricular activities, to explore their individual hidden talents. This cumulative contribution of decentralized and participatory management has allowed for the Institution's planned targets and outcomes to be achieved

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

6.2 Strategy Development and Deployment

6.2.1

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

Response:

The IQAC coordinates to make sure that all the Institutional statutory bodies/committees' function to fulfil the affiliating University that is RGUHS and Dental Council of India's norms and specifications. The organogram of the Institution clearly conveys the outlines of the Institutional structure, vertical and horizontal flow of authority, responsibility and accountability. Various committees are constituted to carry out assigned specific tasks.

Each of these committees is headed by a senior faculty with women representation in all committees. The Institutional committees conduct meetings regularly, the minutes of which are recorded. They monitor day to day activities and aid in carrying out a range of duties. The positions in various statutory bodies are filled as and when the need arises.

Strategic plan is framed in alignment with the Vision and Mission of the Institution. It is framed by taking inputs from all departments. The plans encompass various activities found strategic in the overall development of the Institution. Development of infrastructure as and when warranted, improving the quality of teaching, learning, evaluation, research and publication and so on. This plan is put forward by the Principal to the Governing Council to review and approve. Once it is approved, it is forwarded for deployment. The mechanisms for its deployment, monitoring and assessment of the deliverables are as under.

Followed by the approval of the strategic plan from the Governing Council and IQAC, the Principal disseminates the same during the monthly meeting to the heads of the Departments/Sections for materializing the strategic plan. Heads of all the Departments/Sections conduct meeting with their department faculty members for the deployment of the specific responsibilities allotted towards the deployment of strategic plan. Heads of all the Departments regularly monitor the progress of the deployment of strategic plan. Principal monitors the progress of the plan during the monthly meetings held with Heads of the Departments. The same is put forward during the meeting with the Governing Council. At the end of the five years, attainment of the strategic plan is put forth by the Principal and is assessed by the Governing Council. Any unattained targets are found during the review would be addressed in the next Strategic plan.

The Strategic Plan of the college for the year 2018 to 2023 include the following:

- 1. Curricular aspects
- 2. Teaching learning and evaluation
- 3. Research and innovation
- 4. Extension and outreach activities
- 5. International collaborations
- 6. Infrastructure and learning resource
- 7. Students and faculty development
- 8. Institutional values and best practices

The cumulative efforts of all the committees to adhere to the strict implementation of these strategic plans have led to the betterment of the Institution in various spheres. The Institution aspires to be a citadel of dental education. In order to achieve this, the Institution has taken initiative to get its present state of affair to be assessed by the NAAC authority. It believes that it would give a clear insight and vision to go ahead in creating the dental graduates of excellence.

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

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	View Document
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	<u>View Document</u>

6.3 Faculty Empowerment Strategies

6.3.1

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

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Response:

The bone of the Institution is its human resources, that is the teaching and non-teaching staff. Welfare of entire staff is an important aspect of the leadership and management at the Institution. For this purpose, it has formulated a policy to give a clear way to move towards the success. It has therefore in place various welfare schemes and policies for the teaching and non-teaching staff, which provides a healthy and satisfactory work environment for the faculty. Workshops are organized to educate and enhance the efficiency of teaching. They would also be counselled and professionally trained for skill development and workplace etiquettes.

Employee welfare measures are in the form of various financial and non-financial amenities and facilities. These measures are included in the Service Rules Manual of the Trust also.

The following are some of the existing welfare measures that are in practice in the Institution:

- 1.PF (Provident Fund) –PF is available to the members of the staff as per the norms of the government.
- 2.ESI scheme for the non-teaching staff They are benefitted extremely by ESI collaboration with cashless transactions and minimal fees for the dental service in the institute.
- 3. Residential quarters facility is created for the faculty and staff of the campus.
- 4. Free transport to commute for all the teaching and non-teaching staff.
- 5. Maternity/paternity leave for both teaching and non-teaching staff.
- 6. Discount for teaching and non-teaching staff in the clinical treatments offered in the Institutions.
- 7. Financial assistance of registration fees covered for the staff presenting scientific papers by the teaching faculty at a conference.
- 8. Uniforms are provided to the non-teaching staff at free of cost.
- 9. Parking facilities, canteen facilities, indoor and outdoor games facilities have been made available for all the staff members
- 10. Free aprons to all the teaching staff of the college
- 11.24-hour ATM is available.
- 12. For the benefit of teaching and non-teaching faculty members, training and skill development courses/workshops/seminars are conducted regularly.
- 13. Biometric attendance system is implemented for all the teaching and non-teaching faculty members for more transparency in the leaves and attendance for all employees
- 14. Preference is given to spouse of existing staff in case of vacancy if they fit the required criteria of the job profile with respect to qualification and work experience.
- 15. The Institution believes in all round development of the faculties and in the college fest, the teaching and nonteaching staff are provided with a platform to sharpen their creativity, talents and skills.
- 16. Free lunch for all the staff and non-teaching faculty during inspection, examinations and CDEs/workshops/seminars etc.
- 17. Free COVID vaccine for all the teaching and non-teaching faculty
- 18. Grievance redressal mechanism is available to address the grievances of all employees.
- 19. Every year 3% increment in salary for all the teaching faculty and promotions when needed.
- 20. On duty leave to attend seminars/conference/paper evaluation/examinations
- 21.24 hours ATM in campus.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for additional information	<u>View Document</u>	
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: 0

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
0	0	0	0	0

File Description	Document
Relevant Budget extract/ expenditure statement	<u>View Document</u>
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	<u>View Document</u>
Institutional data in prescribed format	<u>View Document</u>
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: 1.6

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

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	3	3	2

File Description	Document
Reports of Academic Staff College or similar centers Verification of schedules of training programs	View Document
Institutional data in prescribed format	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)	View Document
Copy of circular/ brochure/report of training program self conducted program may also be considered	View Document
Any additional information	View Document
Link for Additional Information	View Document

6.3.4

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

Response: 16.8

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

2021-22	2020-21	2019-20	2018-19	2017-18
8	6	16	6	4

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

6.3.5

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

Response:

Since the practice of performance appraisal serves as a measure to evaluate the performance of faculty and staff, the Institution has the practice of collecting the Performance Appraisal Reports from the teaching and non-teaching staff of the Institution at the end of every year. The Institution has designed its own performance appraisal report considering the general practice and the corporate sector and academic bodies including the DCI. The performance appraisal report includes the details relating to:

- a) General information, that is name, designation and service;
- b) Subjects taught during the year;
- c) Results achieved by the students in the respective subjects;
- d) Research publications and extension activities in which the faculty have participated;
- e) Seminars, symposium. Conferences, Workshops, CDE programmes attended;
- f) Goals set and accomplished;
- g) Administrative assistance to the principal, HOD;
- h) Any other relevant information.

At the end of every financial year, that is on 31st March, the faculty and staff submit their performance Appraisal Report to the principal through the HODs of respective departments. The principal after receiving the PAR so submitted would go through to confirm the details submitted in the PAR. On being

satisfied with the information furnished in the PAR, the principal submits a report to the Governing Council for necessary actions.

The best performers are encouraged by timely promotions, salary enhancement, special leaves to attend conferences, seminars and felicitations on special occasions like annual cultural fest. With regard to the low performers notices would be issued asking for an explanation as to the cause for their low performance. Considering the genuinity of the reasons given by the employees, action would be taken either to motivate or punish, as the case may be. Performance of employees based on appraisal reports would be discussed at the Governing Council meeting to take necessary action to improve the performance.

For the purpose of continuous upgradation and improvement of academic and administrative knowledge and skills among the employees, the Institution conducts training programmes. In addition, as and when needed and plausible, the Institution deputes the faculty or the office staff for the external training conducted by RGUHS or other institutions.

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

Other Upload Files	
1	View Document
2	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 Institution is self-financed and is managed by Subbaiah Trust, a premier trust formed in 29/03/2003 and has 5 institutions under its wings. Finance powers are only vested with the trustee.

Resource planning refers to the strategy for planned and judicious utilization of resources in Subbaiah Institute of Dental Sciences. It is essential to have resource planning because of the following reasons:

- It helps to identify the various resources present in different sectors of the dental college
- It helps in conservation of various nonrenewable resources
- It helps in reducing wastage of resources

Resource optimization is the set of processes and methods to match the available resources, human and material with the needs of the organization in order to achieve established goals.

All the major financial transactions are analyzed and verified by the Governing Council under different headings like:

- 1. Research and development
- 2. Training and placement
- 3. Software and internet charges
- 4. Library books/journals
- 5. Repair and maintenance
- 6. Printing and stationery
- 7. Equipment and consumables
- 8. Furniture and fixtures

Source of income include:

- 1. Tuition and material fees collected for UG and PG courses, certificate programs as stipulated by the affiliated university and the state government.
- 2. Patient treatment charges and imaging charges
- 3. Interest from the FDs, hostel fees from students, staff quarters rent, etc.
- 4. The managing trust of the institution received donation from philanthropic organizations/individuals from across the country/overseas.

Steps are taken to create awareness regarding the facilities available at the Institution and hospital to increase the number of patients availing treatment facility.

The budget for each year will be proposed to the finance committee annually. A major portion of this budget is utilized for maintenance, improvement of infrastructure and procurement of latest equipment and materials as per the guidelines laid down by the DCI and RGUHS. After final approval of budget, the purchasing process is initiated. Proper tendering process is followed. Comparative statement is made and proper negotiations are done. Proper purchase order/work order is prepared by purchase team and sanctioned copy of the same is given to the vendor and account section for further processing. The payment is released after delivery of the respective goods is done as per terms and conditions mentioned in the purchase order. All transactions have transparency through bills and vouchers. The bill payments are passed after testing and verification of items. Respective faculty member ensures whether suitable equipment/machinery with correct specification is purchased. The entire process of procurement of the material is monitored by the store in charge, heads of the department and the head of the institution followed by the finance departments.

The recurring expenditures are monitored by the trust at all the levels on a monthly basis.

Financial audit is conducted by the chartered accountant every financial year to verify the compliance.

Provisions are made for improving the facilities provided to patient and students. Since the Institution is a teaching dental college, funds are optimally utilized to provide patient services at subsidized cost.

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

Other Upload Files	
1	View Document

6.4.2

Institution conducts internal and external financial audits regularly

Response:

The Institution has a well-structured and systematic mechanism to conduct both internal and external audits, regularly by qualified Chartered Accountants. The internal audit will be conducted quarterly by the internal auditors appointed by the Management and the external audit will be conducted once a year. Transparency and accuracy in the maintenance of books of accounts is ensured for the sustainable growth and development of the Institution. The Management takes robust measures for strict handling of financial accounts and audit to ensure the proper management of funds. The audited financial statements are discussed at the Governing Council meeting and any deficiencies are found actions would be taken to restore accuracy and reliability.

The Institution conducts regular audits on finance. Every month end the accounts are compiled, tallied and submitted to the Central Office for submission of GST on purchase made. A central audit team visits the Administrative Office for auditing the transactions of purchase, collection receipt, student fee collection and expenditure made on routine basis every month. The audit report is classified under different categories for verification and filing any deficiencies are noticed those would be reported to finance department of the Trust. All the faculties are issued Form 16 to file their Income Tax Returns in time. Budget allocations would be made on proposal of projects and maintenance as needed every year.

The Institution has a qualified accountant to take care of the day-to-day accounting and verification activities. There is an office assistant to assist the accountant. The books of accounts maintained in the accounts office generally include Receipt books, Day Book, Journals, Cash Book, Vouchers file and so on. The accounting process and procedure is computerised. The Tally software is installed in the office.

The internal audit is carried out on quarterly basis by in-house audit team lead by Mr. Prakash,
Mr. Chaithanya and Mr. Karthik Somayaji. The team carries out internal audit and submits the
report to the principal on completion. The team members have long experience in the area of
auditing and accounts. Any objections/deviations are brought to notice of Principal and the

- Management by the auditors. Based on the merits, any objections are resolved by Principal and Management.
- After the internal audits, external audit is carried out by Mr. N Ramachandran (CA), Shivamogga once a year. Any objections raised by the statutory body are addressed and resolved by Principal and Management. After the necessary changes and rectifications, the final report would be submitted to Principal and Management by the internal auditors. Both internal and external audits would be brought to the notice of all the stakeholders.

The process of auditing is transparent. The auditors are nominated by the Board of Trustees during Annual General Meeting. The process of setting objections is fair as the financial audits are carried out by both internal and external auditors.

The Institution has not faced any audit objections in the audits conducted till date.

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

6.4.3

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

Response: 0

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

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

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
Any additional information	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:

IQAC has been established in the Institution in the year 2017 August adhering to the NAAC norms and a separate office was set up in 2017. The Institution recognizes the pivotal role of IQAC in making, planning and execution of daily activities. The policy and planning strategy of the institute is derived from the assessment of feedbacks from the stakeholders, discussions and recommendations from the statutory bodies and meetings with different functional committees in the institution. IQAC serves as a nodal agency for quality check and initiation of best practices conducted throughout the year.

The purpose of IQAC is to develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance. It also helps to promote measures for Institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices. The quality enhancement process is integrated with the roadmap for NAAC accreditation and aligned with DCI and RGUHS University norms.

Constitution – The IQAC is constituted under the Principal of the Institution, the Chairman of the committee. The Committee comprises of a coordinator who guide and supervise the functions of members and also the implementations of decisions taken. It consists members from various academic departments. Student, alumni, local society, industry and profession representatives also actively participate in IQAC activities. Meetings are conducted every 2 months.

The IQAC is events supported by the other committees formed for planning, organisation and execution of subject wise. More emphasis is given for the enrichment of academic performance of the students, development of professional skills and imbibing of ethical values, gender sensitization uses of

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Information Communication Technology (ICT) environmental awareness, with due respect to human and constitutional values. The IQAC coordinator prepares annual report every year and submits it to the Principal, who is also the chairperson of the IQAC. The principal in turn submits same to the Institution's Governing Council along with his remarks. The Governing Council also looks into the report and passes its remarks for the continuous development of the Institution.

IQAC sees to the progress of the strategic planning to achieve the goal of conducting academic/research/ value- added programs in the specified timeline and documenting the same.

Dissemination of information on quality parameters to all stakeholders is done and feedback is collected for the same and is used for improvement of overall quality in the Institution. To enhance quality in various aspects, new committees are formed who have their own action plans and work accordingly in a systematic manner. IQAC conducts regular meetings of its members and also with other committee members and actively extends necessary support for the execution and evaluation of planned activities incorporated in the Academic Calendar.

Thus, the Institution is IQAC is actively working to improve the overall quality by constantly conducting various programs and activities. The very act of setting the IQAC has given a boost and fill up to the various academic and community outreach programs of the Institution.

File Description	Document
Any additional informaton	View Document
Link for any other relevant information	View Document
Link for the structure and mechanism for Internal Quality Assurance	View Document
Link for minutes of the IQAC meetings	<u>View Document</u>

Other Upload Files	
1	View Document

6.5.2

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

Response: 100

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

2021-22	2020-21	2019-20	2018-19	2017-18
60	44	47	42	46

File Description	Document
List of teachers who attended programmes/workshops/seminars specific to quality improvement year-wise during the last five years	View Document
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	/ View Document
Any additional information	View Document
Link for Additional Information	<u>View Document</u>

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)
- ${\bf 2.}\ Feedback\ from\ stakeholder\ collected,\ analysed\ and\ report\ submitted\ to\ college\ management\ for\ improvements$
- 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
Any additional information	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: 8

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	1	1

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

The Constitution of India has granted both men and women equal rights. Therefore gender equality forms the basic principle to be complied within the Institution. Subbaiah Institute of Dental sciences, being a professional educational institution in the health care sector has taken many initiatives to promote gender equality.

The Institution organizes special lectures, where in women activist and scholars are invited to deliver lectures on gender related issues and interact with students. The subjects include women entrepreneurship related to dental health care, aids to fight legal matters and about the constitutional

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provisions relating to gender equality and empowerment. The

Institution celebrates International Women's Day every year by organizing guest lecturers or talks on the theme given by the United Nations for that particular year for gender sensitization. Group interactions and cultural presentations and community awareness program like menstrual hygiene maintenance are given utmost importance. Students of both genders are encouraged to participate actively in all gender sensitization events to make them aware of human dignity and well being . Various infrastructural and logistic facilities are created to ensure the safety and security besides the conduct of individual and group counseling and so on.

Safety and security:

To ensure safety and security of girl students and women employees, the campus and building are covered by CC camera for easy surveillance. Security guards are appointed and stationed at entry and exit points of the college to monitor the students, patients, faculty and visitors. The campus has an array of security personnel stationed around different zones to protect and secure the students during day time as well as night time. As a part of annual gender sensitization action plan, it has been decided to provide the girl students training in unarmed combating techniques like karate and kung —fu in the upcoming academic sessions.

Counseling:

Every year during the conduct of orientation Programme for the first year students, girl students are segregated and briefed about the general and personal precautions to be taken during their period of stay on the campus. Mentorship program is effectively undertaken in the Institution, where in the teachers/mentors track the progress of female students/mentees. The counseling done for the girl students is recorded for academic purposes. Counseling is conducted to girl's students whenever needed, depending upon the circumstances and issues cropped up, individually and in group

Common rooms:

A common room facility is provided for female students with required facilities to ensure hygiene and sanitation. The area includes facilities like lockers, mirrors, furniture, drinking water and toilet facilities. Proper signages and instructions are affixed wherever needed

Day care center for young children:

Day care and play area are provided for young children in the Department of Pedodontics for young children accompanied with parents or attendants. Ayas are appointed to take care of these children during working hours. Safe, Secure and hygienic environment are created around such places.

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

7.1.3

The Institution has facilities for alternate sources of energy and energy conservation devices

- 1. Solar energy
- 2. Wheeling to the Grid
- 3. Sensor based energy conservation
- 4. Biogas plant
- 5. Use of LED bulbs/ power efficient equipment

Response: E. any one of the above

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Installation receipts	View Document
Geo tagged photos	View Document
Facilities for alternate sources of energy and energy conservation measures	View Document
Any additional information	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:

The Institution is following the guidelines of Central Pollution Control Board working under the Ministry of Environment, Forest and Climate Change, Government of India by making room for good air quality, water quality, waste management including effective disposal of biomedical waste. The biomedical waste generated in both liquid and solid form is effectively and safely disposed. The Institution has taken all efforts to keep the campus and college premises safe, clean and user friendly. Since the Institution is a health care Institution having a teaching hospital, lot of solid waste, liquid waste and also biomedical waste are generated every day. Segregation is the most crucial step in biomedical waste management. Effective segregation can ensure and prevent mixing of medical waste with general municipal waste. It prevents illegal reuse of certain medical wastes such as syringes, needles and drapes. The liquid waste generated has a chance of spreading infection, if it is directly drained to municipal drainage and hence, it has to be treated with disinfectant before draining into municipal drainage. The Institution has made proper arrangement to ensure it. The Institution has made it mandatory to use protective gears such as heavy duty rubber gloves, masks and foot wear for the personnel's handling the biomedical waste in the hospital to ensure for their safety

All the solid waste generated are categorized and segregated at the point of generation itself into dry non infectious waste, which includes stationeries and are collected in black colored bag, Biomedical waste, which is further categorized into sharps, infected pathological wastes and whole or broken glasses. For the purpose of proper disposal of solid wastes, the Institution has entered into memorandum of understanding with the shivamogga municipal corporation

The biomedical waste is further color coded for its safe disposal as under;

Yellow color bag: All the body parts, including extracted teeth, dressing cotton, gauze pad, bandage cloth, blood and body fluids, contaminated waste, soiled plaster casts, expired medicines, chemical waste; chemical liquid waste is collected in yellow bag

Red Color bag: Plastic syringes, IV Sets, Cannula, Catheter, Blood Bags, Gloves and other plastic rubber waste including alginate or other impression materials are collected in red color bag

Blue Color Bag: Glass wares including medicine vials and ampoules, metallic implants are collected in blue color bag

White Puncture Proof Container: Needle, Scalpels, blades, any other contaminated objects (metal sharps), used Surgical wires are collected in white puncture proof container. The Institution has entered

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into a MOU with Sushruta Biomedical waste management agency for safe disposal of biomedical waste.

Liquid waste generated from hospital are treated in collection tank and disposed to the drainages of city Municipality Corporation.

File Description	Document
Any additional 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	<u>View Document</u>
Link for any other relevant information	View Document

7.1.5

Water conservation facilities available in the Institution:

- 1. Rain water harvesting
- 2. Borewell /Open well recharge
- 3. Construction of tanks and bunds
- 4. Waste water recycling
- 5. Maintenance of water bodies and distribution system in the campus

Response: Any Two 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

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

Response: C. Any three of the above

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Geotagged photos / videos of the facilities if available	View Document
Geotagged photo Code of conduct or visitor instruction displayed in the institution	View Document
Any additional information	<u>View Document</u>
Link for additional information	View Document

7.1.7

The Institution has disabled-friendly, barrier-free environment

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

Response: E. any one of the above

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
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

7.1.8

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

Response:

The well being of any Institution lies in its ability to maintain harmony and tolerance among the students, faculty, staff, parents, patients and general public. Importance is given to regional, cultural, communal and socioeconomic diversities. Cultural events and sports activities are organized as a part of nurturing this cohabitation among the students and faculty.

Regional festivals like Holi, Ganesha festival, Onam, Kannada Rajyotsva are celebrated in the Institution to bridge the diversities among students. Commemorate days like International women's day and Yoga day are also observed .Kannada Rajyotsava is celebrated to honor the linguistic heterogeneity and thereby promote national integration. It is celebrated as a time to rejoice and rejuvenate the spirit of nationalism.

Ganesha festival, Holi and Onam are among the other festivals celebrated in the Institution to inculcate the value of mutual respect, goodwill, cultural integration, togetherness and a sense of well being among the diverse population, inclusive of the staff and student from different cultural backgrounds.

All students are encouraged to take part in these cultural events and festivals without any discrimination. Students take an active participation in singing, dancing, stand up comedies and skits. Participation is also seen in indoor and outdoor games. Cricket, football and volleyball. being the major events. Friendly sports matches are also organized between staff and students All the students are given equal opportunity to exhibit their hidden talents and competitiveness. The Institution has seen that after each of such event the students take home a truck load of memories, and rejoice in heart and mind.

Student are given opportunity to voice their grievances/complaints to the Grievance and Redressal committee in the Institute, which without any bias of social, cultural or religious background address their grievance and implement the most apt verdict. The Institution is very strict when it comes to students in adhering to the code of conduct. There is a different code of conduct for the faculty and other non teaching staff and all are expected to follow the code of conduct for the better practice of harmony and tolerance. The health and well being of the community at large irrespective of their socioeconomic or

cultural status is of utmost important to the Institution. The Institute reaches out to community for providing a better oral health care.

Various community camps are organized as a part of providing the best oral health care to neighboring places. Three satellite clinics have been set up in the rural areas at Mydollau, Komminaland Doddamgala of Shivamogga District to provide quality health care. Screening camps are organized in school and various other public health centers to create awareness among the masses with regards to oral health. A Tobacco Cessation Cell is present in the Institute for creating awareness about the ill effects of tobacco, providing necessary treatment and for referral to higher centers if required. For the conveyance of the patients, bus facility is provided to the students, faculty and staff.

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

7.1.9

Code of conduct handbook exists for students, teachers and academic and administrative staff including the Dean / Principal /Officials and support staff.

- 1. The Code of conduct is displayed on the website
- 2. There is a committee to monitor adherence to the code of conduct
- 3. Institution organizes professional ethics programmes for students, teachers and 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	<u>View Document</u>
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	<u>View Document</u>
Any other relevant information	View Document
Web link of the code of conduct	View Document
Link for additional information	<u>View Document</u>

7.1.10

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

Response:

The Institution celebrates most of the commemorative national and international days to create an aura of social, economic, political and scientific awareness among the students, teaching and non-teaching staff. Exposure of the students to various programs helps in structuring their personality dimensions and cohabitation by emulating the role of peers in the profession and society.

The Institution believes in celebrating all festivals and commemorative days to inculcate and propagate social, cultural, religious tolerance and harmony among the peer groups of students and faculty. It also believes in the motto of equality for all social economic and ethnic cohorts. The students and faculty take an active role in organizing and conducting these events. The following events are celebrated every year as a part and parcel of realizing the objectives of celebrating these festivals and commemorative days. These days include World Environment Day on 5th June, International Yoga Day on 21st June, Independence Day on 15th August, International Women's Day on 8th March, Children's Day and Pedodontist's Day on 14th November, National Oral Pathology Day on 25th February, World Oral Health Day on 20th March, International Oral & Maxillofacial surgery Day on 13th February, National Oral Medicine & Radiology Day on 24th April, World No Tobacco Day on 31st May, Oral Hygiene Day on 1st August, National Youth Day on 12th January, World Suicide Prevention day on September 10th.

While celebrating these days, various distinguished guest speakers across the country are invited to speak on the occasion to enrich, motivate and inculcate ethical, social and constitutional values in students. The speakers are from various fields of medicine, science and technology, political background, dentistry, motivational traits, leadership qualities in health care sector and all walks of life in general. The Speakers share their vast knowledge and experience with students and faculty thereby enhancing

their knowledge and skill, improving professional, social ethics and virtues towards the society. Cultural events are conducted to bridge the communal, religious, ethnic divides among the students and faculty and to establish tolerance and harmony toward one another to establish a culturally enriched work environment. The events include the conduct of presentations and competitions like debates, essay competitions, recitation of poems of increasing the national integration and patriotic spirits, skits presentation, role playing and so on.

Among the various committees formed in the Institution for effective and efficient conduct of the academic, academic supportive and skill development activities, sports and cultural activities committees are one. These committees plan, execute and take feedback on the conduct of different events. The events are related to the different department of dental sciences. The HOD's of concerned departments, faculty and students actively participate in these activities. The activities also include text related quiz, special lecture, poster presentation, table clinic demonstration and so on.

File Description	Document
Any additional information	<u>View Document</u>
Link for additional information	View Document

Other Upload Files	
1	View Document

7.2 Best Practices

7.2.1

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

Response:

Title of the Practice: Danta Bhagya Yojane: A boon to Underprivileged population

1. Introduction

The scheme provides free Complete and Partial denture for those patients who are belong to below poverty line (BPL). Under this scheme the Govt of Karnataka reimburses the expenses of consumables used for fabrication of dentures. The man power and equipments are sponsored by the Institution. It is the one to be implemented on Public Private Participation (PPP) mode.

1. Objectives of the Practice

The following are the objectives recognized in the implementation of this scheme.

- To Provide free Dentures for citizens below poverty line.
- To conduct outreach camps and refer the beneficiaries to the Institution or conduct onsite

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treatment for complete dentures.

1. The Context

Fabrication of complete denture is a major part of undergraduate dental curriculum. The training in dentistry is good amalgamation of knowledge and skill. The skill is acquired only by practice. The Dental college hospital needs to cater to the needs of trainees as well as patients. India is a developing country with many people deprived of medical care. Loss of teeth severely affects the nutritional requirement as well as self-esteem of an individual. The treatments in private Dental Clinics are unaffordable for the poor and underprivileged people. This practice of fabricating dentures to those who belong to below poverty line helps in catering to the needs of students as well as financially underprivileged individuals.

The Practice

- This practice is with public private partnership.
- The Govt office that is vested with responsibility of implementation of this scheme is the Commissionarate of Health, Family Welfare and AYUSH services, Government of Karnataka. This Institution is a private partner accepting the responsibility of execution as per set guidelines.
- The patients are treated, who comes with a referral slip from the State run Government Health Center/ Government Hospital.

1. Evidence of Success

Success of the implementation of the project could be measured in terms of the number of cases completed in the scheme. A total number of 314 Complete Dentures and 28 Removable Partial Dentures were delivered under this scheme from 2018, in which 72 complete dentures and 3 removable partial dentures were delivered in 2018 , 112 CompleteDentures and 16 Removable Partial Dentures were delivered in 2019, 47 Complete Dentures were delivered in 2020, 44 Complete Dentures and 9 Removable Partial Dentures were delivered in 2021 and 39 Complete Dentures were delivered in 2022. The Trend is continuing.

1. Problems encountered and Resources Required

It is a common experience that every project in its implementation does encounter some problems. In the preceding three years, the world has seen its worst pandemic. There were curbs on outreach programme due to lockdown and containment and so the awareness was also limited. It emphasized the need for publicity of any programme that is implemented. When the world was getting gradually back into normal, the camps and awareness programme were resumed, which helped in mobilizing more patients into the scheme.

• To identify advance learners and to cater for their scientific temperament.

Self Study Report of SUBBAIAH INSTITUTE OF DENTAL SCIENCES

- To encourage the students to improve the academic performance.
- To cater for the psychological needs of the students to cope up with the pressures of academics.

1. THE CONTEXT

The mentorship program is found most important for the overall development of the students. This helps in a mentor having one to one interaction with the mentees and there by having individual attention for enrichment of their professional, academic and social performance. It helps the Institution to identify the strength, weakness, aptitudes, opportunities and challenges in students to help in improving the academics and social behavior of the students. All students are not similar. Slow learners need additional attention, motivation and help. Whereas the advanced learners need special attention for their distinctive empowerment and they have to be specially mentored for their individual additional need for the enrichment.

1. THE PRACTICE

The Mentorship Committee is constituted in the Institution for the purpose of the implementation of this program. At the end of the academic year the overall performance is discussed .The total number of students is divided by the total number of faculty to arrive at the ratio of mentor and mentee. The progress of the system would be periodically reviewed at the Mentors Committee meetings and also IQAC meetings.

The students are categorized as slow learners, if their internal assessment marks are less than pass percentage (50%), lab and clinical skills, viva voce and practical performance during lab hours and clinical hours is below 50% and attendance is also below 75%. Remedial classes are conducted for these slow learners after college hours for their improvement.

The advanced learners are identified based on their internal marks, which would be above 70% along with good performance in viva voce and practical skills.

1. EVIDENCE OF SUCCESS

- The implementation of mentorship program has led to the increase in average academic performance of students, imbibing ideas of social commitment and selfless service in students.
- During Covid-19 the average percentage of students participating in online classes were more.

1. PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED

While implementing any programs for enrichment of quality, problems are common. The Institution faced no problems in implementation of the program.

Following are the few to mention:

- Maintaining of individual counselling register for students with regard to the formal learning and informal counselling.
- Faculty felt that they were overburdened.

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

7.3 Institutional Distinctiveness

7.3.1

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

Response:

1. Introduction

Employees' State Insurance Corporation (ESIC) is a statutory body under the Ministry of Labor and Employment Govt.of India which provides social security to ESI beneficiaries. Private hospitals can tie up with ESI wherein treatment is given to ESI beneficiaries that is employees and workers. Dental treatment is expensive. These expenses are usually not covered in hospitals. This Dental Institute is empanelled with ESI to provide free treatment to beneficiaries which will be nominally reimbursed by the ESIC.

1. Objectives of practice

- To provide free dental treatment for the beneficiaries who have Employees' State Insurance.
- To provide these free dental treatment for all the patients who are referred from ESI hospitals.

1. Context

This scheme is in with Public Private Partnership (PPP) mode. The representative of public office is the directorate of Employees' State Insurance Medical Services, Government of Karnataka. This Institute represents the private partner. A nominal charge for dental treatment is reimembusred by ESI medical services, government of Karnataka to our dental hospital, which covers the material charges required for the treatment. All these patients are treated who came with a referral slip from an ESI hospital.

1. The Practice

The dental health is often neglected in a developing country like India due to lack of awareness and financial resources. The dental teaching hospitals can cater to the needs of these patients, if they have some kind of empanelment with insurance agency and ESIC is designed to accomplish the task of protecting these insured persons against the impact of incidence of sickness. These sick people were previously treated only at government run ESI hospitals. It was difficult to cater to the needs of all the insurers and hence the government has started outsourcing certain treatments to private hospitals. We Subbaiah Institute of Dental Sciences, being a dental teaching hospital, would always be in need of patients for upgrading the skills of trainees that is students by a regular demonstration of procedures of dental treatment. The patients who are treated under this scheme are performed by trained dentists who will be observed by trainees.

1. Evidence of Success

Steady increase in the patient's strength is a clear indication to judge the success of practice.

Total number of patients treated under this practice in past 5 years:

2017	2018	2019	2020	2021	2022
1812 Patients	5214 Patients	5800 Patients	913 Patients	3674 Patients	6194 Patients

The students and faculty are continuously getting training through regular involvement.

1. Problems encountered and Resources required:

Lack of awareness regarding this scheme is a problem which was largely encountered. The ESI hospitals across the state cannot cater for all the dental needs of patients. The referral practice has to be encouraged and this can be done by staffs of the ESI hospitals. Transportation of the patient from far places is a problem; implementation of transport services would greatly enhance the footfall of the patients.

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

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: 239.1

8.1.1.1 Institutional mean NEET percentile score

Response: 239.10

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

Other Upload Files	
1	View Document
2	View Document

8.1.2

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

Response:

Dental Education is a learning of health science knowledge as prescribed by Dental Council of India and Rajiv Gandhi University of Health Sciences. The teaching learning methods practiced in the Institution are rooted in the current trends of dental education practiced worldwide. The focus of education is on transformative learning so that the prospective dental graduates emerge as capable dentists ready to provide comprehensive dental care. Therefore, more emphasis is given to teach the basic knowledge of dental subjects during first year and practicing skills during the later years. Laboratory techniques management based on skills and knowledge of dental materials, instruments and equipment is practiced to ensure higher competencies.

Each student is trained to achieve desired clinical skills by training them in preclinical and clinical simulation labs with models and phantom head mannequins. This pre-clinical training refines the skill of the students and makes them competent to work on patients in an ethical and safe manner under the

guidance of faculty. Thus, with adequate pre-clinical training, the students get experiential learning in the art and science of dentistry which builds confidence and equips them with professional skills. The Institute provides well-furnished Pre clinical labs for Dental Anatomy and Histology, Physiology and Biochemistry, Conservative dentistry, Prosthodontics, Orthodontics, Endodontic & Periodontics. Dental Anatomy and Histology lab is spacious and is equipped with tables and proper illumination for doing carving exercise efficiently, demonstration of casts and tooth specimens can be done easily in batches in lab area. Physiology and Biochemistry lab is equipped with all reagents and material needed to carryout test and practical easily. Pre-Clinical Prosthodontics is designed and followed for the first two years of the BDS programme. Basic principles are taught in this course to enable the dental students to accomplish various laboratory procedures necessary to treat the edentulous and partially edentulous patient. In the first two years, the student will be learning various landmarks in oral cavity, how to prepare a denture base, occlusal rims, teeth setting and denture processing. Conservative dentistry forms the backbone and foundation of clinical dentistry. This subject is introduced to students of dentistry in the second year of the curriculum. The students will be trained to identify instruments and equipment, cavity preparation in plaster model and restoring with wax, cavity preparation in typodont, manipulation of various restorative materials. Students appear for a preclinical examination at the end of the second year before entering the clinical work on patients in the third year. In the department of Orthodontics and Dentofacial orthopaedics, the students will be taught to differentiate the skeletal and dental malocclusion using study cast models and X- rays. In department of Oral and Maxillofacial Surgery students are first demonstrated various suturing techniques. Undergraduate students are required to practise these techniques on sponge or pillow. In Pedodontics, the various pre-clinical exercises include deciduous teeth carving, fabrication of space maintainers & orthodontic appliance fabrication.

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

8.1.3

Institution follows infection control protocols during clinical teaching

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

Response: A. All of the above

File Description	Document
Relevant records / documents for all 6 parameteres	<u>View Document</u>
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:

It has been the practice in the Institution to conduct orientation programs for the newly joined Ist BDS students every year before starting the academic activities to help them understand and comprehend the course and infrastructure and logistic facilities available in the Institution.

a. Orientation Program for Ist year BDS student

Aims and objectives of the program are to introduce the new students to the curriculum, infrastructure, teaching-learning activities, students support programs and other activities. During the programme students would be briefed by the heads of each department about the curriculum pedagogy, do's and dont's, hospital, hostel, library, activities to be conducted as per the Academic Calendar, schedule of examination and different committees functioning in the Institution for the effective conduct of academic and supportive activities.

b. White coat ceremony

A bridge course or orientation programme regarding the protocols and standard practises to be followed in the clinical departments is conducted as soon as the students enter the clinical departments in third year. It is held to welcome them into the clinical section for learning the rudiments of dental practice. They would be administered an oath to respect the dignity and significance of patience required in the practise and also make them feel honoured to wear a full white coat as a part of their clinical admission.

c. Workshops on patient care (Community skills, Infection control, Bio Medical waste

management, Professional ethics)

The Institution periodically conduct workshops, seminars, to enable the students with regard to the Patient Safety Protocol and Protective Wear for Patients and Clinicians. A briefing on the sterilisation protocols, patient counselling, and their education would be given to them. They would be motivated to abide by the clinical departments' code of conduct, the usefulness and dire legal and social needs of following meticulously these procedures and protocols would be briefed in detail. The staff of the individual departments would periodically evaluate and track their performance as a part of Objective Structured Clinical Assessments and Objective Structured Practical Examinations.

d. Internship Orientation

Students would be promoted to house surgeon or intern status after completion of their final year academic examinations and they are asked to carry out the tasks of a house surgeon. Every department of the Institution will have a one year rotary posting and students will be required to fulfil their quota or allocated work before receiving an internship completion certificate. Renowned dentists and academicians are invited to deliver motivational lectures and interact with prospective dentists on such occasions. More importance is given to brief them and train them in the ways of patients friendly, ethical based, innovative and social responsibility oriented practice. Only after earning the internship completion certificate successfully they may register for the appropriate State Council and University to become eligible to practice. The internees will given career guidance also to plan their future practice and life.

File Description	Document
Programme report	<u>View Document</u>
Orientation circulars	View Document

8.1.5

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

- 1. Cone Beam Computed Tomogram (CBCT)
- 2. CAD/CAM facility
- 3. Imaging and morphometric softwares
- 4. Endodontic microscope
- 5. Dental LASER Unit
- **6.** Extended application of light based microscopy (phase contrast microscopy/polarized microscopy/fluorescent microscopy)
- 7. Immunohistochemical (IHC) set up

Response: A. Any 5 of the above

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File Description	Document
Usage registers	<u>View Document</u>
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:

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

Response: A. Any 5 of the above

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

8.1.7

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

Response: 1.95

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

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2021-22	2020-21	2019-20	2018-19	2017-18
2	0	2	0	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	View Document
Institutional data in prescribed format	View Document
Attested e-copies of certificates of postgraduate Degrees, Diplomas or Fellowships	View Document
Any other relevant information.	View Document

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

8.1.8

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

Response:

The Institution has been implementing the objective methods for measuring and certifying the Learning Outcomes (COs and POs) and graduate attributes of dental graduates in accordance with DCI and RGUHS guidelines. The mechanism for assessment consists of:

- Statement of Goals and purposes
- Methodology for computation
- Data analysis

1. Statement of goals and purposes

According to the revised RGUHS Ordinance Governing the Bachelor of Dental Surgery (BDS) Degree Course in 2011, the following are the goals and objectives of the BDS program:

1. Goals:

During their training at the institutions, dental graduates should acquire the knowledge, skills, and attitudes necessary to perform all activities associated with general dental practice, including the

prevention, diagnosis, and treatment of diseases and anomalies affecting the teeth, mouth, jaws, and associated tissues.

1. Purposes:

The three sections that make up the purpose are

- 1.knowledge and comprehension
- 2. skills
- 3. attitudes

During the training period, a graduate should develop the following attitudes:

- Attempt to raise community awareness of oral health issues and needs and offer potential solutions.
- Willing to put the most recent dental knowledge to use for the benefit of the community and patients
- To assist in the implementation of the national health program and to participate
- Willingness to periodically participate in continuing education programs to update professional skills and knowledge.
- In all aspects of your professional life, uphold a high standard of professional ethics and conduct.

2. Methodology – Computation of COS and POS

For the purpose of assessment of learning outcomes and graduate attributes as per the provisions of DCI and RGUHS, the Institution has designed the following mechanism

Step1: For the 2017 batch of BDS students, all the four years examination results are consolidated. Each subject is denoted by Course Outcome (CO). All the subjects are considered as courses and numbered from C1......to Cn and CSK is denoted for the ADD-ON courses provided by the Institution. Each CO includes marks assigned and secured by all the students in a particular subject. It includes marks in theory, practicals/clinicals, internal assessments and viva voce.

Step2: Consolidation of results from I BDS to IV BDS can be stated as

C1+C2+C3+CSK1+CSK2+CSK3....+Cn+CSKn = ?Cn+?CSKn

Step3: Computation of Program Outcomes (PO's)

PO's = C1/N + C2/N + C3/N + CSK1/N + CSK2/N + CSK3/N + CSKn/N + CN/N + CSKn/N + CS

where, N= Number of students,

C1,C2,C3...Cn = Core Dental and Medical subjects

CSK1, CSK2. CSK3.....CSKn= ADD-ON subjects by the Institution.(such as Computer skills,

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Communication skills, Personality Development & Ethics in research

3. Analysis of the data

For the purpose of presenting data to submit SSR the analysis is made of 1st BDS for the year 2017-18 who were 67 in number graduated in the year 2021-22. Their total assigned weights calculated is 85400. Whereas the attained total weight was 66304. That is 77.63%. Therefore, the attainment rate is 78%. Additionally total assigned weight for ADD-ON courses conducted by the Institute was 24400, and the attained total weight was 21547. That is 88.71%. Therefore, the attainment rate is 89% for ADD-ON courses. In all the attainment rate is 84%.

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	View Document
List of competencies	<u>View Document</u>
Geotagged photographs of the objective methods used like OSCE/OSPE	View Document
Any other relevant information	View Document

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

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: 100

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
84	80	100	78	83

8.1.9.2 Number of first year Students addmitted in last five years

2021-22	2020-21	2019-20	2018-19	2017-18
84	80	100	78	83

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.	View Document
List of students, teachers and hospital staff, who received such immunization during the preceding academic year	View Document
Institutional data in prescribed format	<u>View Document</u>
Any other relevant information.	<u>View Document</u>

Other Upload Files	
1	View Document

8.1.10

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

Response:

For the BDS course, the Institution has implemented objective methodology to measure and certify learning outcomes (COs and POs) and graduate attributes indicated in accordance with DCI and RGUHS criteria. The mechanism consists of

- 1. Aims and Objectives Statement
- 2. Methodology of computation
- 3. Data examination

1. Aims and Objectives Statement

According to the updated legislation of RGUHS governing Bachelor of Dental Surgery (BDS) degree course 2011, the following are the goals and objectives of the BDS programme:

Aims

During their training in institutions, dental graduates should acquire the necessary knowledge, skills, and attitudes for carrying out all activities related to general dental practise, such as the prevention, diagnosis, and treatment of anomalies and diseases of the teeth, mouth, jaws, and associated tissues.

Objectives

The objectives are divided into three categories: (i) knowledge and comprehension, (ii) skills, and (iii) attitudes.

Attitudes

During the training time, a graduate should cultivate the following mindsets.

- 1. Willing to apply modern dental knowledge in the best interests of patients and the community
- 2. Maintain a high level of professional ethics and conduct in all facets of professional life.
- 3. Seek to raise community knowledge and give potential answers to oral health problems and requirements.
- 4. Willingness to participate in continuing education programmes to refresh knowledge and professional skills on a regular basis.
- 5. Assisting and participating in the execution of the national health programme

2. Methodology – Computation of COS and POS

For the purpose of assessment of learning outcomes and graduate attributes as per the provisions of DCI and RGUHS, the Institution has designed the following mechanism

Step1: For the 2017 batch of BDS students, all the four years examination results are consolidated. Each subject is denoted by Course Outcome (CO). All the subjects are considered as courses and numbered from C1......to Cn and CSK is denoted for the ADD-ON courses provided by the Institution. Each CO includes marks assigned and secured by all the students in a particular subject. It includes marks in theory, practicals/clinicals, internal assessments and viva voce.

Step2: Consolidation of results from I BDS to IV BDS can be stated as

C1+C2+C3+CSK1+CSK2+CSK3....+Cn+CSKn = ?Cn+?CSKn

Step3: Computation of Program Outcomes (PO's)

 $PO's = C1/N + C2/N + C3/N + CSK1/N + CSK2/N + CSK3/N \dots + Cn/N + CSKn/N = ?Cn/N + ?CSKn/N + ?$

where, N= Number of students,

C1,C2,C3...Cn = Core Dental and Medical subjects

CSK1, CSK2. CSK3.....CSKn= ADD-ON subjects by the Institution.(such as Computer skills, Communication skills, Personality Development & Ethics in research

3. Analysis of the data

For the purpose of presenting data to submit SSR the analysis is made of 1st BDS for the year 2017-18 who were 67 in number graduated in the year 2021-22. Their total assigned weights calculated is 85400. Whereas the attained total weight was 66304. That is 77.63%. Therefore, the attainment rate is 78%. Additionally total assigned weight for ADD-ON courses conducted by the Institute was 24400, and the attained total weight was 21547. That is 88.71%. Therefore, the attainment rate is 89% for ADD-ON courses. In all attainment rate is 84%.

File Description	Document
Dental graduate attributes as described in the website of the College.	View Document
Any other relevant information	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
33	125	39	46	54

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Audited statements of accounts.	<u>View Document</u>
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:

Conduct of Continuing Dental Education (CDE) programme is found essential to enrich the faculty with regards to their skill and knowledge, needed in the day to day teaching learning and administrative activities. It is also mandatory as per the DCI and RGUHS guidelines. The Institution has constituted a separate committee for the conduct of activities to plan and execute various programs in the Institution. The Principal is the Chairperson of the committee with senior faculty as members and one faculty as the member secretary or coordinator. Two to three meetings are conducted in a year in this regard. Generally, the agenda of the meetings include the topics to be selected for the programs, mode of conduct, resource persons, responsibility and review aspects of the program. CDE programs are generally in the nature of special lectures, guest lectures, and seminars on the occasions of the dedicated days and workshops. The Institution has conducted 43 CDE programs, workshops in the past 5 years that is on an average 6-8 in a year.

The faculty and students including internees regularly participate in these programs. On an average about 80-100 students and 35-45 faculty participated in these programs in the past 5 years. The subjects include Biostatistics and research, Patient management in hospital, Radiation safety, Management of endodontic emergencies, Aligners: A paradines shift, Periodontal medicine, Professional development work shop, Systemic diseases/condition and oral health, Infection control in dentistry, Advanced diagnostic tools and malocclusion, Topical fluroids in dentistry, Occupational hazards in dental practice, TMJ disorders, Ethics in dentistry, Substance use disorders and control program, Pragmatic approach for future dental practice, Evidence based dentistry, Biostatistics in dentistry, Geriatric dentistry, Funda of research, Universal precautions in dentistry, COVID Known to unknown, Training for online classes, Managing dental emergencies during COVID, Infection control during COVID, Special health care needs in differently abled, Ethical considerations during COVID, Ethical considerations during COVID, Infection control and COVID, Unlock stress: A Ray of hope for positivity, Research methodology, Systemic diseases/conditions and COVID, Oral lesions after covid infection, NAAC Accreditation of the Institution, Entrepreneurship, CBCT:A diagnostic tool for dental practitioners, Lazers in paediatrics, Training on mentoring students, Post covid effects on health, Biostatistics in dentistry, Radiation safety, Ethics in research and role of IEC in research, Minimum invasive dentistry.

The conduct of CDE programs has resulted in creating a new interest in emerging subjects of dentistry. The faculty empowerment about the current developments with regards to dental curriculum, pedagogy and community outreach programs are planned to be conducted on campus and off the campus. For effective conduct of these activities the Institution seeks co-operative and collaboration of Indian Dental Association and other government and non government agencies functioning in Shivamogga city and the state of Karnataka. Besides, the faculty in the Institution teaching to the PG and UG courses are encouraged to conduct various programmes relating to both academic and community outreach, to enrich the them and also to create a dream of social responsibility oriented practice in the budding dentists.

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
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
Any other relevant information	View Document

Other Upload Files	
1	View Document

5. CONCLUSION

Additional Information:

Future Plans

- 1. Increase of inatake of P.G Students
- 2. More emphasis to research application and exapnsion activities
- 3. Professional and general skill development program
- 4. Fellowship courses in different departments
- 5. Programs to attract the overseas students
- 6. Better emoluments and welfare program for faculty and staff

Concluding Remarks:

The Institution has come a long way along its more than years of journey. The motto "Live Lively, Serve Kindly" suits the pursuits of the Institution so far and will continue to do so in future. It has not only created healthy smiles but also enriched the lives of the rural population with ample opportunities for treatment, education and employment. The Institution has been able to create awareness and provide quality dental care to people in and around Shimoga through constant support from our institution with the guidance of Governing Council under the leadership of the Principal. It has come a long way from a two storied ensemble to a 4 storied dental care hospital with extensions and collaborations. Ridden with a drive for creating awareness and changing lives- the committees, council, faculty, students and the staff work endlessly towards vision and mission of the Institution. With the help of a pro-active management, the Institution has been trying hard to implement the stated Vision and Mission in the right direction of quality excellence and inclusiveness. The attempt of the Institution to prepare for getting assessed and accredited by the NAAC has opened the eyes of the administration, faculty and staff with regard to their commitment to the academic excellence, professional ethics and social responsibility. What were hither to informal and casual, though needed serious attention, have been made formal and qualitative in the past five years, that is, during the course of preparation for submission of SSR to the NAAC. The Institution, the Patron Trust, faculty and students are largely indebted to the NAAC for the opportunity given, that is, inspiration to go for assessment and accreditation.

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6.ANNEXURE

1.Metrics Level Deviations

Metric ID Sub Questions and Answers before and after DVV Verification

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
15	19	32	19	20

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
57	57	74	53	53

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
41	40	50	39	41

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
84	80	100	78	83

Remark: Input edited as per the supporting documents.

2.3.4 Student :Mentor Ratio (preceding academic year)

2.3.4.1. Total number of mentors in the preceding academic year

Answer before DVV Verification: 72 Answer after DVV Verification: 28

Remark: Input edited as per the supporting documents.

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
1579	1549	1722	1864	2064

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
0.01579	0.01549	0.01722	0.01864	0.02064

Remark: Input edited as per the INR in Lakhs.

- 4.2.2 Average number of patients per year treated as outpatients and inpatients in the teaching hospital for the last five years
 - 4.2.2.1. Number of patients treated as outpatients in the teaching hospital year-wise during the last five years.

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
100154	70826	15067	53730	50286

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
53730	70286	15067	53730	50286

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
72	34	4	21	18

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
72	34	4	21	18

Remark: Input edited as per the supporting documents.

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

improvement year-wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
71	44	47	42	46

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
60	44	47	42	46

Remark: Input edited as per the 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: Any one of the above Answer After DVV Verification: Any Two of the above Remark: Input edited as per the supporting documents.

2.Extended Profile Deviations

ID	Extended Questions
1.1	Number of students year-wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
409	422	438	428	380

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
305	286	322	296	278

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
71	44	47	42	46

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
60	44	47	42	46

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
38514125.	30342017.	41489781.	46154210.	360.68
14	38	84	30	

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
385.141	303.4201	414.8978	461.5421	360.318