



SELF STUDY REPORT
FOR
2nd CYCLE OF ACCREDITATION

K.L.E SOCIETY'S INSTITUTE OF DENTAL SCIENCES

**NO-20, II STAGE YESHWANTPUR SUBURB, TUMKUR ROAD
560022**

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Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

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Executive Summary

Introduction:

“Every event has a purpose and every setback its lesson”.

KLE Society has served more than 100 years of service in education. . The “Seven Dedicated Teachers– The Saptarishis” founded an Anglo- Vernacular school at Belgaum in 1916 That day, the 13th of November 1916, set in an event that changed the course of history in this part of India.

These enthusiastic young graduates, overwhelmed with an ideology that filled their visionary minds, resolved to do something rare that would help the farming community in coming out of the gloom of educational deprivation that surrounded them.

Although Shri S S Basavanal, Shri M R Sakhare, Shri H F Kattimani, Shri B B Mamadapur, Shri B S Hanchinal, Shri P R Chikodi and Shri V V Patil initially aimed at providing basic literacy to the children of the farming community, yet their historic feat was destined to grow into an amazing educational organization of 275 institutions today. Indeed, they were fortunate to have had the unstinted support of Rao Bahadur Rudragowda Artal, Shri V G Naik Bahadur Desai of Chachadi and Rao Bahadur Vaijappa Anigol in their mission. Despite many disadvantages, the perseverance with which they built the KLE is an inspiring history in itself. Since their efforts were selfless and the sacrifice was for a noble cause, people from all walks of life blessed them with their generous support.

KLE Society's Institute of Dental Sciences, a constituent of KLE society was established in 1992 has served nearly 30 years of dental education and services to patients. The institution has recognized BDS, MDS and Ph.D programs with a clear vision and mission statement.

Vision:

Learn and Employ

Provide an excellent active learning experience and nurture the new generation of Dental professionals to

meet the emerging challenges by learning the latest in the field of Oral health care; encompassing, academics, clinical and research arenas and employing this knowledge to serve mankind.

Mission:

Develop a unique center of excellence for learning all facets of dentistry which will generate dental professionals of global standards to render high quality dental care, teaching and research, with an integrated and ethical approach in pursuit of oral health care for all.

SWOC

Institutional Strength :

KLE Society's Institute of Dental Sciences established in 1992 is one of the reputed institutions for delivering patient-centric care and optimal training for students. It is affiliated to RGUHS and follows the curriculum prescribed by the university. Two of our faculty are in the Board of Studies of the university, one being the Chairman, ensuring that we are represented in curriculum development.

Teaching has been made impactful by using simulated training, ICT enabled tools, LMS, mentorship program, self-assessment and internal reforms for exams and transparent feedback. A democratically elected student council conducts annual events in sports, cultural, ensures active intercollege representation, interdisciplinary activities and contributes significantly to NSS activities.

Apart from the curriculum, our students are empowered with value added courses, field activities, and research engagement early in their career, resulting in student grants. During the pandemic, we led by example by quickly adapting to online teaching. We were the first responders for pandemic emergency and innovator for a start-up for safety in oral care.

Extension activity in association with government agencies, and response to social needs during the pandemic are our key achievements. Geriatric, pediatric oral health, and especially preventive oral care including preventive oncology are the primary focus in extension activities.

The institution has a statutory and non-statutory transparent governance and works to achieve the stated vision and mission. The student pool is diverse, with nearly 50 % students from outside the state and all seats under reservation category are filled. Scholarships are awarded to needy students.

The thrust area is early detection of oral cancer and it is the primary coordinating center for mobile health and path-breaking research in India. This approach has benefitted more than 60,000 rural population.

The institution hosts an exclusive central research laboratory with the facility to interact with experts for interdisciplinary research. The institution has e-learning facilities, and disabled friendly infrastructure. The concepts of 'Recycle and reuse' are very diligently followed.

A key strength of the institution is high retention of teaching faculty. Faculty development program is in place and faculty are encouraged through incentives for publication. We have well-cited publications.

Institutional Weakness :

The independent functioning of the institution has limited our patient referral. Having our own medical hospital would have facilitated referral and provided comprehensive health care for our patients. Seamless referral and follow-up for needy patients is a shortcoming in our patient general health care.

Maintenance of electronic medical records and digitalization of health records in alignment with NDHM is desirable. Advanced diagnostic services have not yet been established in the institution. Although we have many research activities, translation to filing patents is lagging behind.

We also need to develop memoranda of understanding with government agencies. Due to limited space for cross collaboration and interdisciplinary approach, the institution has difficulty in organizing national events and providing residential facilities to organize additional short-term courses.

Institutional Opportunity :

The institution is uniquely placed on a national highway and provides cost-effective, quality dental care for the general population. The problem solving, active learning environment has led to award from a global competitive grants, collaborations and recognition at an international level. We plan to harness this and extend our patient care to general population.

We have adopted Government Schools to provide oral care to their students. Oral health and oral cancer awareness, unique solutions for early detection of oral cancer in India have been appreciated and we are planning greater implementation of these.

Taking advantage of our unique geographic location, we plan to establish more rural clinics. We need to convert our research output as patents and collaborate with industrial partners.

Institutional Challenge :

Our challenges including building a multi-specialty hospital, and developing our infrastructure. We need to extend the PhD program to other specialties. We need to scale up our innovations, and promote more programs and ideas. We also need to start various adjunct and short-term courses.

Criteria wise Summary***Curricular Aspects :***

The college periodically contributes to curriculum planning, revision and update by the Rajiv Gandhi University of Health Sciences, Karnataka, the affiliating University, with due representation by faculty who are members of Board of studies at university meetings. Thrust on development of knowledge and skills is provided through various programs conducted in the college in addition to value added courses and value based education.

Each department plans an academic calendar every year which includes lecture hours, topics to be taught as per guidelines by the Dental council of India and other co-curricular activities to be conducted during the year. Orientation programs are conducted for fresh undergraduate and postgraduate students. Conventional chalk – talk method combined with Information and communication technology (ICT) enabled teaching is followed in the college. Time bound completion of allotted assignments, seminars, pedagogy, clinical presentations etc. is encouraged among students along with their active participation incamps, field visits, invited lectures, dental education programs, interdepartmental meets, workshops, certified courses, conferences etc. that are organized to update their knowledge and hone clinical skills in par with the global trends.

Specialty wise internal assessment examinations are conducted regularly and a preliminary examination is held before the final university examination for both undergraduate and postgraduate students. Personal attention is provided to individual students by their respective mentors for better academic performance.

The college has made efforts to diversify the courses in tune with diversifying interests and career opportunities. Certain life skill or value based courses are conducted regularly like basic life support program, Gender sensitization, environmental issues, moral and ethical values, career guidance programs etc. Several commemorative days like International Women’s Day, No tobacco Day, Yoga day etc. are being observed in the college to enrich students with wide range of co-curricular developments.

Online and offline feedback is taken from different stakeholders regarding the curriculum at regular intervals. Reports are generated and discussed during IQAC/college council meetings to facilitate necessary action.

Curriculum planning and execution of the same is monitored by the college curricular committee for effective implementation of syllabus coverage.

Teaching-learning and Evaluation :

The institution provides reservation of seats to all categories during the admission process. The institution has a good demand and all the seats are filled-in against the approved intake. The admission report of students represents a national spread. The teachers follow measurable criteria to identify slow performers and advanced learners, organize special programmes for slow performers, and encourage the advanced learners to perform better. The mentor mentee ratio is 1:6. Value based learning is also given a lot of emphasis. The institute encourages the students to follow their innate talent and aptitude by organizing cultural fests and sports events regularly. Student-centric methods are used for enhancing learning experiences by experiential learning, interdisciplinary learning, participatory learning, problem solving methodologies, self-directed learning, patient-centric and evidence-based learning, project-based learning. The teachers train the students with basic clinical skills and simulation training models before they start clinical procedures. Advanced simulators are also available for simulation based training. Continuous education programs are conducted regularly in various disciplines to enhance clinical skills. The teachers use ICT-enabled tools for effective teaching and learning process including online e-resources. The teaching learning process of the institution nurtures creativity, analytical skills and innovation among students. The Institution adheres to the academic calendar for the conduct of continuous internal evaluation and ensures that it is robust and transparent. The Institution provides opportunities to students for midcourse improvement of performance through specific interventions. The teaching learning and assessment processes of the Institution are aligned with the stated learning outcomes. The teachers regularly update themselves in the emerging fields and take up research projects

in the same. They also represent the institution by giving invited guest lectures in continuing dental education programs, national and international specialty conferences.

Research, Innovations and Extension :

The institution has invested and empowered the faculty to pursue research as an academic priority. Institution has four Rajiv Gandhi University of Health Sciences (RGUHS) recognised Ph.D. guides, and 31 Postgraduate guides who are involved in research and innovation. The Department of Oral Medicine and Radiology has been recognized as Ph.D. centre by RGUHS. Research at our institute is an integrated activity with International/national collaborators extending from stem cell basic research to translational outreach program and have seven funded research projects. We have 149 publications in indexed journals, and contribution for chapters in text books and conference proceedings. In order to facilitate and promote research, the Central research lab and advanced high computing facilities with Artificial Intelligence (AI) stations has been established and has also been involved in start-up innovation.

The Institution was conferred the ‘Best performance award’ by Department of Health and family welfare services, Government of Karnataka for the three consecutive years under ‘Danta Bhagya Yojane’ for free dentures and for oral cancer control program. A rolling trophy was awarded for an anti-tobacco documentary movie “U- Turn” from the Karnataka Cancer Society. Our Institution is the best among the top 10 colleges in Karnataka for reaching out to COVID-19 patients in home Isolation, by Government of Karnataka; and one of our students was considered the top performer. Our faculties have received recognitions and awards in their respective discipline: National Icon of the year, Young researcher award, Diplomate status from American board of aesthetic dentistry, Dr B Sureshchandra Excellency award, and G.C. Das Memorial Awards.

Institution is instrumental and playing a pivotal role in conducting extension and outreach programs under National Service Scheme (NSS) banner. The Institute ensures the community engagement by organising various awareness and sensitization programs such as ‘No tobacco day’, ‘oral hygiene day’, ‘World AIDs day’, ‘Blood donation camp’, ‘Ekta diwas pledge’, ‘Environmental day’, ‘Poshan Abhyan’, ‘Swachh day’, ‘Yoga day’, ‘Mask day’, ‘Sadhbhavana diwas’, ‘World health day’, ‘Covid –19 pledge from students’, ‘Anti-drug abuse day’.

Infrastructure and Learning Resources :

The institute provides state of the art infrastructure that caters to the needs of students, faculty and patients to offer excellent patient care and technological resources. The lush green campus provides in house hostel facility for both men and women. The central research lab and advanced surgical equipment kindles the curiosity of the students and staff, propelling them to perform advanced research and surgeries. The institute is keen to implement programs to promote excellence in sports and extracurricular activities. Institute encourages sports and recreational activities for both mental and physical fitness. The college has satellite centres and peripheral health centres at Rajajinagar, Srirampura, Sonehalli & Kalkuntte which provides dental services to the needy and remote urban & rural locations.

Institute has a dedicated library with separate section for undergraduates and post graduates. It provides a wide array of national and international books, journals and other publications. Digital Library is well

equipped with Wi-Fi connections for seamless online learning experience. All department clinics and laboratories are maintained and upgraded from time to time as per the latest advancements. Students and staff are provided with all the supporting facilities so as to give our staff a world class teaching experience and our students, the motivation to learn and do better each time.

Student Support and Progression :

The College has a well defined mechanism to cater the needs of the students in regard to their academic, extra-curricular and other administrative based requirements. Students are assisted and guided to apply scholarships as per the government agency norms and also to non Governmental academic or scientific based grants. For the students overall development the college emphasizes on various capability enhancement schemes like orientations, mentorship, yoga and spiritual talks, regional language enhancement with periodic Kannada classes, Basic life support for interns are a few among the various schemes. Career guidance either for higher education or practice management is being emphasized through series of interns and PG orientation programs by speakers from various cadres in dentistry. The administrative backup dealing with maintenance of student record and channelizing their smooth applications in universities abroad is highly appreciated by our internationally placed students. The college has a well crafted mechanism for prevention of ragging and women grievances, which is maintained by the respective committees and the student mentors who are easily accessible to the students. Majority of our students have been seen opting for private practice as a career, around 25% progressing to higher education either MDS or few opting to continue studies abroad. We have our students placed in institutions all over India. The college supports student participation in sports and cultural competitions at district and state levels, our students have excelled in some of these competitions. As a mood enhancer annual cultural and sports events are organized every year with variety of events, both emphasizing talent hunt and fun. The annual events are conducted over a period of 15 days somewhere around in the month of March-April, thus pushing the students to be recharged and get back to academics. The college has a registered Alumni association which conducts various programmes, mainly in the career guidance front in and across India. Our Alumni association has sponsored a silver coin scholarship to the best outgoing student and also sponsored PPE kits during the pandemic.

With the above information, we summarize that the college has an excellent crafted protocol to track and assist student progress.

Governance, Leadership and Management :

KLE Society's institute of dental sciences has a vision of providing an excellent active learning experience and nurture the new generation of Dental professionals to meet the emerging challenges by learning the latest in the field of Oral health care; encompassing, academics, clinical and research arenas and employing this knowledge to serve mankind. The governance of the college is based on the service rules issued by the Board of Members, KLE Society, Belgaum- which has a rich experience of 105 years in governance in Education. The college has a well defined organizational structure constituting Chairman, Secretary and the Board of members at the apex. The Principal is the Chief Executive Officer and heads the academic and administrative section. Strategic plan is down by the Principal for Quality improvement in consultation with the college council. The Principal constitutes various statutory and non statutory committees including faculty members, administrative staffs and student representatives. These committees work together for the smooth functioning of the academic, financial and administrative governance of the college and also towards the effective deployment of the strategic plan. Student

representatives in different committees take part in the decision making which ensures transparency and organize various events.

We have implemented e governance in the areas of academic planning, administration, finance, examination, students admission and support. Institution has definite strategies for optimal utilization of resources and mobilization of funds. Source of income includes fees and treatment charges while major expenditure is for infrastructure development and patient care. We also receive funds from the government under the Dantabhagya Yojane Scheme for treating economically backward patients. Budget statements are formulated every year and Internal and external auditing are done annually.

Institutional Values and Best Practices :

Though education is considered the key to success in life, to be truly successful one must accept all challenges that come one's way. For this, it is imperative to instill a sense of integrity, excellence and social sensitivity amongst all individuals. The Institution takes pride in contributing towards this through "Institutional Values and Best Practices".

A unified world free of gender inequality and bias starts by planting the idea of respecting human rights into the minds of present day youth. Measures have been taken to inculcate the same by laying down Codes of Conduct and programs to promote Gender Equality. In addition, steps have been taken to provide a disabled friendly, barrier free environment within the campus.

The Institution has been accountable for fulfilling its civic duty by conducting regular awareness, screening and treatment camps for different sectors of the society while taking leverage of its location.

Our Institution harbors students from diverse backgrounds and thereby upholds the motto of "Unity in Diversity". It celebrates various national, international/ commemorative days, festivals and events; thereby, instilling in students and staff, a sense of pride and patriotism towards our country and rich cultural heritage, while steadily uplifting their mental and physical well-being, building confidence and leadership qualities.

The Institution is conscious in creating an environment friendly "Green Campus". Use of alternate energy sources, landscaping, effective waste disposal system, rain water harvesting with ground water replenishing are some of the practices instilled.

One of our best practices has been to motivate students and staff to take part in research. Setting up of a basic research laboratory, grants for research and incentives for publications are some of the measures taken by the Institution to facilitate this. Secondly, comprehensive career oriented guidance and counselling programs regularly conducted for students assist them in developing competencies in self-knowledge, educational and occupational exploration and career planning.

One of the distinctive practices in our Institution is the "**Screen & Treat**" oral cancer project. This project aims at early diagnosis of oral cancer and timely patient referral in order to reduce morbidity and mortality keeping treatment costs low.

Dental Part :

KLE Society's Institute of Dental Sciences, Bengaluru is a self financed institution, recognized by Dental

Council of India, Ministry of Health & Family Welfare and is affiliated to Rajiv Gandhi University of Health Sciences, Bengaluru. The College is offering a five year Bachelor of Dental Surgery (B.D.S) program with an intake of 50 students per batch, three year Master of Dental Surgery (M.D.S) Program in eight departments and Ph.D Program in one department. The students admissions are through Undergraduate and Postgraduate National entrance & evaluation tests (NEET).

The infrastructure contains teaching, learning and training facilities that include seminar rooms, classrooms, specialized pre-clinical laboratories and a well-stocked library.

Institution follows infection control protocols during clinical teaching by Periodic fumigation / fogging for all clinical areas Provides Personal Protective Equipment (PPE) while working in the clinic. All the faculty and the students undergo mandatory immunization for Hepatitis B and covid19.

Orientation programs, White coat ceremony, Convocation programs and Career counselling programs are conducted on regular basis.

The students are trained for using advanced equipments like Endodontic microscope, Dental LASER Unit, Imaging and morphometric softwares and Extended application of light based microscopy

Institution provides student training in specialized clinics like Comprehensive / integrated clinic, Geriatric clinic, Implant clinic, Special health care needs clinic, Tobacco cessation clinic, Esthetic clinic.

Faculty encourage peer assisted and self directed learning of students on the must know, desirable and nice to know topics. They are given problem based projects, case discussions and presentations in updated format following the paradigm shifts in diagnosis and treatment.

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. The learning outcomes are assessed as per the instructions of Dental Council of India and Rajiv Gandhi University of Health Sciences, Bengaluru

Committee Overseeing Dental Education organises CDE programmes where the faculty ,students and practitioners were enlightened with various clinical tips, solutions to various clinical challenges with interactive panel discussions wherein both national, international and government agencies have been the collaborators.

Profile

BASIC INFORMATION

Name and Address of the College	

Name	K.L.E SOCIETY'S INSTITUTE OF DENTAL SCIENCES
Address	No-20, II stage Yeshwantpur Suburb, Tumkur Road
City	Bengaluru
State	Karnataka
Pin	560022
Website	www.kledentalbengaluru.com

Contacts for Communication

Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Srivatsa G	080-23474137	9845449452	080-23474137	principal.klebllore@gmail.com
IQAC / CIQA coordinator	Madhu K	080-23217983	9535152325	080-23186988	drmadhuk75@gmail.com

Status of the Institution

Institution Status	Private
Institution Fund Source	No data available.

Type of Institution

By Gender	Co-education
By Shift	Regular

Recognized Minority institution

If it is a recognized minority institution	No
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Establishment Details

Date of establishment of the college	27-06-1992			
University to which the college is affiliated/ or which governs the college (if it is a constituent college)				
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/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
DCI	View Document	14-08-2012	60	Validity is Permanent reviewed once in five years
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	No-20, II stage Yeshwantpur Suburb, Tumkur Road	Urban	6.23	25211.9

ACADEMIC INFORMATION

Details of Programs Offered by the College (Give Data for Current Academic year)						
Program Level	Name of Program/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BDS,Bds	60	Pre University	English	50	46
PG	MDS,Oral Medicine And Radiology	36	BDS	English	2	1
PG	MDS,Prosthodontics Crown And Bridge	36	BDS	English	5	5
PG	MDS,Oral And Maxillofacial Surgery	36	BDS	English	3	3
PG	MDS,Pediatric And Preventive Dentistry	36	BDS	English	2	2
PG	MDS,Periodontics	36	BDS	English	2	2
PG	MDS,Conservative And Endodontics	36	BDS	English	2	2
PG	MDS,Orthodontics And Dentofacial Orthopedics	36	BDS	English	5	5
PG	MDS,Preventive And Community Dentistry	36	BDS	English	3	3
Doctoral (Ph.D)	PhD or DPhil,Oral Medicine And Radiology	48	MDS	English	2	2

Position Details of Faculty & Staff in the College

Teaching Faculty

	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	21				25				25			
Recruited	13	8	0	21	14	11	0	25	5	20	0	25
Yet to Recruit	0				0				0			

	Lecturer				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/Society or Other Authorized Bodies	11				0				0			
Recruited	5	6	0	11	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			

Non-Teaching Staff

	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				67
Recruited	24	43	0	67
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				17
Recruited	10	7	0	17
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers

Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	

D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	1	1	0	0	0	0	0	0	0	2
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	14	6	0	14	11	0	5	20	0	70
UG	0	0	0	0	0	0	0	0	0	0
Highest Qualification	Lecturer			Tutor / Clinical Instructor			Senior Resident			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	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	5	7	0	0	0	0	0	0	0	12
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers

Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	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 Qualification	Lecturer			Tutor / Clinical Instructor			Senior Resident			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	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 Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	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 Qualification	Lecturer			Tutor / Clinical Instructor			Senior Resident			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	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 engaged with the college?	Male	Female	Others	Total
	0	0	0	0
Number of Emeritus Professor engaged with the college?	Male	Female	Others	Total
	0	0	0	0
Number of Adjunct Professor engaged with the college?	Male	Female	Others	Total
	0	0	0	0

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

Program		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	5	3	0	0	8
	Female	23	15	0	0	38
	Others	0	0	0	0	0
PG	Male	3	4	0	0	7
	Female	10	6	0	0	16
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	0	0	0	0	0
	Female	1	1	0	0	2
	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	0	1	2	3
	Female	0	3	3	2
	Others	0	0	0	0

ST	Male	0	0	0	0
	Female	0	1	0	1
	Others	0	0	0	0
OBC	Male	0	3	4	0
	Female	0	5	8	0
	Others	0	0	0	0
General	Male	10	7	7	8
	Female	34	24	27	37
	Others	0	0	0	0
Others	Male	3	3	1	4
	Female	27	27	14	13
	Others	0	0	0	0
Total		74	74	66	68

General Facilities

Campus Type: No-20, II stage Yeshwantpur Suburb, Tumkur Road

Facility	Status
• Auditorium/seminar complex with infrastructural facilities	Yes
• Sports facilities	
* Outdoor	Yes
* Indoor	Yes
• Residential facilities for faculty and non-teaching staff	Yes
• Cafeteria	Yes
• Health Centre	
* First aid facility	Yes
* Outpatient facility	Yes
* Inpatient facility	Yes
* Ambulance facility	Yes
* Emergency care facility	Yes
• Health centre staff	
* Qualified Doctor (Full time)	1
* Qualified Doctor (Part time)	0
* Qualified Nurse (Full time)	6

* Qualified Nurse (Part time)	0
• Facilities like banking, post office, book shops, etc.	Yes
• Transport facilities to cater to the needs of the students and staff	Yes
• Facilities for persons with disabilities	Yes
• Animal house	No
• Power house	Yes
• Fire safety measures	Yes
• Waste management facility, particularly bio-hazardous waste	Yes
• Potable water and water treatment	Yes
• Renewable / Alternative sources of energy	Yes
• Any other facility	Rain water harvesting, Ground water recharge

Hostel Details		
Hostel Type	No Of Hostels	No Of Inmates
* Boys' hostel	1	22
* Girls's hostel	1	69
* Overseas students hostel	0	0
* Hostel for interns	0	0
* PG Hostel	0	0

QIF

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.

Answer:

The college is affiliated to Rajiv Gandhi University of health sciences, Karnataka (Ref No. A(2)2020-2021, Date 16:12:2020). The university provides the entire course content, details of reference books, examination pattern, list of practical experiments, subject wise teaching hours etc., as per the prescribed by the Dental Council of India (DCI) guidelines and are prepared accordingly.

Institution makes earnest efforts in regard to curriculum planning and revision/update of regulation of syllabi by duly representation at university meetings at regular intervals by our BOS member.

At the beginning of every academic year, all the departments plan an academic calendar which includes lecture hours, topics to be taught as per DCI guidelines and other co-curricular activities to be conducted during the year. The heads of the departments (HOD) distribute the syllabi (undergraduate and

post graduate) among the faculty members of their respective departments. The faculty members are also given Faculty/Academic diaries, in which they outline their teaching plans for the term.

Following the Syllabus, study materials are updated from time to time and the students are updated with latest knowledge in their field of study and trained accordingly. Latest books and journals on the concerned subjects are made available in the General and digital Library for students use.

For Under graduate students the clinical demonstrations and discussions are a part of clinical teaching schedule and are incorporated in the record books/manual. Faculty utilizes power point presentations, videos and live demonstrations for teaching. Intern's orientation and counseling programs are conducted as guidance for career and clinical practice.

The syllabus in each subject is divided in such a way that, three internal assessment examinations are conducted as per the university pattern. At the end of each academic year university examinations are conducted.

For post graduate students, the academic activities namely Journal clubs, seminars, case presentations and Under graduate lectures are conducted as per DCI guidelines. Each student is given his/her academic activity schedule on the orientation day by the respective department heads, so as to seek faculty guidance and prepare the topic well in advance. All students perform pre-clinical and clinical work as per DCI requirement and maintain records of the same. Students submit dissertations as per the scheduled time.

A high priority in curriculum planning is given to the progressive development of students understanding of concepts and interdisciplinary learning. The students perform interdisciplinary cases under guidance of faculty from other specialty. They attend continuing dental education programs, workshops and value added courses for up gradation of clinical skills. College curriculum committee meets atleast twice a year to monitor the implementation.

Internal assessment examinations are conducted regularly specialty wise and a preliminary examination is held before the final university examination at the end of first year and third year.

Regular meetings are conducted with respective college committees in the presence of the principal to keep track of the academic progress. Periodic feedback on key parameters is collected from stakeholders to improve the teaching- learning process and achieve desirable outcomes.

File Description	Document
Any additional information	View Document
Link for Minutes of the meeting of the college curriculum committee	View Document
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)

Answer: 2.31

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

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
2	1	1	2	3

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

1.2 Academic Flexibility

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

Answer: 0

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

Answer: 00

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

Answer: 00

File Description	Document
List of Interdisciplinary /interdepartmental courses /training across all the the programmes offered by the University during the last 5 years	View Document
Institutional data in prescribed format	View Document
Institutional data in prescribed format	View Document

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

Answer: 0.25

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

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
00	00	00	00	01

File Description	Document
Institutional data in prescribed format	View Document
Details of the students enrolled in subject-related Certificate/Diploma/Add-on courses	View Document
Any 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

Answer:

The curriculum design integrates moral values and professional ethics.

1. Student information booklets are given to both undergraduate and postgraduate students during their respective orientation programs. The books clearly mention the conduct and behaviour expected from the students. Presentations rendered by the Principal and other faculty on the orientation day reinforce students towards code of conduct and behaviour. The same is also communicated to their parents on day of orientation for BDS students. This preliminary orientation sensitizes stakeholders for the entire cross cutting issues. White coat ceremony is conducted to re-emphasize the clinical ethics.
2. Calendar of events are planned well in advance and given to staff to aid in better organization of the specified programs to be conducted without disturbing the academic activities.
3. Various committees are formed in the college to work towards specific issues :
 - Women's Grievance Cell: Women's grievance cell is formed with a view to maintain strictness against any kind of harassment or exploitation against women at the workplace. Any issue reported is strictly dealt with.
 - Anti ragging committee: A presentation to acquaint students about the repercussions of ragging is held every year in the college. Anti- ragging committee members conduct surprise checks in the hostels and any issue reported is handled strictly.
 - Tobacco Cessation Cell: A tobacco cessation cell equipped with diagnostics is run by the faculty of Public Health Dentistry. Seminars and workshops regarding tobacco awareness are conducted regularly. Camps, rallies and video presentations regarding tobacco awareness are conducted by Interns and students to educate general masses.

1. Blood donation camps are organized every year by the department of Oral and maxillofacial surgery in which faculty and students participate in good numbers.
2. To promote physical, mental and spiritual well-being among the employees and students, oral hygiene day, Yoga day, world no tobacco day etc. are observed in the institute every year.
3. To promote concern towards environment, world environment day and Swachh Bharat Abhiyan are organized. Students and faculty are motivated to save power and avoid food wastage.
4. To make the campus eco-friendly, use of plastics is minimized; Bio-medical waste management is practiced strictly. Use of solar energy in the campus is encouraged. Car pooling and use of public transport is also encouraged.
5. Women's day is celebrated every year to promote gender equality and also to make women aware of their rights. Regular programs were held to update on women and child care.
6. Workshops for team building are conducted in the institution to promote harmony, values and ethics among the employees.
7. Institution implemented a novel oral, breast and cervical screening in association with government of Karnataka and our institution served as primary care hospital.

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

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

Answer: 34

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

Answer: 34

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

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

Answer: 80.2

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

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
83	77	76	76	81

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

Answer: 263.86

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

Answer: 219

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 format	View Document
Community posting certificate should be duly certified by the Head of the institution	View Document

1.4 Feedback System

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

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

Answer: A. All of the above

File Description	Document
Stakeholder feedback reports as stated in the minutes of meetings of the College Council /IQAC/ Curriculum Committee	View Document
Sample filled in Structured Feedback to be provided by	

the institution for each category claimed in SSR	View Document
Institutional data in prescribed format	View Document

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

Answer: A. Feedback collected, analysed and action taken on feedback besides such documents made available on the institutional website

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

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

Answer: 0

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:

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

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

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
24	30	42	32	32

File Description	Document
Institutional data in prescribed format	View Document

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

Answer: 94.63

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:

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
71	74	74	66	67

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

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
76	74	74	74	74

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

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

Answer: 44.56

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

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
27	27	30	34	36

File Description	Document
Institutional data in prescribed format	View Document

2.2 Catering to Student Diversity

2.2.1 The Institution assesses the learning levels of the students, after admission and organises special

Programmes for advanced learners and slow performers

The Institution:

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

Answer: 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

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

Answer: 1.01

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

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

Answer:

The student's council is formed to promote & nurture extramural activities. Students' elections are conducted annually for the posts of Gen. Secretary, Joint Secretary, Treasurer, Cultural, Sports & Scientific secretary to frame the student's council. Student's council conducts annual cultural, Sports & scientific activities. Students are encouraged to participate in Intercollege fests, both cultural and sports. Students are supported for traveling allowances and registration fees for the events. National Service Scheme wing has taken good initiative of conducting Tobacco cessation program, No tobacco day, Cancer awareness program, Swachh Bharath Abhiyan, World Environmental Day, World Health Day, World AIDS Day, Antidrug Addiction Day, in which the students actively participated and exhibited social concern.

Rajiv Gandhi University of Health Sciences annually conducts cultural and sports activities, in which our

students actively participated in variety of events and have won many prizes at state level. Participation is encouraged for sports events conducted by various associations. Girls cricket team participated and won at the State level; Dr. Girish Sharma Memorial cup for girls Cricket trophy organized by Indian Dental Association, Bengaluru. The postgraduate students and the faculty of the Department of Orthodontics were the runners-up at National Orthodontics premier league cricket tournament in 2019.

File Description	Document
Link for Appropriate documentary evidence	View Document

2.3 Teaching- Learning Process

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

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

Answer:

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

Experiential learning – The onus of learning is on the student and the teachers facilitate their learning by using the student centric approaches. The students experience hands-on learning in clinical settings under the supervision of the teachers initially and to work independently by the end of their courses. They follow the standard operating procedures for each clinical procedure.

- **Integrated/interdisciplinary learning**- Teachers and students of several dental departments discuss the interdisciplinary cases together with the students interactively to plan final treatment, ensuring the best functional and aesthetic therapy outcomes. The students also learn the way to interact with other specialty faculty, students and coordinate appointments for the patients in various departments.
- **Participatory learning** – The students participate in educational programs and teachers promote mutual learning through group activities in preclinical skill laboratories, workshops, and in camps.
- **Problem solving methodologies** – Lectures, seminars, journal clubs home assignments, small group discussions, peer assisted learning, chairside discussions, case presentations, case reviews during treatment progress and case based discussions are the problem solving methods frequently used. The students are encouraged to think critically for differential diagnosis of each problem and various treatment alternatives.
- **Self-directed learning** - Learning how to learn is among the fundamental skills of self- directed lifelong learning. The institution promotes self-directed learning of students by providing them a psychologically comfortable and open to interaction environment. With the use of ICT enabled teaching learning resources, self-directed learning is easier for the students.
- **Patient-centric and Evidence-Based Learning**- Emphasis of training is on the affective domain of learning to ensure the students have empathy and compassion for the patients. White coat ceremony

programs are organized every year in the beginning of the third year to orient them for good clinical practice guidelines and working in the clinical settings. Patient preference is an integral part of evidence based dentistry. The students are guided to search for the best available research evidence to treat a particular problem. They explain various treatment options to the patient and do the appropriate treatment procedure efficiently based on the patient preferences.

- **Learning in the Humanities** - The goal of the institution is not only to encourage academic excellence amongst students but also imparting moral and ethical values to make them responsible and socially sensitive citizens. They participate in various value added programs for their holistic development.
- **Project-based learning** –They are given additional research projects other than dissertations, evidence based projects, case based discussions, posters and charts for the museum and for patient education.
- **Role play**- The students are trained in the communication skills and professionalism in the simulated clinical settings before they start clinical work. Teachers observe them directly during the clinical procedures and while giving instructions to the patients. Teachers feedback is used to improve their communication skills and professional behaviour rather than just didactic lectures.

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*

Answer: 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](#)

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

Answer:

ICT enabled teaching methods are adopted for student - centric learning.

Interactive ICT enabled lectures - They are taught using PowerPoint presentations. Three dimensional models are also shown before explaining about them. Active participation of all the students is encouraged during the discussions in the classrooms.

Videos made in the departments during the clinical procedures and Open access resources are used to teach them. This improves their psychomotor skills, in addition to directly monitoring and guiding them during the preclinical and clinical procedures.

The undergraduate students also present seminars in the powerpoint mode on special topics. The postgraduate students are guided for preparing powerpoint presentations of seminars, journal clubs and case discussion by the teachers.

They post graduate students present Journal clubs on research and clinical articles that helps them to improve their critical appraisal skills.

They are encouraged to attend/present in national and international live and recorded webinars, conferences and participate in extramural activities on online platforms.

They are encouraged to design clinical innovations and present on various scientific platforms to nurture their creativity and thinking skills.

They use ICT enabled tools and online resources to learn Evidence based dentistry.

During the Covid -19 pandemic, 36 types of online activities were conducted for the students.

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

2.3.4 Student :Mentor Ratio (preceding academic year)

Answer: 1.66

2.3.4.1 Total number of mentors in the preceding academic year

Answer: 50

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

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

Answer:

The students are encouraged to participate in essay competitions, e-posters and clinical innovations on various scientific platforms.

The students select the topics of their interest for their dissertations and short term research projects. The post graduate students are given other research projects as short studies also, in addition to their dissertations. The synopsis of the research projects is presented in the departments and they have to justify inclusion, exclusion criteria and the methodology to all the teachers. They are trained well to answer independently to the institutional review board and institutional ethical committee. The faculty encourages students to attend the CDE programs and workshops. They develop and present scientific posters, research/clinical papers and table clinics in the conferences and conventions. They are encouraged to think independently and make new innovations in diagnostic aids, preventive and treatment procedures. This encourages and improves their critical analytical and appraisal skills.

Critical appraisal of the latest scientific articles is taught and evaluated during the Journal clubs. They have to critically appraise the article as per the guidelines of the study design e.g, randomized controlled trials, prospective studies etc. In the journal clubs, case reports are also discussed with critical appraisal. They are taught to critically appraise the treatment outcome in relation to the ideal standards of results. The scientific fest is conducted every year for students.

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

2.4 Teacher Profile and Quality

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

Answer: 100

File Description	Document
Sanction letters indicating number of posts (including Management sanctioned posts) by competent authority	View Document

(in English/translated in English)	
Institutional data in prescribed format	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.

Answer: 4.61

2.4.2.1 Number of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/M Ch/DNB in super specialities / other PG degrees (like MD/ MS/ MDS etc.) in Health Sciences for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils. Last five years data to be entered.

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
5	4	4	3	2

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

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

Answer: 8.2

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

Answer: 672

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

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

Answer: 77.07

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

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
68	47	52	60	73

File Description	Document
Institutional data in prescribed format	View Document
Certificate of completion of training for development of and delivery of e-contents / e-courses / video lectures / demonstrations	View Document
Any additional information	View Document
Web-link to the contents delivered by the faculty hosted in the HEI's website	View Document

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

Answer: 2.07

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

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
1	2	3	2	4

File Description	Document
Institutional data in prescribed format	View Document
e-Copies of award letters (scanned or soft copy) for achievements	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

Answer:

Since its inception, academic calendar of events covering commencement of academic session, meetings of statutory bodies and their schedule, dates of curricular and co-curricular activities, examination schedules, preparatory leave and vacations, college activities, etc. are provided to all

stakeholders by the college before commencement of calendar year.

Academic calendar is also a framework for routine commencement of internal evaluations, university examinations and posting schedules in one academic year, which has to be strictly followed throughout the year and any changes in those said dates can only be done by the Principal after thoroughly addressing the reason and consequences of the changes with the respective UG or PG co-ordinators. Any changes or variations, in pertaining to the dates or events are pre intimated to the concerned authority and student body representatives.

College offers admission to three academic courses through National level examination i.e., NEET UG, PG, and RGUHS qualifying examination for admission into BDS, MDS and Ph.D.respectively. Academic calendar gives directions and provides set of strategies for accomplishing the academic mission of the college. Students have ample time to plan and do their assignments, projects and prepare for exams by pre communicating the year plan, which is given in the beginning of the academic year. The timetable is so spaced that all students can participate in co-curricular and extra-curricular activities like sports, cultural and academic competitions. This ensures a proper balance between academics and other activities.

Academic calendar is helpful for the faculty in lecture planning, topics coverage, syllabus completion and timely preparation of assignment sheet to be handed over to the students. The performances of all students admitted to the course are evaluated internally on a continuous basis. The distribution of marks and weightage of all assessments are decided by the concerned departments and are announced to students in advance, so they can prepare for the same.

The institution ensures that seminars, workshops, clinical society meeting, academic meetings, conferences, special lecturers, remedial classes and coaching classes fit in the calendar of events and it does not hinder with the regular classes. Evaluations are in the form of Written Test, Clinical Examination, Practical Examination and Viva-voce. Internal assessment and final university examinations are conducted in separate examination halls. There is no room for malpractice as students are monitored by the sufficient number of faculty members and CCTV Cameras. Mechanism to deal with examination related grievances are transparent, efficient and timebound.

File Description	Document
Link for dates of conduct of internal assessment examinations	View Document
Link for academic calendar	View Document

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

Answer:

- KLE Society's Institute of Dental Sciences, Bengaluru strictly adheres to rules and guidelines issued by the RGUHS//Dental Council of India (DCI) during the Internals/ University examinations.
- As per DCI/University rules, three internal assessments are conducted for BDS students during each Academic year.
- Time table is prepared well in advance and communicated to the students.

- Students are made aware of continuous assessment scheme for internal theory exams, lab work and internal practical exams, project work and seminars.
- After declaration of concerned internal exams, evaluated answer scripts are given to students to have an idea of their performance and for self assessment in the exam, and students signatures are obtained for the same. The marks of particular term is displayed on the Institution and department notice boards.
- If students come across any doubt or discrepancy in continuous assessment, clarification is given by the teacher and disparity is resolved at department level.
- By adopting the criteria as per the direction of affiliating university, complete transparency is maintained in the internal assessment Examination.
- Students and faculty members are made aware of the transparency to be maintained in the system of assessment.
- This further enhances the transparency and rapport between faculty members and students.
- Any grievances related to Internal/University question paper like out of syllabus, repeated questions, the improper split of marks, marks missed, delay in the distribution of Question paper and Answer sheets are addressed to the Principal/Registrar of evaluation.
- The grievances during the conduct of the University online/ offline (theory and practical) examinations and discrepancy in the mark sheets are also addressed.
- Students are permitted by the University to ask for photocopies of evaluated answer sheets and Retotalling is considered. If the particular student deserves more marks, the request application is forwarded to the University in discussion with and through Principal (Head of the Institution) and College Examination Officer (CEO) of the college.

All the above processes are time bound as per the schedule of the university.

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.

Answer:

- All examination related information is provided to students notified on the notice board. The pre and post examination activities are integrated, starting with internal assessment/examination notification.
- Remedial Examination has been made for after every Internal Exams for slow learners. With this, a

student who has performed and scored less marks in the internal Exams can now cope up for improvement in their Academic performance.

- Class - Test Assignments (CTAs): Class – Test Assignments on topics covered during the theory class are given by the end of theory class in the form of MCQs, fill in the blanks, Short essay and answers. This ensures that the student has paid attention in the classes and has also attempted all class assignments with the required rigor. These assignments have been found to have led to critical-thinking and self - assessment in students.
- Complete examination system/process helps in the successful execution of examination processes such as examination schedule, seating arrangement, attendance monitoring, marks data entry, preparation of programme wise results.
- Cheating by students in all examination systems have been contended, by adhering to strict examination protocols.
- Measures to curb misdeeds during internal assessments/examination. Video cameras have been installed in all the examination halls, in part to deter and detect violations of examination protocols.

The entire evaluation process is digitized.

File Description	Document
Link for Information on examination reforms	View Document

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

Opportunities provided to students for midcourse improvement of performance through:

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

Answer: A. All of the above

File Description	Document
Re-test and Answer sheets	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

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

Answer:

At the completion of the undergraduate training programme the graduates shall be competent in the following.-

General Skills

Apply knowledge and skills in day to day practice

Apply principles of ethics

Analyze the outcome of treatment

Evaluate the scientific literature and information to decide the treatment

Participate and involve in professional bodies

Self assessment and willingness to update the knowledge and skills from time to time

Involvement in basic research projects

Minimum computer proficiency to enhance knowledge and skills

Refer patients for consultation and specialized treatment

Basic study of forensic odontology and geriatric dental problems

Practice Management

Evaluate practice location, population dynamics and reimbursement mechanism

Co-ordinate and supervise the activities of allied dental health personnel

Maintain all records

Implement and monitor infection control and environmental safety programs

Practice within the scope of one's competence

Communication and Community Resources

Assess patients goals, values and concerns to establish rapport and guide patient care

Able to communicate freely, orally and in writing with all concerned

Participate in improving the oral health of the individuals through community activities.

Patient Care – Diagnosis

Obtaining patient's history in a methodical way

Performing thorough clinical examination

Selection and interpretation of clinical, radiological and other diagnostic information

Obtaining appropriate consultation

Arriving at provisional, differential and final diagnosis

Patient Care – Treatment Planning

Integrate multiple disciplines into an individual comprehensive sequence treatment plan using diagnostic and prognostic information

Able to advice appropriate investigations

Patient Care – Treatment

Recognition and initial management of medical emergencies that may occur during Dental treatment

Perform basic cardiac life support

Management of pain including post operative

Administration of all forms of local anaesthesia

Administration of intra muscular and intavenous injections

Prescription of drugs, pre operative, prophylactic and therapeutic requirements

Uncomplicated extraction of teeth

Transalveolar extractions and removal of simple impacted teeth

Minor oral surgical procedures

Management of Oro-facial infections

Simple orthodontic appliance therapy

Taking, processing and interpretation of various types of intra oral radiographs

Various kinds of restorative procedures using different materials available

Simple endodontic procedures

Removable and fixed prosthodontics

Various kinds of periodontal therapy

The learning outcomes for MDS and Ph.D. have been mentioned in the attached documents.

The learning outcomes are assessed as per the instructions of DCI and RGUHS. The details are given in

the documents attached.

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

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

Answer: 86.43

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

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
61	54	83	69	73

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

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
66	62	90	78	87

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

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

Answer:

The Institution has formulated learning objectives to the curriculum it offers as per the University regulations. Learning objectives shift the role of the dental teachers from merely imparting knowledge to that of a facilitator and motivate student learning.

Aims and objectives of BDS Curriculum

1. Knowledge and understanding: the graduate should acquire the knowledge and understanding of the scientific foundations, relevant scientific methods, biologic functions and behaviours of persons in health and sickness
2. Skills: possess skill to carryout required investigation procedure, interpret findings, prevent and manage complications, control pain and anxiety during dental treatment.
3. Attitude: maintain high standard of professional ethics, participate in Continuining Dental Education (CDE) programs and participate in implementation of oral health programs.

Assesment process:

To achieve the objectives, student is assessed through the following processes:

1. Internal assessment (Minimum three Internal assessments)
2. Maintenance of records
3. Participation in seminars and group discussions
4. Clinical case studies
5. End of posting viva
6. Proficiency in carrying out practical/clinical skills
7. Viva-Voce
8. University Examinations (Summative Assesment)

Post graduate students

Knowledge of etiology, pathophysiology, principles of diagnosis and management of common and complex/rare problems within the specialty.

Have adequate skills and competence in performing various procedures required in the specialty and interdisciplinary dentistry.

Adopt ethical principles in all aspects of practice

Assesment process - Continuous internal evaluation

Lectures, Journal Club, Seminars, Symposium, Workshops, Clinical postings, Interdepartmental meetings, Conferences, Dissertation, Preclinical works, Departmental tests, preliminary and periodic examination, University Theory and Clinical Examination, Viva –voce, Pedagogy.

Ph.D. Curriculum – the details are in the documents attached.

Every six months progress reports are submitted to RGUHS.

File Description	Document

[Link for programme-specific learning outcomes](#)

[View Document](#)

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

Answer:

Parent Teacher Association (PTA) Committee has been constituted to maintain the communication between parents, teachers and the students. This committee coordinates matters such as internal assessment, attendance, mentorship, sports and cultural events of Under-Graduate students. The committee keeps track of the students' performance and convey/communicate the same to their parents.

The PTA meeting is held once annually. The parents meet each department head and faculty in charge to know about the ward's progression and about the theoretical and practical/clinical skills of the student and to discuss about the improvement in the upcoming summative examination. The Committee has certain tasks assigned

Tasks of the Committee

1. The committee shall be responsible to inform about the students' performance to their parents
2. The committee shall be responsible to collect the data regarding internal assessment marks and attendance.
3. The committee authorizes to decide the date of the parent teacher meeting to be held.
4. In case of any issues, the committee guides the parent and the student to their respective subject teacher/the mentor for their better performance.
5. In case of any suggestions given by the parents the committee shall discuss with the higher authorities to be implemented.

Solutions and measures for the grievances are discussed by the parents with the Principal and faculty in charges.

The parents' grievances and issues are discussed by the entire PTA committee and a regular follow-up is done to assess the outcome of the meetings.

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

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Answer: 2.91

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

Answer: 41.9

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

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
34	36	32	32	29

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

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

Answer: 3.1

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

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
1	3	3	1	4

File Description	Document
Institutional data in prescribed format	View Document
Fellowship award letter / grant letter from the funding agency	View Document
Any 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

Answer: 7

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

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
1	1	1	1	3

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

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

Answer:

One of our faculties has an innovation in the field of Dentistry during the Pandemic for development of device that provides safe, economical and efficient dental working environment for dental health care professionals and Patients. The device 'Aero-Solve' is incubated at Bangalore Bio innovation Centre (BBC) and a joint initiative of Department of Biotechnology, Government of India and Department of Electronics, IT, BT and Science & Technology, Government of Karnataka.

Central research lab has been established in the Institution. The amenities in-house laboratory includes the advanced high performance computing facilities to the optimum which, is the Artificial Intelligence (AI) workstation for processing of images and running algorithms. The Equipments include Autoclave, Hot air oven, water bath, micropipette 10-100ul, & 100-1000ul, pH meter, weighing balance, haematology autoanalyzer, biochemistry analyser, Urine analyser, trinocular research microscope with HDMI camera & Retina screen, laminar air flow. The central laboratory is designed to encourage the cross collaborative research in dentistry.

File Description	Document
Link for details of the facilities and innovations made	View Document

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

Answer: 13

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

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
3	2	4	2	2

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

3.3 Research Publications and Awards

3.3.1 The Institution ensures implementation of its stated Code of Ethics for research.

The Institution has a stated Code of Ethics for research, the implementation of which is ensured by the following:

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

Answer: A. All 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.

Answer: 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.

Answer: 1

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

Answer: 1

File Description	Document
PhD/ DM/ M Ch/ PG Degree Award letters of students (with guide's name mentioned)	View Document
Institutional data in prescribed format	View Document
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

Answer: 1.36

File Description	Document
Institutional data in prescribed forma	View Document

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

Answer: 0.01

File Description	Document
Institutional data in prescribed format	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.

Answer: 22

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.

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
6	4	4	4	4

File Description	Document
List of students in NSS/NCC/Red Cross/YRC involved in the extension and outreach activities year-wise during the last five years	View Document

Institutional data in prescribed format	View Document
Detailed program report for each extension and outreach program should be made available, with specific mention of number of students and collaborating agency participated	View Document

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

Answer: 98.31

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

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
76	77	76	76	81

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

Answer:

Institution has been actively involved in organizing various outreach programs across country and have received 11 awards. Our Institution was conferred for the three consecutive years the 'Best performance award' by Department of Health and family welfare services, Government of Karnataka for delivering dentures for more than 1000 beneficiaries under 'Danta Bhagya Yojane' (Oral Health Policy). On an account our K.L.E. Society's centenary celebrations a short movie 'Arivu Jeevanadalli Tiruvu' emphasizing the importance of oral hygiene and sanitation, was released on World Oral Health Day at Zilla Parishad Bhavan, Bengaluru. A rolling trophy was awarded for an anti-tobacco documentary movie "U- Turn" from the Karnataka Cancer Society. In the current Pandemic situation, our Institution is one among the top 10 colleges in Karnataka for reaching out to COVID -19 patients in home Isolation, by Government of Karnataka; and one of our students is considered the top performer. One of our faculties received the "Young researcher award" for his excellent contribution in outreach programs and research at the national conference of the Indian academy of Oral medicine and Radiology.

The national significance that our institution has earned was conducting an 'Oral Cancer Control Program' at Rashtrapati Bhavan, for which institution received an appreciation from Rashtrapati Bhavan, New

Delhi, Government of India. An outreach program conducted at Kumbhmela, Prayagraj which contributed to screening of nearly 794 patients. Our Institution has received appreciation from National Oral Health policy, Government of Karnataka for conducting oral health awareness and treatment program. A “Master training program” was organized on early oral cancer detection in association with state tobacco control cell and Non-Communicable Diseases Cell, Department of Health and Family welfare, Government of Karnataka & Biocon foundation. Appreciation from Department of Health and Family welfare, Government of Karnataka for training of master trainers (general dentists) for early detection of oral cancer. Zilla panchayat, Department of Public Education, Bangalore Rural appreciated our institution for a small book of ‘Danta Samhita’, which is a comprehensive compilation on oral health education.

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

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

Answer:

Institution is instrumental and has played a supporting role in strengthening the health programs from Government agencies public health programs addressing the needs of the society. Students are integral part of these activities. The orientation for such activities are through the introductory meetings with the stakeholders often organised in association with experts in the field. This meeting gives an opportunity for the young mind to interact with the champions. The hand holding of the young graduates is through their mentors or with the associated faculty. Oral health prevention is one of the basic module which all third year students are encouraged to actively participate. To mention oral hygiene week and day is been celebrated as an annual event, this day aims to create awareness on the importance of oral hygiene among the public. This year a novel program for child oral health was organized, bearing in mind the significance of oral health in the functional, psychological and social dimensions of a child’s well-being, ‘Oral hygiene day’ for the month of August, hosted online contests for school children as a part of oral health promotion drive. This common online platform witnessed active participation an overwhelming response from more than 1000 bright minds of various schools in and around Bengaluru articulating their thoughts and creativity into painting and slogan writing. In spite the given pandemic situation, this online platform has brought out the best in students without hampering their spirit and fervor.

Institution has played a pivotal role in bringing awareness on ill effects of tobacco, and has been celebrating world no tobacco day in association with Karnataka cancer society, conducted Health awareness Campaign, Patient signing Campaign, and Inauguration of Smokerlyzer. Short documentary movie – “Parinama” was pictured for effectively educating the community on ill effects of tobacco. In association with Indian Association of Public Health Dentistry & Indian Dental Association, National Service Scheme (NSS) Conducted numerous activities such as Painting/sketch, Photography, Essay writing, Online debate, E poster, Movie Making Competition for students on occasion of ‘No tobacco day’. Various NSS activities such as Blood donation camp, Ekta diwas pledge, Environment day, Poshan

Abhyan, Swachh day, Yoga day, Mask day, Sadhbhavana diwas, World health day, COVID – 19 pledge from students, Anti-drug abuse day were celebrated, to bring awareness and social responsibility amongst the students.

As a part of the COVID-19 health care services, NSS; six post graduate students from the Institution were posted for a period of 3 months to provide services in the department of critical care support team unit, Ministry of health Karnataka. All these events have sensitized and educated students in holistic development to address the social issues.

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

3.5 Collaboration

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

Answer: 5.6

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

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
0	5	7	8	8

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

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

Answer: 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

Answer: 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

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

Answer:

The Institute provides a state of the art infrastructure that gives the students excellent learning opportunity. 4 well ventilated and spacious **Lecture Halls** are augmented with Audio-Visual teaching aids to enhance the learning process. 8 **Seminar Halls** in each of the department are well-ventilated, equipped with audio-visual aids projectors, white boards, internet connectivity for conducting seminars and workshops thus provide best quality of learning experience. **Auditorium** has a seating capacity of over 200 and provides the perfect setting for CDE programs for staffs & Students, brain-storming sessions, inter-department meets and group discussions. Clinical skill development programs for undergraduates, interns, post graduates and faculty are conducted here. The **Central Research Lab** has an Artificial Intelligence based deep learning services. The institution has 3 LASER units, 1 dedicated for training and research. The **Central library** is open for all students and staff for fulfilling the need for information. It has a built-up area of 5375.sq.m and seating capacity at 180 members with 25 study tables. Library has a dedicated and separate section for both undergraduates and post graduates. It provides a wide array of national and international books, journals and other publications. **Digital Library** is equipped with Wi-Fi connections for seamless online learning experience. The college has **satellite centres** and peripheral health centres at Rajajinagar, Sriramapura, Sonehalli & Kalkuntte which provides dental services to the needy and remote urban & rural locations. College is associated with K.C General Hospital where students are posted and trained for medical subjects based curriculum. The **Departments** are spacious, well ventilated and are well-equipped in accordance with the regulations by Dental Council of India. Specially designed **Preclinical labs** are equipped with patient simulators in Prosthodontics and Conservative Dentistry departments help the undergraduate students to have hands-on experience of various dental procedures prior to their clinical postings. Pre-clinical labs of Orthodontics, Pediatric Dentistry, Prosthodontics and Conservative dentistry departments help the undergraduate students to have hands-on experience of various dental procedures prior to their clinical postings. Dental operating microscope and advanced implant surgical equipment with different implant systems enhance student learning and training. Department of Oral Pathology is equipped with advanced equipment like Research Microscope, automated CBC analyser, automated biochemistry analyser and horizontal laminar flow unit. Facilities for both intra and extra oral imaging, ICT tools like projectors and computers in lecture halls and seminar rooms, computers, printer and photocopiers are present in the library. Well-equipped operation theatre has widened the expertise of oral surgeons. Museum, located in the ground floor creates awareness for both students and patients. *Wi-Fi* enabled campus connects library and all the departments. All department clinics and laboratories are maintained and upgraded from time to time as per the latest advancements. Students and staff are provided with all the supporting facilities so as to give our staff a world class teaching experience and our students, the motivation to learn and do better each time.

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

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

Answer:

Sports is an integral part of the all-round development of the student's personality, and achieving excellence in sports is looked as a great way of boosting on morale and all round development of positive attitude. The institute is keen to implement programs to promote excellence in sports. The college encourages sports and recreational activities for both mental and physical fitness. The 14,500sq ft **ground** bring the students together daily for various sports activities. Team sport activities enhances coordination, team work improving mental and physical health. The 2661sq.ft **indoor sport facilities** is ideal for playing badminton, table tennis and indoor games. Annual sports & cultural activities are organized by the Co-Curricular activity committee. The campus has **gymnasium** of 1936sq.ft area equipped with treadmill, weights for strengthening exercises. The fitness centre is free to use for all students and staff. Through its excellent sports facilities, the college offers opportunities to students and staff for regular work-out, lifestyle management and interaction. Cultural activities mark the confluence of music, dance, art, culture, literature and loads of talent. Activities includes events like solo-duet classical singing, solo-duet-group dance, debate, extempore, drama, mono acting, fashion shows, cartooning and many more fun filled activities for all the students and staff.

File Description	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

Answer:

The institute provides infrastructure that caters to the needs of students, faculty and patients to offer excellent patient care and technological resources. Surgery department is well equipped with major operating theatre with a recovery room, septic OT, minor OT covering up to 750sq. feet, general ward & special ward spanning up to 650sq ft. with 12 ward beds and 2 post-operative care units with extended timings to attend emergencies. Pharmacy is conveniently located at the ground floor. The campus houses well ventilated spacious hostels for girls and boys separately. The salient features of hostel include self-contained toilet cum bath with hot water facility, study table with cabinet to store books, wardrobes and cots, purified water for drinking, uninterrupted electricity supply with generator backup and 24 hours high security with security guards and CCTV surveillance. Cafeteria in the campus offers varied menu and comfortable surroundings, thus becoming student's favourite hangout. Solar panels have been installed in

our campus as a source of renewable energy. Water treatment plant is present in the campus where the water is treated by Reverse Osmosis (RO) plant before supplied for drinking purpose. Toilets are provided in each floor with signage boards to make it easy for the patients. Separate bathrooms are provided in each department separate for students & staffs. Highest standard of maintenance of the toilets is daily carried out by outsourced staff. We have ample parking for staffs, students, visitors separately with good road lanes and signage boards all over the campus. Campus has Wi-Fi facilities for all staff members to enable all education services and resources. Separate common rooms are provided for Girls and Boys with attached toilets. The campus has a scenic landscape with well-maintained gardens.

File Description	Document
Link for photographs/ Geotagging of Campus facilities	View Document

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

Answer: 5.93

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

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
5.32	7.96	14.21	7.00	21.00

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

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

Answer:

The infrastructural facilities available for training undergraduate and postgraduate students are in accordance with the regulations formulated by the DCI. The infrastructure contains teaching, learning and training facilities that include seminar rooms, classrooms, specialized pre-clinical laboratories and a well-stocked library. The dental hospital has a fully equipped operation theatre to perform major and minor surgeries. The clinical departments are complemented with Radiovisiographs (RVG's) as necessitated to minimize the radiation exposure to both the patients and clinicians. To improve the research activities Central research lab (CRL), has an advanced research microscope, research LASER facilities. Department

of Oral Pathology is equipped to carry out routine hematological and biochemistry investigations and histopathological reporting. Department of Periodontics houses the latest soft tissue LASER which kindles the curiosity of the students and staff, propelling them to perform advanced surgeries and research. Microscopic Clinic & Aesthetic clinic in the Department of Conservative Dentistry is exclusive and specialized as necessitated.

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

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

Answer: 101806

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

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
33430	89876	102913	109851	172774

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

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
18	35	47	40	46

File Description	Document
Year-wise outpatient and inpatient statistics for the last 5 years	View Document
Institutional data in prescribed format	View Document
Extract of patient details duly attested by the Head of the institution	View Document
Details of the teaching hospitals (attached hospital or shared hospitals after due approval by the Regulatory Council / University) where the students receive their clinical training	View Document

Link for additional information	View Document
Link to hospital records / Hospital Management Information System	View Document

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

Answer: 300.4

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.

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
232	227	233	233	231

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.

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
69	69	69	69	70

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	View Document

4.2.4 Availability of infrastructure for community based learning

Institution has:

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

Answer: 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

4.3 Library as a Learning Resource

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

Answer:

The Institute has developed and maintained central library and department library with all required academic resources including internet facility with wide bandwidth, and electronic gateways for accessing and sharing electronic learning and teaching resources among researchers, teachers, students and the visitors. The library budget ensures that the latest editions of books and journal are continuously made available. The library also provides for book banks for the economically backward students. There is a continuous effort of the Institute to increase the acquisition of library electronic resources. Computer workstations to provide online and Internet services to the faculty, research scholars, and students. Online facilities in Library are made available on the desktop in various departments through multiuser access at Central Computer Unit. Departmental Libraries and all reading areas too have Wi-Fi connectivity. Students having laptop can browse in the lounge areas of the library.

Central Library is fully automated with a resourceful Integrated Library Management Software, Easylib version 4.33.

About Easylib Library Automation

Easylib Library Automation Software is a fully featured Library Management Software. It provides end-to-end solutions designed for Web App. This online Library Management system offers Acquisition Management, Periodicals Management, OPAC, Circulation Management, College Libraries at one place.

1. **Registration:** deals with the information about our institution and registration details.
2. **Set up and Security:** This module deals with assigning and maintaining the security for each module.
3. **Catalogue and Accessioning:** This module will allow to efficiently enter the catalogue and accession details of both book as well as non book materials. It also provides you the ability to transfer data, import data from text and excel sheets, stock verification, multi language data entry, catalogue card generation, customized and statistical reports, extensive search facility etc.

New Arrivals: keep a track of the new items that arrives in the library.

4. Membership Entry: This module helps in maintaining a systematic and detailed record about all types of member information including the photograph specimen of the respective member.

5. Circulation: This module primarily handles functions related to circulation like Issues, Return, Renewal, Reservation and Cancellation of books as well as non-book items.

6. Reports: view the No. of Records for the entered criteria along with many other information like title, author, item type, subject etc., which are displayed in the grid.

7. OPAC: members are able to search by using various search criteria.

The Library Advisory Committee is appointed by the Principal and is composed of faculty, graduate and undergraduate student representatives. The role of the Library Advisory Committee is to offer advice to the Librarian on issues of importance in the policies and the development of the Libraries and their contribution to the mission of the institution.

File Description	Document
Link for geotagged photographs of library facilities	View Document

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

Answer:

Text Books: 4142 national and international books are available in our central library for all basic medical science and dental departments with 1202 titles. Recently edited textbooks and international books are available as reference books. The library regularly adding recently revised, edited and newly arrived books for all specializations from National and International publishers like Elsevier, Springer, Quintessence, Mosby, Saunders, Paras, Jaypee, CBS, APC etc.

Journals: 10 national, 22 international. 1642 Bound Volume journals are available.

Online HELINET journals: 44

List of CD/DVD: 215

Other Books: The library allotted separate place for readers to update their knowledge in other fields and provided the following books which are related to: Indian Politics, National unity, Biography by leaders and legends, Civil service exam books, state and national level competitive exam books, general laws, etc.

Language Books: English and Kannada regional language books are also available to understand the languages other than mother tongue and to update their knowledge in different languages.

Thesis and Proceedings: 61 PG research thesis copies and research proceedings are available in the library.

News Paper: English and Kannada daily newspapers are available in the library to know the day-to-day update.

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

1. e – journals / e-books consortia

2. E-Shodh Sindhu

3. Shodhganga

4. SWAYAM

5. Discipline-specific Databases

Answer: 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

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

Answer: 18.47

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

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
16.95	14.96	18.62	20.83	21.0

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

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

Answer:

Library has enthusiastic and able staff who communicate clearly and effectively

- Library orientation program for students is conducted to introduce them to the library resources and services
- Constant monitoring of students attendance is through library attendance register
- Available resources are advertised and explained how to use them

Librarian ,system administrator and the members of the library committee are available for any assistance for students

Central library is the seat of learning. Institute believes that students should inculcate the habit of spending quality hours in the library to master the basics and upgrade themselves to the latest in dentistry for which a calm and peaceful study environment is crucial. Remote access is also available in both college campus and hostel campus to refer e-journals from different data bases like HELINET, SAGE, etc.

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

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

Answer: Any One of the above

File Description	Document
Institutional data in prescribed format	View Document

4.4 IT Infrastructure

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

Answer: 100

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

Answer: 12

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

Answer: 12

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

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

Answer:

Institute is equipped with computers and IT facilities to enhance the learning process of students. The institution provides round the clock Internet facility throughout the campus including hostels by providing high-speed Optical fibre and Wi-Fi in hostel and college campus. UPS and generator supports all the Computers and audio-visual systems in small classrooms, lecture halls and seminar halls.

The faculty prepare the teaching material using computers provided in their respective department and uses them for delivering their lectures. In addition, class rooms are connected with desktop, multimedia projector, etc.

Faculty and students can also access e-journals, e-books and resources from different database and through the internet facilities available on the campus. The quality of the teaching-learning process is enhanced through the utilization of online resources by faculty and students. Access to various online resources is being made available to all students and faculty of the institution.

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

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

Answer: ≥ 1 GBPS

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

Answer: 99.99

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)

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
193.49	256.53	200.1	209.8	157.1

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

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.

Answer:

The infrastructure, maintenance and condemnation committee have been setup to monitor and maintain infrastructure and equipment. Annual maintenance contracts for specific equipment are in place for ensuring their adequate maintenance and functioning.

The college has a dedicated maintenance department and condemnation committee responsible for carrying out the duties of maintenance of buildings, clinics, classrooms, laboratories, library, sports facilities, hostels, utilities, etc. A maintenance committee is constituted in the college for the maintenance of aforementioned purpose. The college has qualified and skilled manpower for civil work, electric work, plumbing, carpentry work, biomedical engineering work, etc.

AMCs for various equipment are maintained by the maintenance committee. Regular AMC is carried out to keep the equipments in good working condition. Store incharge under the supervision of the Head of the Department maintain the efficiency of the clinical areas and laboratories of the respective department. The instruments and equipment are properly maintained and periodically they are serviced by the technicians. The maintenance of compressor, generators, fire extinguishers, air conditioners, CCTV cameras and water purifiers are done periodically.

Dedicated computing facilities. Each department is equipped with an exclusive desktop PC (Pentium 4 and above) along with scanner, printer and wired/wireless LAN facility for high-speed internet access. Apart from these, the digital library has dedicated facilities for the students to scan, print and search for scientific literature. The examination section is also equipped with a high speed bulk copy printer to print question papers for exams in very short time.

The institute has appointed different administrative committees and in-charges to ensure and monitor

adequate usage of facilities.

LAN facility -The institute has 2 separate wired LANs - One for the library and departments and one in the office.

Wi-Fi facility - The institute has Wi-Fi facility covering most areas, especially the library and individual departments. Wireless routers have been installed on every floor to ensure good coverage for access to the wireless network.

Proprietary software - The department of orthodontics has installed a licensed version of proprietary software for cephalometric analysis of patients which is updated regularly.

The institution periodically evaluates and upgrades IT infrastructure that has become obsolete and non functional. The IT Committee meets annually to discuss the issues of dated infrastructure and the procurement of latest technology.

The ICT and computer related facilities are maintained by the technically skilled computer technician appointed by the institution.

Maintaining supporting facilities in the campus requires meticulous system. The management allocates sufficient funds for the maintenance of the physical academic and support facilities.

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

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

Answer: 41.66

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)

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
26	60	32	17	28

File Description	Document
List of students who received scholarships/ freeships	

/fee-waivers	View Document
Institutional data in prescribed format	View Document
Consolidated document in favour of free-ships and number of beneficiaries duly attested by the Head of the institution	View Document
Attested copies of the sanction letters from the sanctioning authorities	View Document

5.1.2 Capability enhancement and development schemes employed by the Institution for students:

1. Soft skill development

2. Language and communication skill development

3. Yoga and wellness

4. Analytical skill development

5. Human value development

6. Personality and professional development

7. Employability skill development

Answer: A. All of the above

File Description	Document
Institutional data in prescribed format	View Document
Detailed report of the Capacity enhancement programs and other skill development schemes	View Document
Any additional information	View Document
Link to Institutional website	View Document
Other Upload Files	
1	View Document

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

Answer: 89.52

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

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17	
83	63	50	76	81	
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					View Document

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

Answer:

International active student cell

International student cell organisation is a active committee which helps and supports students to pursue fellowship programmes, diplomas, degree ..etc abroad .

The responsibilities taken up by them are as follows:

1. Our Institute coordinates with the students for document registration.
2. Mr Mahesh and Mrs Latha Nagbhushan from the office take care of proceedings and communicate with the university with respective documents like transcript, recommendation letter and so on.
3. Dr Ashvath Kulkarni who is an alumini of our college helps our students to take up exams abroad and for placement of jobs.

Our students are placed in various parts of the world and the list of students placed abroad are;

1. Dr. M. Kandappan Pillai .Canada
2. Dr. Chaitra Rao. Canada
3. Dr. Ajay Paul. Canada
4. Dr. Jitendra .Canada
5. Dr. Julia Joy. Canada
6. Dr. Jutes Palipat. D.D.S. UK
7. Dr. Jayashalini .Canada
8. Dr. Ashvath Kulkarni. Canada
9. Dr. Sharon Shinde. DDS. USA

- 10.Dr.Deepa.USA
- 12.Dr.Navadeep Gill.USA
- 13.Dr.NishitModi.D.D.S.USA.
14. Dr.Harpreet Singh.Australia
- 15.Dr.SandeepJagani.D.D.S. USA.
- 16.Dr.VidhyavatiGowda.D.D.S. USA
- 17.Dr.VijayaVeerappa.USA
- 18.Dr.SonaliPurohit.USA
- 19.Dr.Shyama D.D.SUSA
- 20.Dr.Arun Kumar.Germany
- 21.Dr.Anitha Komeneni.UK
22. Dr.Clara.UK
- 23.Dr. Ahlam Shoukath. UK (Diploma in forensic odontology)
24. Dr.Swapnil Amin.Canada
- 25.Dr Prabhu Raj. Dubai
- 26.Dr.Renji Francis.Canada
27. Dr.Ritu GhanjiGatti. New Zealand
- 28.Dr.Shilpa.D.D.S USA
- 29.Soumyarup Sen.Canada.

File Description	Document
Any additional information	View Document
Link for international student cell	View Document

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

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

Answer: 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

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.,)

Answer: 66.45

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 ..

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
35	31	28	19	14

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**

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
42	35	44	35	33

File Description	Document
Scanned copy of pass Certificates of the examination	View Document
Institutional data in prescribed format	View Document

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

Answer: 54.05

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

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
30	60	43	41	37

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
Annual reports of Placement Cell	View Document

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

Answer: 21.69

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

Answer: 18

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

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.

Answer: 13

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 .

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
---------	---------	---------	---------	---------

0	3	3	7	0
File Description		Document		
Institutional data in prescribed format		View Document		
Any additional information		View Document		

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

Answer:

Our college has an active Student Welfare Committee that includes both staff and students.

The staff members of the committee comprise of Chairman, Co-Chairman, Advisors, Cultural head, Scientific head, Sports Head, and coordinators.

The student committee includes General Secretary, Joint Secretary, Cultural Secretary, Sports Secretary, and Scientific Secretary.

Every year the college elections for the student committee is conducted approximately in the month of August to September

The election processes begins with nominations to be filed one week prior to the election day. On the election day, votes are casted by the students in lecture hall after the nominees present their eligibility speech. Votes are counted by the previous staff and student committee members, and finally announce the elected candidates for the upcoming year.

The activities organized by the members include under the supervision of the respective heads:

- Fresher's day : This is organized to welcome the new batch of students every year, that introduces them to the college environment and breaks the fear amongst their peers, and staff members.
- Rajyothsava : This celebration enhances the rich culture of Karnataka in the students, reminds the need to conserve the language, and also brings about the sense of inclusion of other state students.
- Cultural Day : The students enthusiastically participate in various events like dance, singing, painting, art, fashion show, etc; and showcase their talents. This also gives them an opportunity to step above their stage fear.
- Sports Day : Various sports events like cricket, football, badminton, relay, marathon, shot put, tug of war, etc ; These events bring about teamwork, sportive mindset, healthy competition amongst the students.
- Scientific Day : paper, poster, table clinics, and other events are organized to tune the budding dentists in the academic field. It gives them a broader picture about the branch and the ideas of innovation.
- Annual Day: This event focuses on analysis the overall performance of not just the students but also the individual department progress. The necessary are awarded as well to boost their spirit.
- Women's day : The main moto of the event is to boost the confidence in female students, staff and non teaching staff against the odds of the society. It helps in instilling a self reliable attitude.
- Convocation : It is a celebratory ceremony wherein the graduates are officially forbid and the degrees are conferred marking an important part of their journey that reminds their hardwork, dedication has payed off.

Thus, every year the Committee brings up new ventures in the welfare of the students.

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

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

Answer: 1

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

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
1	2	1	1	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	View Document

5.4 Alumni Engagement

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

Answer:

Dental surgeons with BDS or MDS qualification engaged in profession of dentistry in the state of Karnataka have felt the necessity for an association of the students at KLE's Institute of Dental Sciences , Bangalore. Hence an association was formed at KLE's Institute of Dental Sciences, Bangalore. The alumni association is headed by Principal.

The Objectives :

The objectives of Alumni Association of KLE'S Dental College are

1. To promote and sponsor intellectual, cultural scientific and social activities
2. To establish and maintain a contributory welfare fund for providing financial and other assistance to the students for furtherance of acquisition of knowledge
3. To improve the infrastructure of KLE's Institute of Dental Sciences
4. To hold conference, seminars, workshops, study circles, meeting and such activities.
5. To publish periodical journals, books, magazines etc, for the benefit of members, students and others.

6. To organize and conduct rural dental and health camps in the state.
7. To institute and grant titles and awards for any exemplary service for the betterment and welfare of the dental profession
8. To establish ,maintain or to assist library/ reading room for the use members and dental students.
9. To undertake any such other activities, to promote and implement in accordance with any of the objects mentioned above.
10. To institute and grant awards to the best outgoing student of KLE's Institute of Dental Sciences

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

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

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

Answer: 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
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

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.

Answer:

VISION: Provide an excellent active learning experience and nurture the new generation of Dental professionals to meet the emerging challenges by learning the latest in the field of Oral health care;

encompassing, academics, clinical and research arenas and employing this knowledge to serve mankind.

MISSION: Develop a unique center of excellence for learning all facets of dentistry which will generate dental professionals of global standards to render high quality dental care, teaching and research, with an integrated and ethical approach in pursuit of oral health care for all.

Various objective are set in tune with the vision and mission which includes

- Promoting dental education of high standards
- Developing an active learning environment
- Training young dental professionals in high quality dental treatment
- Implementing the curricula prescribed for dental courses and bringing necessary changes.
- Promoting the culture of cooperation, corroboration of teamwork, collective responsibility, inclusive leadership and social commitment.
- Training the under graduate in the fundamentals of both theoretical and clinical aspects of dentistry so that they can confidently practice general dentistry and involving them in research activities and scientific presentations thereby encouraging them for higher education.
- Motivating and encouraging post graduate students and faculty, strive to their potentials and to bridge the gap between clinical research and practice.
- Promoting all around development of the students.
- Creating awareness regarding oral hygiene and provide oral health care services at community level

The governance of the college is based on the service rules issued by the Board of Members, KLE Society, Belgaum- which has a rich experience of 105 years in governance in Education. The college has a well defined organizational structure with the Governing body at the apex constituting Chairman and Board of members. The Principal is the Chief Executive Officer and constitutes various committees including faculty members, administrative staffs and student representatives. The statutory bodies and non statutory committees work together for the smooth functioning of the academic, financial and administrative governance. The process of governance is student centric and ensures participation of faculty and students in curricular and extra curricular activities. Student representatives in different committees take part in the decision making which ensures transparency. Student council organize various scientific events ,cultural and sports. Feedback is taken from the students and alumini meets are conducted every year. Annual parent teachers meetings are also organized. We have mentorship programmes for the students where each student will be monitored and guided by their respective mentors.

Institution offers quality education to the students and also promotes research activities. It is a post graduation and research centre. Grants are received from one of globally competitive organizations such as National Institute of Health/National Cancer Institute-USA and other national funding agencies. Students and staff have several publications in national and international journals. Inhouse CDE programmes are organized for students and faculties. Faculties have contributed as resource persons and actively participated in seminars, conference, symposia at various state, national and international levels. Students have secured ranks at the university level and won several awards for presentation in conferences.

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

Link for achievements which led to Institutional excellence

[View Document](#)

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

Answer:

DECENTRALIZATION STRUCTURE

Institute has a mechanism for delegating authority and providing operational autonomy to all the various functionaries to work towards decentralized governance system.

Chairman- Secretary- Governing Body (Chairman & Board of members) - Principal- Academic & Administrative Section

Academic: Head of the Departments- Professors- Readers- Senior lecturer- Lecturers/ Tutors

Administrative- Office superintendent- Superintendent- Accountant- FDC- SDC

1. Governing body: The Governing Body delegates all the academic and operational decisions based on policies approved by chairman to the Principal.
 2. Principal: Implementation and monitoring of academic and administrative system to cater to vision and mission of the institute.
 3. Head of the department: Head of the departments oversee and manage smooth functioning and conduction of day to day departmental proceedings, staff duties, post graduate and under graduate academic performance. Also heads and conducts regular departmental meetings regarding material procurement, resource utilization, and departmental representation at various national and international conferences.
- Other professors, readers and senior lecturers report to the head of department on a daily basis.
4. Office superintendent- Office superintendent is entrusted with the responsibility of monitoring accounts and also other administrative activities like carrying out of university regulations, record keeping and human resource management.

PARTICIPATIVE MANAGEMENT: Institution promotes a culture of participative management by conducting HOD meetings, General Body meeting, College administrative council meetings, Intra-departmental meetings, Stakeholder meetings, student council meeting, parent-teacher meeting and alumni meetings.

Faculty Level: Faculty members are given representation in various committees and conduct various programs to showcase their abilities. They are encouraged to develop leadership skills by being in charge of various academic, curricular and extracurricular activities. They are appointed as coordinator for organizing seminars, workshops and conferences/FDP. Other units of the institute like sports, library, store etc. have operational autonomy under the guidance of various committees.

Student Level: Students are empowered to play an active role as coordinators of curricular and extracurricular activities. Every year the student council members are elected by students.

College committees are formed by staff and are actively functioning in College policies. Financial and

non financial plans are evolved by deliberations at these committee levels. These committees equally represents the participation across all cadres which is reflected in the smooth functioning of the college programmes. The committees include

1. Internal Quality Assurance Committee
2. Students welfare association committee
3. College Council
4. Patient grievance committee
5. Hostel committee
6. Department of continuing dental education
7. Disciplinary and anti-ragging committee
8. Research committee
9. Synopsis and Ethical committee
10. Internal quality check committee
11. Curricular and calendar of events committee
12. Overseas & Out of state Students welfare association
13. Journal Publication committee
14. Biomedical waste disposal committee
15. Environment and ecological committee
16. Alumni association
17. Purchase committee
18. Locker and Transport committee
19. Women Empowerment and grievance committee
20. Satellite Centre
21. Condemnation committee
22. Committee for community orientation
23. Library advisory committee
24. Committee for support staff
25. Parent teacher association
26. Staff welfare committee
27. Maintenance committee

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

Answer:

The college has a well defined organizational structure. The Principal heads the academic and administrative sections of the institution. Various statutory and non statutory bodies are formed for the smooth functioning of different activities of college. Long term plans have been laid down for Quality improvement, which are revised every year periodically by different committees which are headed by

faculty members. Strategic plan is built upon following sub areas namely

Curriculum Development

In the college, curricular development and innovation is encouraged to prepare highly competent dentists. Curriculum committee overlooks the curriculum and the Calender of Events committee prepares academic calendar and students diary. The College is affiliated to Rajiv Gandhi University of health sciences and the university provides the entire course syllabus. Curriculum is followed as per the guidelines of regulatory authorities of Dental Council of India.

Teaching and Learning

Excelling in Teaching Learning Process is our primary goal. Standard operating procedures are followed for the diagnostic and therapeutic procedures. Evidence based dentistry is practiced. Introduced online teaching platforms such as Medwhiz LMS, Webex and Zoom.

Examination and Evaluation

Conduction of exams in a structured format to enable improve the efficiency, reliability, transparency and accuracy. Examinations and scanning of answer scripts and uploading in the university site is done under CCTV surveillance. Question papers are sent through e-mail 30 minutes before the examination starts. Multiple examiners value the answer scripts to avoid evaluation bias.

Research and Development

Institution aims at enhancing research capacities and outcome. Faculties and students have several publications in impact journals. Faculties contribute as resource persons and actively participate in seminars, conference, symposia at various state, national and international conferences.

Industry Interaction / Collaboration

College promotes interdisciplinary and industry collaboration. We have received Best Performance Award from the Committee for Oral Health Policy, Government of Karnataka for Danta Bhagya Yojane. Faculty of Department of Public Health Dentistry in association with the Government of Karnataka have contributed to a book on 'Samagra Shikshana' and 'Danta Samhita', a book on oral health awareness in Kannada. Center for nanoscience and Engineering, IISC and RGUHS have residential programme for our faculties. We have 4 collaborative research activities with Department of IT, BT and ST, Government of Karnataka, Mazumdar Shaw Center for Translational Research, National Institute of Health, USA, Memorial Sloan Kettering, New York and one IACDE Student exchange programme at Saveetha University, Chennai. Three of our students has undergone training at, KIDWAI cancer Institute, Bengaluru. We have 3 MoUs with Biocon Foundation, Mazumdar Shaw Medical Foundation, and Dhantha bhagya.

Library, ICT and Physical Infrastructure / Instrumentation

Library automation and e journal services. ICT enabled diagnostic records maintenance in all the departments. Wifi facility, instrument and equipment upgradation, inhouse fitness centre established.

Human Resource Management

Human resource development envisages the growth of the individual in tandem with the organization and also, aims at the upliftment of the individual by ensuring an environment to develop capabilities and

to optimize performance through various initiatives.

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

6.2.2 Implementation of e-governance in areas of operation

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

Answer: 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

6.3 Faculty Empowerment Strategies

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

Answer:

KLE co-operative bank provide loans

- PF and gratuity funds
- Transport facilities
- House rental allowances
- Quarters facility
- Recreational activities
- Paid medical leaves and maternity leaves
- Medical aids for non teaching faculties at ESIC hospitals are sponsored by the college

- Preferential admissions for children in KLE schools with discounted fees

ESI scheme Various programmes are organised for the support staff such as Awareness program on health insurance, Program on awareness on cashless transactions and gender sensitization and equality program Biomedical waste management. 2. NCD Screening and treatment. 3. Oral, breast

and cervical cancer screening for support staff. Recreational activities are organized for staff.

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

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

Answer: 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

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document
Any 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.)

Answer: 1

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

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
1	1	1	1	1

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

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..

Answer: 7.35

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

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	16	7	5

File Description	Document
Institutional data in prescribed format	View Document
E-copy of the certificate of the program attended by teacher	View Document
Link of AQARs for the last five years	View Document

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

Answer:

KLE Society's Institute of Dental Sciences aims at optimal utilization of the man power towards academic excellence and considers both teaching and non-teaching faculties to have important role in escalation of academic performance of the institution. The institution aims at effective performance of its Human resources.

The performance appraisal system for teaching by the College council aims at assessment and positive reinforcement of the effective methods of teaching and rectification of ineffective. The council also encourages innovation and methods to enhance the efficacy of College performance. The main goal of College council is towards the effective completion of recommended syllabi in time for each year and recommends revision and rectification classes for slow learners and provides more opportunities to explore the subject of interest for fast learners. The council is concerned about each teacher's performance in the areas of academics, contribution for administration, professional development and research.

Month wise review of personnel registers and work done by non-teaching staff is monitored closely. The efficiency of office staff in helping staff and students by way of processing their files is given priority in assessing them. College council also appraises the performance of non-teaching staff on the basis of punctuality, entry in inward and outward register

File Description	Document
Link for performance Appraisal System	View Document

6.4 Financial Management and Resource Mobilization

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

Answer:

The main financial resources of the college are the fees collected from the students and treatment charges collected from the patients in the institution. Major expenditure is for salary and welfare measures for the staff. Establishment expenses include administrative charges, affiliation fees, audit fees, internet expenses, water, electricity charges, vehicle maintenance charges, etc. Funds are also mobilized for library books, journal and subscription to e journal, hospital contingency charges, laboratory facilities, materials and equipments.

Specific Fees collected from students are used to meet the College Association Exp, Convocation Expenses, Examination Expenses, Magazine Fees & Expenses, Medical Insurance, Practical Exam Expenses, Scientific Society Exp and Sports Expenses.

Funds are also used to run two satellite dental clinics. One of the satellite clinic is in association with govt primary health centre other is with a non profitable private organisation. These clinics cater to oral health care services for rural population and urban slum.

Other source is through research grants which are received from funding agencies through competitive process Research grants are used to conduct outreach program for oral cancer control through screening and early detection. Low skilled health care workers are trained and employed for the programme.

Income generation	Outflow
<ol style="list-style-type: none"> 1. Tution fee 2. Specific fee 3. Grants 	<ol style="list-style-type: none"> 1. Salary to Staff 2. Establishment expenses 3. Departmental Current Expenses 4. Expenses against Specific fees

4. Interest on Bank A/c 5. Rent 6. Miscellaneous receipts	5. Repair and maintenance 6. Depreciation 7. Remittance of fee to Govt
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File Description	Document
Link for resource mobilization policy document duly approved by College Council/other administrative bodies	View Document
Link for procedures for optimal resource utilization	View Document

6.4.2 Institution conducts internal and external financial audits regularly

Answer:

External and internal auditing are done in our institution every year.

Internal Audits

Auditing is done for library, stores and equipments quarterly. All the files are submitted to the accounts section. The bills are processed and sent to the internal audit section. Internal auditing is done by college council and IQAC by strictly following the financial guidelines.

External audits

Financial audits are conducted quarterly and yearly.

External Auditors are assigned from head office to provide observations to principal every quarterly and yearly.

Ms. Geetha Chandrakanth was the assigned external auditor from 2016-19. Mr. Virupaxi B. Vantagitti is the auditor from 2019.

Tally software version ERP9 and serial no 702106164(Gold) was used for auditing. All the accounts were line listed in this tally system.

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

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

Answer: 4.37

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

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
0.43	1.46	0.99	0.49	1

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

6.5 Internal Quality Assurance System

6.5.1 Institution has a streamlined Internal Quality Assurance Mechanism

Answer:

IQAC play a vital role in the functioning of various committees. Internal quality assurance cell (IQAC) was established on 03-11-2015.

- The following are the various quality initiatives taken by IQAC
- IQAC plans for designing calendar of events of the college. Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process
- Periodically conducts quality related workshops in the college
- Recommends teachers to use ICT enabled teaching effectively in classroom teaching.
- Regularly monitors the quality check at the institutional level
- Takes initiative to organize conference, seminar and workshop required for the benefits of the staff and students.
- Encourages research publication of faculties and enhances the research activities in the institution.
- Arrangement for feedback response from students, parents and other stakeholders on quality-related institutional processes
- Development of Quality Culture in the institution
- Preparation of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC, to be submitted to NAAC

File Description	Document

Link for the structure and mechanism for Internal Quality Assurance	View Document
Link for minutes of the IQAC meetings	View Document

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

Answer: 87.79

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

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
82	78	76	76	30

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

6.5.3 The Institution adopts several Quality Assurance initiatives

The Institution has implemented the following QA initiatives :

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC)**
- 2. Feedback from stakeholder collected, analysed and report submitted to college management for improvements**
- 3. Organization of workshops, seminars, orientation on quality initiatives for teachers and administrative staff.**
- 4. Preparation of documents for accreditation bodies (NAAC, NBA, ISO, NIRF etc.)**

Answer: A. All of the above

File Description	Document
Institutional data in prescribed format	View Document

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

Answer: 9

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

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
3	2	0	2	2

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

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

Answer:

It is the duty of every individual, whether man or woman to strive towards a unified world free of gender inequality and bias. "Gender equality" aims to achieve genuine equality between men and women by planting the idea of respecting human rights deeply into the society's soil. The Institution has, indeed, taken measures to inculcate the same. The Institution has a dedicated "Women's Cell" headed by senior faculty to address issues and grievances of girl students and women faculties. The cell is also instrumental in celebrating Women's Day annually where programs and talks are organized to educate and empower women.

Orientation programme for fresh under graduate students is conducted to introduce them to the new higher education environment and help them cope from school life to a life of responsible adulthood.

The anti-ragging committee, constituted as per the DCI, regularly holds an anti-ragging program every year to sensitize the students against such practices and the program is presided by a DCI member. All the students take an undertaking against ragging by signing an anti-ragging affidavit.

Personalized mentorship and counselling programs that give support and thrust towards progression to higher education and placement are extended to the students. Regular mentor- mentee meetings help students to sort out any problems and provides a smooth transition to college and academic life.

The Institution doesn't compromise on the security of girls in the campus. CCTV surveillance and 24/7

security guards ensure safety for both the Institution and the girls residing in the hostel. Inward and outward movement of the girls residing in the hostel is strictly monitored with the help of a movement register. The girls are not allowed to venture out of the hostel after 9.00 pm. An in-house warden has been appointed to take care and address the grievances of the girls residing in the hostel.

A recreation room for girls residing in the hostel, equipped with television, newspapers and indoor game facilities like Carom, Table Tennis and Chess have been provided. An outdoor shuttle court and a gymnasium are also present to help them with their physical fitness.

The Institution has a spacious common room for girls, equipped with tables and chairs to enable interaction and discussion with their counterparts and to also rest if and when needed.

The Students' Welfare Association committee of the Institution encourages the students, especially girls to actively participate in both curricular and extra-curricular activities at the state and national levels.

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

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

1. Solar energy

2. Wheeling to the Grid

3. Sensor based energy conservation

4. Biogas plant

5. Use of LED bulbs/ power efficient equipment

Answer: D. Any two of the above

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

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*

Answer:

The Institution is committed to contributing towards a pollution-free world. As a positive step towards a green environment, one of the areas where initiatives have been taken include appropriate waste segregation and disposal. An efficient and effective waste segregation and disposal system has been established in order to maintain a clean and environment friendly campus.

The solid waste generated in the campus is comprised of both biomedical waste and non-biomedical waste. All Biomedical Waste and Chemicals have specific guidelines for collection and disposal, as per the norms of the Karnataka State Pollution Control Board.

There is an MOU in place with Medicare Environmental Management Private Limited, which is renewed annually. They have been authorized to collect the biomedical waste generated by all the departments in the Institution. Each department is required to segregate the biomedical waste into specific color coded bins: red, yellow and blue, which are then handed over to Medicare for safe disposal.

Hazardous chemicals such as the used radiographic fixer and developing solution are also handed over to Medicare to ensure their safe disposal.

The e-waste generated is disposed of through an authorized agency recognized by the government, with whom the institution has an MOU.

The non-biomedical/ general waste generated in the campus is further segregated at the source into dry waste and wet waste. The dry waste is collected by the Bruhat Bengaluru Mahanagara Palike (BBMP) garbage collectors on a day to day basis. The wet waste generated in the college canteen is disposed of through a private garbage collection agency on a daily basis.

During present times, due to the COVID-19 pandemic, there is an increase in the need for personal protective equipment (PPE) and its concurrent use. This has resulted in a corresponding burden on the other end; i.e., a huge rise in biomedical waste, even as institutions struggle to dispose of gowns, gloves, masks, face shields and shoe covers that have been exposed to the virus. In an effort to minimize this problem, the Institution encourages the students and faculty to use PPE that can be autoclaved and reused. This has reduced the overall quantity of biomedical waste generated in the Institution while adhering to strict COVID-19 protocols.

File Description	Document
Link for relevant documents like agreements/MoUs with	

Government and other approved agencies	View Document
Link for geotagged photographs of the facilities	View Document

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: Any one 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

7.1.6 Green campus initiatives of the Institution include

1. *Restricted entry of automobiles*
2. *Battery-powered vehicles*
3. *Pedestrian-friendly pathways*
4. *Ban on use of plastics*
5. *Landscaping with trees and plants*

Answer: D. Any two of the above

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

Answer: C. Any three of the above

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

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).

Answer:

India is a country of diverse culture and ethnicity. Our Institution harbors students from various religious backgrounds and thus believes in upholding the motto of “Unity in Diversity”. It encourages the students as well as the staff to actively participate in both curricular and extracurricular activities such as the cultural and sporting events, in order to uplift their mental and physical well-being. Every year sports week is held in the Institution wherein, the students/staff unwind themselves from the routine curricular activities and showcase their athletic abilities in various sporting events, thereby instilling the spirit of sportsmanship.

The Institution also organizes cultural activities each year. These opportunities provide a platform for the students and staff to display their talent and regional culture. These activities help build confidence and promote leadership qualities in the students. As a part of cultural events, “Ethnic Day” is celebrated where everyone enthusiastically dress themselves in their regional attires.

The Scientific Fest conducted for students, help them to think, learn and solve problems and encourages them to make informed decisions.

Various festivals namely, Ganesh Chaturthi, Holi, Ayudha Pooja, Onam, days of national and regional significance such as Independence Day, Rashtriya Ekta Diwas, Sadbhavana Diwas, Kannada Rajyotsava are celebrated annually in the Institution, in an attempt to promote tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities.

The Institution, in association with National Service Scheme (NSS) conducts many camps and public service programmes to educate and create awareness among the students, staff and general population. Some of the programmes conducted under this umbrella are Blood donation camps, AIDS awareness programmes, Swachh Bharat Abhiyan, Anti tobacco and Anti drug abuse awareness programmes.

Dental camps are being conducted regularly to increase the awareness about oral health and hygiene and

its importance for a healthy life, and directs valuable treatment for people from poverty stricken communities. The Institution is well connected through various modes of transportation, thereby providing good access to the patients. The Institution is rendering services to different sectors of the society. Danta Bhagya Yojana in collaboration with Government of Karnataka is providing partial and complete dentures. Screening and treatment camps are conducted for children studying in government schools around the Institution. Several check-up and treatment camps are conducted on regular bases in treating the various sectors of the society.

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

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

1. The Code of conduct is displayed on the website

2. There is a committee to monitor adherence to the code of conduct

3. Institution organizes professional ethics programmes for students, teachers and the academic and administrative staff

4. Annual awareness programmes on the code of conduct are organized

Answer: A. All of the above

File Description	Document
Institutional data in prescribed format	View Document
Information about the committee composition number of programmes organized etc in support of the claims	View Document
Details of the monitoring committee of the code of conduct	View Document
Details of Programs on professional ethics and awareness programs	View Document
Web link of the code of conduct	View Document

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

Answer:

The Institution practices a pluralist approach in celebrating various events and festivals to not only bring the students and faculty closer to each other, but also develop respect and understanding for each other's customs and traditions.

Days of National and International significance, such as Independence Day, Children's Day, Teachers'

Day, World Environment Day, International Yoga Day, Anti-Drug abuse Day, World No-tobacco Day, International Women's Day, World AIDS Day, World Cancer Day, World Oral Health Day are celebrated annually in the Institution.

Each specialty Department of the Institution takes pride in recognizing commemorative days like Oral Hygiene Day, G.V. Black Day, Roentgen Day, Orthodontist Day, Prosthodontist Day, and such.

As a symbol of patriotism, Independence Day is celebrated every year on the 15th of August in the Institution by hoisting of the Tricolour flag and singing of the National Anthem.

Pandit Jawaharlal Nehru's birthday, celebrated as Children's day in India is also a commemorative day for Pedodontists. It is celebrated as the National Pedodontist Day. Several fun-filled and educational activities are conducted for children by the Department of Pediatric and Preventive Dentistry. Similarly, the Departments of Prosthodontics, Orthodontics, Conservative Dentistry and Endodontics, Oral Medicine and Radiology and Periodontics host their respective commemorative days namely the Prosthodontist day, Orthodontist Day, G.V. Black Day, Roentgen day and Oral Hygiene Day respectively. On these days, lectures, competitions for students, awareness and outreach programmes are organized.

To challenge gender stereotypes and bias with a vision to maintain gender equal mindset, Women's Day is celebrated in the institution. Women who have succeeded in their chosen fields are invited as guest speakers to raise awareness about the rights of Women and the issues they face.

The purpose of International Yoga Day is to promote yoga and endeavour towards making it a part and parcel of everyone's daily routine. The art of practising yoga helps in controlling an individual's mind, body & soul. It brings together physical & mental disciplines to get peaceful body & mind. It helps to manage stress & keeps you relaxing, flexibility, muscle strength.

Events such as Freshers' Day, Orientation Day and White Coat Ceremony are conducted annually to foster a sense of inclusion.

Co-curricular activities play a vital role in the life of students. Annual Cultural events and Sports Week are organized in the institution to increase opportunities for students to showcase their talent in areas other than academics. Scientific Fest, conducted for students, help them to think, learn, and solve problems scientifically, to make informed decisions.

Thus, these events teach students how to work towards a common goal ultimately instilling a sense of responsibility in them. It increases their level of confidence which eventually helps them to face the challenges that come in education and career.

Festivals contribute immensely to the feelings of social cohesion and brotherhood. They are an expressive way to celebrate our cultural heritage and traditions. Ganesh Chaturthi, Holi, Ayudha Pooja and Onam are some of the festivals celebrated in the Institution.

File Description	Document
Any 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

Answer:

PRACTICE 1

1. Title of the Practice

Scientific Research: Sowing the Seeds of Research in Young Minds

1. Objectives of the Practice

- To disseminate scientific knowledge for the benefit of fellow professionals and community.
- To prepare students to critically assess new and old technologies and practices throughout their careers.
- To help students develop, understand and apply their skills for scholarly investigation, pursuit of discovery, and transmission of knowledge, including principles in ethical research and clinical practice.

1. The Context

Dentistry is an ever evolving field of medicine. Dental education should be scientifically based, clinically relevant, medically informed, and socially responsible. To achieve this, encouragement and practice of ethical research is a must. However, the provision for short research projects is not made in the curriculum. Thus, the current practice of encouraging research for students as well as the faculty members, took shape.

Challenging issues faced while designing and implementing this practice were:

- Difficulty in creating a window for research between their curricular schedules.
- Financial constraints and lack of funding
- Lack of infrastructure and access to resources
- Motivation of the students to take up research

1. The Practice

A continual enhancement of research capacity remains the cornerstone of modern Dentistry. Therefore, the students and staff are encouraged to take up research projects. Going a step further, the institution has established a basic research laboratory, to be utilized by all the stake holders. These research outcomes are disseminated through presentations and publications, thereby imparting the knowledge to fellow professionals and general public.

This initiative thus encourages students to understand, learn and apply the principles of research in their day to day clinical practice and generates interest to develop cutting edge innovations which can benefit all. Participation in research helps enhance their attributes of scientific thinking, team working, leadership, communication and management skills which in turn will nurture a lifelong learning attitude.

Constraints/limitations faced during the practice were:

- Lack of scientific training in research methodology for undergraduates
- Difficulty in selecting the research topics within the limits of the set curriculum

- Time constraints
- Lack of financial support and availability of technology

1. Evidence of Success

- Publications in Journals and presentations at various forums
- Grants for undertaking research
- MOU with other universities to facilitate research.

1. Problems Encountered and Resources Required

- Motivating students for research was a challenging issue faced.
- At present, though basic research facilities have been extended to the researchers, a technological up-gradation is needed to conduct advanced research.
- Researchers face perpetual struggle to secure and sustain funding.

PRACTICE 2

1. Title of the Practice

Undergraduate and Post graduate Career Oriented Guidance and Counselling Program

1. Objectives of the Practice

2. To help students establish a proper identity for themselves
3. To enable them to fully engage in career planning.
4. To help students to understand and develop the skills that are required to be successful in their future pathway.
5. To help the students in vocational development

1. The Context

For some students, where Dentistry was not the first choice, orienting and guiding them regarding the scope and career perspectives in Dentistry is a challenging issue which had to be dealt with.

The first year undergraduate and post graduate students carry with them apprehensions about dealing with new responsibilities of studying and developing clinical skills in treating patients.

These aspects had to be addressed and emphasized prior to designing and implementing the practice so as to build up their confidence.

The students, after clearing all their exams and upon entering the rotatory internship period, find themselves on cross roads, as to what and how they need to pursue on the career front.

1. The Practice

Undergraduate and Post graduate Career Oriented Guidance and Counselling Program is carried out in the institution for the overall development of the students on the professional and personal fronts.

It is carried out in two phases:

- Orientation program for undergraduate and post graduate students at the time of their joining the institution by the staff of the institution.
- In- house career guidance program for the fresh interns at the beginning of their rotatory internship period.

The staff and invited guest speakers are involved in conducting the programs.

The distinctness of this practice is to guide students establish a proper identity for themselves during their period of confusion by motivating them to develop a readiness for choices and changes, thereby leading to their overall development in their professional and personal life.

The program also introduces them to various career options within Dentistry and other allied fields, both in India and abroad.

One of the constraints while implementing this program was that, due to limited man power and intellectual expertise to guide the students in pursuing courses beyond the scope of the institution, guidance in career could be given only in limited allied fields of Dentistry.

Also, there was a lack of tailor made career guidance based on individual student strength and weakness.

1. Evidence of Success

Having had a better understanding of the field, the students developed an interest and oriented themselves in pursuing the course and becoming competent dental surgeons.

Having instilled confidence in the students, the program has enabled the students to pursue their careers in both private and corporate sectors and further arm themselves through post-graduation courses in the specialty of their choice.

These results indicate that the practice has indeed helped the students orient themselves to the course, stay focused during their entire learning period, choose careers of their choice and be competent enough to be self-employed.

1. Problems Encountered and Resources Required

Difficulty in keeping a continuous track of the placements and change in career options opted by the passed out students.

Non Dental career options in India and abroad could not be extended to the students due to lack of availability of expert speakers from other fields.

Additional manpower to enable a customized career guidance based on each student's strength and weakness.

File Description	Document
Link for best practices page in the Institutional web site	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

Answer:

Oral Cancer Control Program

Oral cancer is a major public health problem in India due to widespread use of tobacco products, areca nut, betel quid and alcohol. Oral cancer accounts for approximately a third of all cancers in India. Around 200,000 new cases of oral cancer are diagnosed annually with a majority of these cases estimated to be advanced at presentation. The overall survival of Indian patients with oral cancer is 20-25% lower than that reported for patients in developed countries. Diagnosis is often delayed in low resource settings, patients living in rural areas are with poor access to primary health care, low health literacy, and problematic adherence to follow up. Diagnosis of oral cancer at an early stage offers the best chance for improved survival, decreased morbidity and cost of treatment. The lack of a portable record after the screening, poor adherence of the individuals to follow up after screening and inadequate knowledge of primary providers to diagnose these early oral cancer and pre-cancer lesions are some of the difficulties with conventional screening methods

Oral cancer screening and early detection is the fundamental component of our Oral Cancer Control Program. Adopting the approach of integrating unmet needs in oral cancer with technological advancements, this program focuses on multiple aspects; empowering the Frontline Health Providers (FHP) using mobile health as an approach, increasing the sensitivity/specificity of screening tools and incorporate machine learning for enabling automation

The critical component in oral cancer control program is the surveillance of Oral Potentially Malignant Disorders (OPMDs). Monitoring the progression of OPMDs can be carried out with parameters ranging from visual changes like, size, site, color to cellular and molecular markers. Objective assessment is also critical as the changes may be very subtle and the lesions have a long clinical course. Since our approach focuses on decentralizing oral cancer care, our efforts are on developing tools, which are aided by artificial intelligence, designed for low skilled personal, are non-invasive and cost effective. The "Point of Care" diagnostics, aided with automation and machine learning algorithms, are going to be positioned in different level of health care delivery system as and are.

This "**Screen & Treat**" oral cancer project is significant because early diagnosis of oral cancer and timely patient referral to specialists can reduce disease progression, reduce morbidity and mortality and cut costs. The anticipated benefits in the long term of such a mobile health approach will be: Early detection of oral cancer and pre-cancer lesions, and to improve awareness of oral cancer among the population and knowledge of oral cancer diagnosis among frontline health providers. This program is inclusive of long term surveillance to downstage oral cancer in India.

The Point of care diagnostic oral cancer screening tools which are developed and validated are:

- Mobile phones attached with Autofluorescence imaging + AI
- Cellscope – Cytology with AI
- Cell membrane bio marker – (Lectin, CD44) – molecular adjunct for imaging-based detection
- Molecular cytology with Lectins and nuclear biomarker (PARPi-FI)
- Optical Coherence Tomography

File Description	Document
Link for appropriate web page in the institutional website	View Document

8.Dental Part

8.1 Dental Indicator

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

Answer: 67.96

8.1.1.1 Institutional mean NEET percentile score

Answer: 67.96

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

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

Answer:

The infrastructural facilities available for training undergraduate and postgraduate students are in accordance with the regulations formulated by the DCI. The infrastructure contains teaching, learning and training facilities that include seminar rooms, classrooms, specialized pre-clinical laboratories and a well-stacked library. The dental hospital has a fully equipped operation theatre complex to perform major and minor surgeries. The clinical departments are complemented with Radiovisiographs (RVG's) as necessitated to minimize the radiation exposure to both the patients and clinicians. To improve the research activities Central research lab (CRL), have the most advanced research microscope, research LASER facilities. Department of Oral Pathology is equipped with advanced equipment like Research Microscope, automated CBC, automated RBC analyser, automated biochemistry analyser and horizontal laminar flow unit and clinical laboratory services for the patients are provided at nominal costs to carryout haematological investigations as an aid in diagnosis. Department of Prosthodontics have Laboratories with the cutting-edge equipment. Department of Periodontics houses the latest soft tissue LASER which kindles the curiosity of the students and staff, propelling them to perform advanced surgeries and research. Microscopic Clinic & Aesthetic clinic in the Department of Conservative Dentistry is exclusive and specialized as necessitated.

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*

Answer: B. Any 4 of the above

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

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

Answer:

Orientation programs are conducted every year for students joining the undegradute course and post-graduate course, where the students are introduced to various departments and various learning methods by the faculty. The programme aims at introducing the students about the value of professional life and gives over view on various facilities in the college.

White coat ceremony is organized every year for students entering clinics.. In this ceremony the students are made to take the "Hippocratic Oath" and is emphasized on the code of ethics and conduct which are to be honoured as they enter the professional career.

Convocation ceremonies are conducted and organized yearly. Faculty development programs are conducted to enhance teaching & mentorship skill for all teaching faculty across the board.

Career counselling programs are organized for the outgoing students to emphasize the scope of the speciality

File Description	Document
Programme report	View Document
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

Answer: B. Any 4 of the above

File Description	Document
Usage registers	View Document
Invoice of Purchase	View Document
Institutional data in prescribed format	View Document
Geotagged Photographs	View Document

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

Answer: A. Any 5 of the above

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

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

Answer: 0.78

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

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
0	1	0	0	2

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

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

Answer:

The innovative posters and three dimensional models are made by the students under the guidance of faculty and used for teaching the students. The faculty prepares power point presentations on their topics, deliver the lectures effectively through LCD projectors and the audiovisuals are used to enrich the knowledge of our students.

They are taught beyond the syllabus.

They present clinical innovations in scientific conferences.

The students are encouraged by the faculty to participate in debates on controversial topics.

Small groups of students are given various topics of different weightages and engaged in group discussions.

OSCE/OSPE, Problem based learning are initiated. Microteaching is also practiced.

Faculty encourage peer assisted and self directed learning of students on the must know, desirable and nice to know topics. They are given problem based projects, case discussions and presentations in updated format following the paradigm shifts in diagnosis and treatment.

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	View Document
Geotagged photographs of the objective methods used like OSCE/OSPE	View Document

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

Answer: 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

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
71	74	74	66	64

8.1.9.2 Number of first year Students admitted in last five years

Answer:

2020-21	2019-20	2018-19	2017-18	2016-17
71	74	74	66	64

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	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.*

Answer:

At the completion of the undergraduate training programme the graduates shall be competent in the following:-

General Skills

Apply knowledge & skills in day to day practice

Apply principles of ethics

Analyze the outcome of treatment

Evaluate the scientific literature and information to decide the treatment

Participate and involve in professional bodies

Self assessment & willingness to update the knowledge & skills from time to time

Involvement in simple research projects

Minimum computer proficiency to enhance knowledge and skills

Refer patients for consultation and specialized treatment

Basic study of forensic odontology and geriatric dental problems

Practice Management

Evaluate practice location, population dynamics & reimbursement mechanism

Co-ordinate & supervise the activities of allied dental health personnel

Maintain all records

Implement & monitor infection control and environmental safety programs

Practice within the scope of one's competence

Communication & Community Resources

Assess patients goals, values and concerns to establish rapport and guide patient care

Able to communicate freely, orally and in writing with all concerned

Participate in improving the oral health of the individuals through community activities.

Patient Care – Diagnosis

Obtaining patient's history in a methodical way

Performing thorough clinical examination

Selection and interpretation of clinical, radiological and other diagnostic information

Obtaining appropriate consultation

Arriving at provisional, differential and final diagnosis

Patient Care – Treatment Planning

Integrate multiple disciplines into an individual comprehensive sequence treatment plan using diagnostic and prognostic information

Able to order appropriate investigations

Patient Care – Treatment

Recognition and initial management of medical emergencies that may occur during Dental treatment

Perform basic cardiac life support

Management of pain including post operative

Administration of all forms of local anaesthesia

Administration of intra muscular and venous injections

Prescription of drugs, pre operative, prophylactic and therapeutic requirements

Uncomplicated extraction of teeth

Transalveolar extractions and removal of simple impacted teeth

Minor oral surgical procedures

Management of Oro-facial infections

Simple orthodontic appliance therapy

Taking, processing and interpretation of various types of intra oral radiographs

Various kinds of restorative procedures using different materials available

Simple endodontic procedures

Removable and fixed prosthodontics

Various kinds of periodontal therapy

The learning outcomes for MDS and PhD have been mentioned in the attached documents.

The learning outcomes are assessed as per the instructions of DCI and RGUHS. The details are given in the documents attached.

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.

Answer: 104588.39

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

Answer:

2020-21 2019-20 2018-19 2017-18 2016-17

7443925 9254576 8539551 9188358 6464194

File Description	Document
Institutional data in prescribed format	View Document
Audited statements of accounts.	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.

Answer:

Committee Overseeing Dental Education organises CDE programmes where the faculty ,students and practitioners were enlightened with various clinical tips, solutions to various clinical challenges with interactive panel discussions wherein both national , international and government agencies have been the collaborators.

Institution conducts Workshops on on Educational methodology and Innovative methods of teaching, master training programme on early cancer detection,

All the participants appreciated the interactive sessions with the speakers. Group activities, home assignments and hands on experience with the statistical Softwares

Various lectures, seminars are individually organised by concerned departments every year for both undergraduate and post graduate students like ranging from advanced application of 3D printing in clinical dentistry, lingual orthodontics, aesthetic and cosmetic dentistry etc.

Annually , Department of prosthodontics, endodontics,periodontics,public health and pedodontice put in significant and incredible efforts to formulate and implement the programmes like master class programme for exam going post graduate students, path finder, finish line, academic expression etc. at nation level endorsed by the respective speciality . These program provides insight for the first year MDS students of all the branches of dentistry.

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
Other Upload Files	
1	View Document

Extended Profile**Students***Number of students year-wise during the last five years***Answer:**

2020-21	2019-20	2018-19	2017-18	2016-17
83	77	76	76	81

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

*Number of outgoing / final year students year-wise during the last five years***Answer:**

2020-21	2019-20	2018-19	2017-18	2016-17
83	77	76	76	81

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

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

2020-21	2019-20	2018-19	2017-18	2016-17
71	74	74	66	64

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

Teachers*Number of full time teachers year-wise during the last five years***Answer:**

2020-21	2019-20	2018-19	2017-18	2016-17
82	78	76	76	77

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

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

2020-21	2019-20	2018-19	2017-18	2016-17
82	78	76	76	77

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

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

2020-21	2019-20	2018-19	2017-18	2016-17
193.49	256.53	200.12	209.83	157.15

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

Conclusion**Additional Information :**

KLE Society's Institute of Dental Sciences, Bangalore, is an institution involved in a rich amalgamation of scientific enquiry and comprehensive dental care service. At this institution, we believe in educating the students to develop a good patient relationship, efficiently manage a dental office, design a good treatment plan and utilize the state-of-the-art materials and techniques.

Our goal is to supplement the existing pool of dental and medical knowledge with an intention to promote public health. We strive to educate dentists with a broader vision who will play a leading role in oral health care for next generation.

Concluding Remarks:

KLE being an organization of globally accepted leader in Education and Health Care, carries with it a heritage over a century of selfless service and exciting history. It has been carved out of the philanthropic contributions of thousands of people. Having grown out of the supreme sacrifices of seven dedicated teacher – Saptarshis, hard work of the faculty, the concern and the indebtedness of the alumni and the focused efforts of the management, whole hearted support of friends and well wishers, the KLE has transformed itself into a power house of learning. With its democratic exercise on a regular basis, financial transparency in every aspect, the firm support of the team of the Board of Management and ever-ready backing of the President of the Society, the KLE has been a matchless harbinger of excellence in Education and Health Care today.

KLE Society's institute of dental sciences has a vision of providing an excellent active learning experience and nurture the new generation of Dental professionals to meet the emerging challenges by learning the latest in the field of Oral health care; encompassing, academics, clinical and research arenas

and employing this knowledge to serve mankind.

EXCLUDED METRICES

No Metrics are Excluded

ANNEXURE

1.Metrics Level Deviations

Metric ID Sub Questions and Answers before and after DVV Verification

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

1.3.2 1.3.2.1. Number of value-added courses offered during the last five years that impart transferable and life skills.

Answer before DVV Verification : 34

Answer after DVV Verification: 34

Remark : DVV has made the changes as per shared report of value added courses by HEI.

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

1.3.3 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

Remark : DVV has made the changes as per shared report of input 1.3.2

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 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

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

Remark : Sanction of intake and Approved admission list of reserved students has not shared by HEI.

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

2.4.5

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

2.6.2 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

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

Remark : DVV has made the changes as per shared report by HEI.

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.

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.

Answer before DVV Verification : 1

3.3.2 Answer after DVV Verification: 1

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

Answer before DVV Verification : 1

Answer after DVV Verification: 1

Remark : Guide ship letter has not shared by HEI.

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

3.4.2 3.4.2.1. Number of students participating in extension and outreach activities year-wise during last five years

Remark : DVV has given the input as per 2.1

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

4.1.4 4.1.4.1. *Expenditure incurred, excluding salary, for infrastructure development and augmentation year-wise during the last five years (INR in lakhs)*

Remark : DVV has made the changes as per shared report by HEI.

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
- 4.2.4

4. Mobile clinical service facilities to reach remote rural locations

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: B. Any three of the above

Remark : DVV has made the changes as per provided report by HEI.

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

4.3.4

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)

Remark : DVV has made the changes as per provided report of (books and journals)by HEI.

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

4.5.1

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)

Remark : DVV has converted the value into lakhs.

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

5.1.3

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

Remark : DVV has made the changes as per extended profile 2.1

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.

5.3.1

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 .

Remark : DVV has not consider provided certificate of appreciation and participation by HEI.

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

5.3.3

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

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.,)

6.3.3

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

Remark : Provided some report are blurred.

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..

6.3.4

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

Remark : DVV has not consider provided certificate of participation by HEI.

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

6.4.3

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

Remark : DVV has made the changes as per shared report of Grants received from government/non-government bodies, individuals, philanthropists by HEI.

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

7.1.5

Answer before DVV Verification : Any Two of the above

Answer After DVV Verification: Any one of the above

Remark : Bills has not provided by HEI.

2.Extended Profile Deviations

ID Extended Questions

Number of students year-wise during the last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
303	302	302	295	291

1.1

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
83	77	76	76	81

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
61	72	67	73	55

1.2

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
83	77	76	76	81

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
19349093	25653573	20012844	20983918	15715520

2.1

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
193.49	256.53	200.12	209.83	157.15