



SELF STUDY REPORT

FOR

1st CYCLE OF ACCREDITATION

KVG DENTAL COLLEGE AND HOSPITAL

**K.V.G. DENTAL COLLEGE AND HOSPITAL, KURUNJIBAG
574327**

www.kvgdentalcollege.com

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

April 2020

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

K.V.G. Dental College and Hospital, Sullia (KVGDCCH) is one of the sixteen institutions under the aegis of Academy of Liberal education (regt.) Sullia (AOLE) founded by the Late Dr. Kurunji Venkatramana Gowda, popularly known as the “ Architect of Modern Sullia” , whose great vision was to provide General, Technical and Professional education to the rural mass of the society.

The institution was established in the year 1991 to cater dental health facilities to the rural population in and around Sullia. The institution offers one Undergraduate course with an intake of one hundred students yearly, nine Postgraduate courses with 39 students per year in various departments and one Postgraduate Diploma course with an intake of two students per year.

Vision

To be an Institution of excellence in dental education and research to provide quality dental health care to rural population.

Mission

The mission of the KVG Dental College is achieved through standard goals of

- Working together and effectively for curricular development, teaching learning and evaluation process.
- Cultivating an environment to promote research innovations
- Focusing on rural public health and community services.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

1. KVG Dental College and Hospital, Sullia is run by a registered society which governs sixteen educational institutions like Medical College, Engineering College, Ayurveda Medical College, Law College and the like.
2. They are established in an area of around 42 acres of land.
3. The institution has the infrastructure to provide quality dental health services to the rural mass.
4. The institution organizes regular free dental awareness and treatment camps and follow-ups
5. Institution has appointed qualified and experienced faculty
6. The institution is affiliated to one of the reputed Universities in India.
7. The institution is situated in a serene and picturesque setting and provides facilities for better learning which is reflected in the student’s academic performance and achievements.
8. The institution gives constant attention towards infrastructural up gradation to meet with the global standards.

9. The institution provides good sports and games facilities.

Institutional Weakness

1. The Institution has made several attempts to claim financial assistance from government, non government and external agencies for undertaking advanced research activities but it could get sanctioned only a few.
2. Even though we have deputed many postgraduate students to take up research and advanced training in their respective subjects at national level institutions such as NIMHANS Bangalore, GSR Institute Hyderabad, RCC Trivandrum and the like, we have not signed any MOU with either national / international agencies .

Institutional Opportunity

1. Scope for extending dental health facilities to remote villages of Sullia Taluk.
2. Upgrading the existing Infrastructure.
3. Deputing staffs and students under exchange programs with reputed national and international level universities.
4. Encouraging more faculty in research activities
5. Availing more financial assistance for advanced research projects.

Institutional Challenge

1. To create awareness on dental health care among rural populace.
2. To set up an advanced Research center.
3. To avail financial assistance for undertaking research activities from external agencies.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Being a constituent college of Rajiv Gandhi University of Health Sciences, Karnataka the college follows the course curriculum prescribed by the University and approved by the Dental Council of India. The Institution conducts programs in Bachelor of Dental Surgery (BDS), Master of Dental Surgery (MDS) in all the specialties and Postgraduate Diploma in Orthodontics.

The Academic Council designs academic calendar every year and master academic plan is designed in each department to execute the curricular and co-curricular activities. The faculty members represent the Institution in the RGUHS as members of Board of studies (BOS). Faculty members and students represent the Institution in several programs held by the RGUHS for faculty development and student empowerment.

All teaching activities serve to enhance the learning and development of the student, through Workshops, Continual Dental Education programs, Quiz, Table clinic presentations. Regular feedback system ensures to fill in any gaps in the teaching learning process.

The curricular philosophy of the college is realized by defining Intended program learning outcomes (IPLO) and intended course learning outcomes (ICLO) that bring out the desired competencies expected in the health care professionals. The Institution conducts orientation programs for BDS and MDS students and Interns. Also modular certificate program in Implantology along with regular interdisciplinary academic meets and continuing dental education programs, workshops and symposiums are held along with career guidance programs and interns training program. Emphasis is given to activities like attending and arranging seminars/workshops/conferences, panel discussions, webinar as well as co curricular activities like sports, debates, quiz, cultural competitions, social service and celebrating days of national importance.

The Institution instills civic responsibilities among students through adoption of two villages, two schools, one satellite center, two Community Health Care Centers and four Primary Health Care Centers to provide free dental healthcare services. “Mugulu Nage Yojane”, is a unique project sponsored by AOLE which provides free comprehensive dental healthcare to the adopted schools by the Institution.

Teaching-learning and Evaluation

The institution has an undergraduate intake of 100, postgraduate intake of 39 in all 9 dental specialities and 2 Postgraduate Diploma seats per year. The courses offered and admission notifications are published in college website as well as in newspapers. The BDS students are enrolled as per the terms and conditions of Government of Karnataka with National Eligibility and Entrance Test (NEET) being the basic requirement for all the students since 2016. 20% seats are reserved for the Management and 80% of the seats are allotted to SC, ST, OBC and GM through the Ministry of Medical Education, Government of Karnataka.

The Institution offers BDS and MDS Programs, the Intended Program Learning Outcomes (IPLO) of which are incorporated in the Dental Council of India (DCI) Regulations.

The student activities are assessed through direct and indirect methods. Direct methods help in the attainment of the outcomes through the scores in Continuous Internal Assessment (CIE) and University Examination. Indirect methods like viva, work done records, pre-clinical skills are assessed with the help of rubrics.

Induction Program is conducted for the enrolled students at the commencement of the program. Teaching and learning process is initiated by preparing a teaching schedule/plan based on master academic plan on receipt of academic calendar. The teaching methodology includes lecture classes, group discussions, demonstrations, spotters, MCQ's, preclinical and clinical discussions and seminars. Three internal assessments and final examination are conducted for each batch of students which includes a theory and practical assessment with viva voce framed as per the RGUHS guidelines.

Slow learners are engaged in supportive activities like discussions, assignments and improvement examinations. Whereas, advanced learners are encouraged to represent the Institution in competitions, such as debate and quiz, involve in observational learning and conduct short studies. Parents are regularly intimated regarding performance and absence of their wards through emails, Short Message Service and parent teachers meeting.

The Institution presently has 97 Dental Teaching Faculties among whom 4 are PhD holders. However, 31 Medical Teaching Faculties from KVG Medical College are assigned to teach the Medical Subjects of BDS and MDS Programs.

Research, Innovations and Extension

The institution encourages its faculty in undertaking research activities, fellowships and doctoral programs. The faculty consists of 5 PhD holders and 2 PhD guides. The institute has an Institutional Ethics committee recognised by Central Drugs Standard Control Organisation (CDSCO) and Institutional research committee for quality assurance of the research conducted in the institute. Several CDEs / workshops have been conducted in the past five years on a wide range of topics involving recent advances in various disciplines of Dentistry, Innovations in research and development.

The Institute is involved in collaboration with various other reputed institutes like NIMHANS Bengaluru, GSR Institute of Craniofacial Surgery Hyderabad, Kidwai Memorial Institute of Oncology Bengaluru, Malabar Cancer Center Thalssery, Regional Cancer Centre Trivandrum and Government Hospitals/ programs to promote research, training and community services among the students. Institute also has industrial collaboration with Nobel Biocare for advanced learning and training of postgraduates in Implantology.

Extension activities include several dental camps, awareness programs, and outreach programs, postings of students in satellite centre, community health centers and primary health centers. Approximately 70-80 camp / outreach / awareness programs are conducted annually to provide services to the underprivileged population and for cultivating a sense of serving among the students and to instill the importance of uplifting the rural community for the overall betterment of health services in India.

The Institution also encourages the students to participate in various activities conducted by National Service Scheme (NSS), Youth Red Cross (YRC), National programs like Swach Bharath Abhiyan, International Yoga Day, Vanamahotsav, National Youth Day, etc. SDM College of Naturopathy has conducted a Yoga training program in collaboration with AYUSH, Government of Karnataka to train the students and staff in Yoga. Training programmes on Dental Health Education for ASHA Workers and Anganwadi Workers are being conducted. The management supports and sponsors all the continuing dental education programs of the Institution. The Institution is also in collaboration with the Ministry of Health, Government of Karnataka in “Danta Bhagya Yojane” which aims at providing free dentures for below poverty line card holders.

Infrastructure and Learning Resources

The Institution fosters the entire infrastructure as per the requirements of RGUHS under the guidelines of DCI. Constant up-gradation to cope up with the ever growing field of technical advancements in dental education is being carried out as an ongoing process. The Institution has classrooms with ICT facility, well equipped labs in each dental department, nine air conditioned ICT enabled seminar rooms in each department, library, internet lab consisting of 17 computers with e-library and HELINET. The Institution has more than 80 computers with internet facility and free Wi-Fi. Other facilities include playground with 200 Meter track, cricket ground along with Basketball, Kabaddi, Throw ball, Khokho, Football, Badminton courts, sports, athletics, free transportation facilities for patients and faculty, staff quarters, etc. The 42 acre campus houses many other facilities like food court, provision store, stationary shop, Amarajyoti printing press, coffee shops, banks, post office, ATM's, KVG Sowharda Sahakari Sangha, gardens, pharmacy, ambulance and 24 hours casualty service by the medical college, 24 hours power and water supply, solar streetlights, biogas unit and water treatment plant.

Student Support and Progression

Student support system is monitored through batch mentor for each batch of undergraduates and in each department through subject mentor. Apart from these a group of 12-15 students are allotted to a group mentor. Hence each student has different mentoring levels which comprises of the parent mentor, batch mentor, group mentor and the subject mentor. Slow learners and advanced learners are identified and addressed. Students actively participate in various activities like celebration of health days, national festivals, Vanamahotsava, college day, graduation day, teachers day, cultural week, sports day, Yoga Day, Red Cross day, AIDS day, Oral Hygiene day and Dental Premier League (DPL) of the Institution.

Students are exposed to career guidance programs, several continuing dental educational programs and workshops. They are encouraged to represent the Institution in other Universities and Institutions, conferences, workshops, sports meet etc. The outcome of the same is reflected in the awards and merits bagged by the students and the Institution honors the students for their achievements on the occasion of College day. The Alumni Association (Smrithi) of the Institution actively takes part in the development of the Institution and felicitates senior faculty members annually on teachers' day.

The Institution has various committees like Anti-Ragging Committee, Hostel and Mess committee, Students Union, Student Welfare and Grievance Cell, Cultural and Sports committee, Sexual Harassment Redressal Cell and Women Welfare Committee to support and address the issues of the students. The Institution brings out a college magazine, batch magazine, student diary, prospectus and continuously updates college website.

Governance, Leadership and Management

The Institution has well defined vision and mission which reflect the foresight of the founder of Academy of Liberal Education® (AOLE), Dr Kurunji Venkatramana Gowda. The Institution is governed by Board of Management, the Academy of Liberal Education, which efficiently executes the functioning through the Principal as the member secretary of the Governing Council of KVG Dental College and Hospital. Decentralization and participative management of the departments and activities is encouraged through the Heads of the Departments and Committee co-ordinators who further allocate responsibilities. Thus the Institution ensures development of leadership qualities in its faculty and students. The Institution has laid several standard operating protocols and policies for systematic dissemination of the administrative/curricular and co-curricular activities. Feedback from all the stakeholders helps the governing council to plan and execute its actions.

Meetings at regular intervals ensure efficient functioning of the curricular and co-curricular activities. Intradepartmental meetings are conducted by the Heads of all the dental departments with teaching/non teaching faculty and students. Monthly activity reports comprising of UG/PG activities, scientific accomplishments, research activities, outreach programs, etc. from all the dental departments are being submitted to the Principal. Following submission of the report, the Principal calls for a meeting with the heads of all the departments to discuss the actions to be taken and plan forthcoming activities.

The faculty empowerment strategies include free Wi-Fi, free transport facilities, staff quarters, health insurance facilities to employee and their family, encouragement to pursue higher education, allowance to attend conferences, provident fund, loan facilities and seed money for conducting CDE programs in the Institution.

Annual faculty development programs are conducted to enrich and update the teaching methodologies. Faculty members are encouraged to conduct and attend seminars/workshops/symposia/conferences to abreast with the advancements in the dental material and technology. The Institution ensures promotions based on appraisal and

encourages the faculty in career development.

Institutional Values and Best Practices

The Institution is in line with its vision to provide quality dental care to its rural population and instilling these values among the students. The Institution has collaborated with 2 community health centers (Puttur, Sullia) and four primary health centers (Ishwarmangala, Guthigaru, Kolthige and Kaniyoor), has adopted 2 villages (Panja and Yedamangala) and has a satellite center in Bellare. “Mugulu Nage Yojane” a unique scheme of KVGDCCH where total dental health care is provided in four schools (Jyothi High School in Peraje, KVG High School in Kollamogaru, Government Model High School in Bellare and Guthigaru). The Institution conducts Dental health education programs for Anganwadi workers/ ASHA workers to create dental health awareness at the grass root level. Yearly 70-80 dental screening/treatment camps are held hand in hand with awareness programs too. One of the best practices in the Institution is the follow up of camp patients by providing free transportation facilities from rural camp site to the Institution.

The Institution has an eco friendly campus by maintaining gardens, solar energy, biogas unit, effective waste management, sewage treatment plant and water purification unit. Infection control protocols and radiation safety are ensured in the Institution.

Students are guided at different levels by the Parent mentor, batch mentor, group mentor and subject mentor to aid in their journey of becoming competent dental professionals. Students are motivated to excel in curricular and co-curricular activities which is reflected in several university ranks & medals in sports events.

Dental Part

Undergraduate and postgraduate students are admitted through NEET ranking thus ensuring unbiased intake of deserving students. Extensive pre-clinical trainings are given in all the dental and medical departments to enhance the skills of UG and PG students. Following pre clinical exercises students are guided to perform the clinical procedures under supervision at the beginning and independently later. Periodic Orientation courses are conducted in the institution for students entering the college / clinics / internship. White coat day, Orientation on patient care, Internship orientation etc. are few programmes conducted regularly. At the completion of the course the graduate exhibits all the competencies required for his/her prescribed course.

All the Dental Departments are provided with separate sterilization units as per the requirement of respective departments. Infection control protocols are strictly adhered for the safety of the patient and the operator. Immunization protocols are being followed for all the Students, Teaching Faculty as well as Non-Teaching Staff.

High end equipments like Imaging and morphometric softwares, Endodontic microscope, Dental LASER Units, Extended application of light based microscopy (phase contrast microscopy/polarized microscopy/fluorescent microscopy), different Implant systems, Immunohistochemical (IHC) set up are available at the Institution. The Institution provides student training in specialized clinics and facilities for care and treatment such as Comprehensive / integrated clinic, Implant clinic, Geriatric clinic, Special health care needs clinic, Tobacco cessation clinic, Esthetic clinic etc. among the Dental Teaching Faculty five are PhD holders. The Institution conducts and encourages the teaching faculty to attend Faculty Development Programmes on regular basis. Faculty training programs on educational methodologies are conducted annually to enrich the faculty.

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2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	KVG DENTAL COLLEGE AND HOSPITAL
Address	K.V.G. Dental College and Hospital, Kurunjibag
City	Sullia DK
State	Karnataka
Pin	574327
Website	www.kvgdentalcollege.com

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Moksha Nayak	08257-235248	9448026828	08257-230148	principal@kvgdentalcollege.org
IQAC / CIQA coordinator	Deviprasad Nooji	08257-235148	9448688673	08257-230035	devinooji@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 Day

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details

Date of establishment of the college	02-10-1991			
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	31-05-2001	60	DCI recognition for BDS hundred admissions is permanent however periodical inspections are conducted by DCI every five years to ascertain the same

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	K.V.G. Dental College and Hospital, Kurunjibag	Urban	60	13743.78

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BDS,All Dental Departments	60	II PUC and NEET	English	100	100
PG	MDS,Department Of Prosthodontics And Crown And Bridge	36	BDS and NEET	English	6	6
PG	MDS,Department Of Oral Medicine And Radiology	36	BDS and NEET	English	3	0
PG	MDS,Department Of Oral And Maxillofacial Surgery	36	BDS and NEET	English	6	6
PG	MDS,Department Of Conservative Dentistry And Endodontics	36	BDS and NEET	English	5	5
PG	MDS,Department Of Orthodontics	36	BDS and NEET	English	6	6

	And Dentofacial Orthopaedics					
PG	MDS, Department Of Periodontology	36	BDS and NEET	English	3	3
PG	MDS, Department Of Pediatric And Preventive Dentistry	36	BDS and NEET	English	5	5
PG	MDS, Department Of Oral Pathology And Microbiology	36	BDS and NEET	English	3	0
PG	MDS, Department Of Public Health Dentistry	36	BDS and NEET	English	2	0
PG Diploma recognised by statutory authority including university	PG Diploma, Department Of Orthodontics And Dentofacial Orthopaedics	24	BDS and NEET	English	2	1

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	23				27				0			
Recruited	20	3	0	23	14	13	0	27	0	0	0	0
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	47				0				0			
Recruited	19	28	0	47	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				64
Recruited	30	34	0	64
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				24
Recruited	9	15	0	24
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	0	0	0	0	0	0	0	0	0	0
Ph.D.	1	3	0	0	0	0	0	0	0	4
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	20	3	0	14	13	0	0	0	0	50
Permanent Teachers										
Highest Qualification	Lecturer			Tutor / Clinical Instructor			Senior Resident			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD	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

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD	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
Temporary Teachers										
Highest Qualification	Lecturer			Tutor / Clinical Instructor			Senior Resident			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD	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

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD	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
Highest Qualification	Lecturer			Tutor / Clinical Instructor			Senior Resident			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD	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

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

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	14	10	0	0	24
	Female	35	41	0	0	76
	Others	0	0	0	0	0
PG	Male	2	5	0	0	7
	Female	9	15	0	0	24
	Others	0	0	0	0	0
PG Diploma recognised by statutory authority including university	Male	0	0	0	0	0
	Female	1	0	0	0	1
	Others	0	0	0	0	0
Certificate / Awareness	Male	17	125	0	0	142
	Female	58	44	0	0	102
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Programme		Year 1	Year 2	Year 3	Year 4
SC	Male	2	0	1	4
	Female	5	5	3	2
	Others	0	0	0	0
ST	Male	0	0	0	0
	Female	1	1	1	0
	Others	0	0	0	0
OBC	Male	3	3	3	5
	Female	9	9	8	11
	Others	0	0	0	0
General	Male	35	24	17	25
	Female	80	90	49	82
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		135	132	82	129

General Facilities	
Campus Type: K.V.G. Dental College and Hospital, Kurunjibag	
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)	2
* Qualified Doctor (Part time)	0
* Qualified Nurse (Full time)	2
* 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	Biogas facility,Rain Water harvesting

Hostel Details		
Hostel Type	No Of Hostels	No Of Inmates
* Boys' hostel	1	61
* Girls's hostel	2	233
* Overseas students hostel	0	0
* Hostel for interns	0	0
* PG Hostel	0	0

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Extended Profile

1 Students

1.1

Number of students year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
544	536	535	583	585
File Description		Document		
Institutional data in prescribed format(Data templ		View Document		

1.2

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

2018-19	2017-18	2016-17	2015-16	2014-15
119	126	141	125	140
File Description		Document		
Institutional data in prescribed format(Data templ		View Document		

1.3

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

2018-19	2017-18	2016-17	2015-16	2014-15
135	132	82	129	131
File Description		Document		
Institutional data in prescribed format(Data templ		View Document		

2 Teachers

2.1

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

2018-19	2017-18	2016-17	2015-16	2014-15
108	136	116	97	111
File Description		Document		
Institutional data in prescribed format(Data templ		View Document		

2.2

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

2018-19	2017-18	2016-17	2015-16	2014-15
108	136	117	97	111
File Description		Document		
Institutional data in prescribed format(Data templ		View Document		

3 Institution

3.1

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

2018-19	2017-18	2016-17	2015-16	2014-15
461.7	625.9	657.2	423.8	272.6
File Description		Document		
Institutional data in prescribed format(Data templ		View Document		

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

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

Response:

KVG Dental College & Hospital offers B.D.S, M.D.S and PG Diploma (orthodontics) programs. All these programs have well defined Intended Program Learning Outcome (IPLO) as prescribed by Rajiv Gandhi University of Health Sciences (RGUHS), Karnataka and approved by the Dental Council of India. The Academic Council composed of the Heads of the Departments and the Principal continuously monitor and work on enrichments in the curriculum. The necessary Suggestions are communicated through Board of Studies members to RGUHS University. Curriculum delivery is ensured through a pre-planned Academic calendar wherein all the curri/co-curricular activities are earmarked. Every month a thorough evaluation of curriculum delivery is done by the Principal regarding Undergraduates, Postgraduates and department reports sent from each dental department.

Both BDS and MDS students are trained to develop cognitive skills by regular training to treat the community. Knowledge is implemented in an uncompromised ethical way to treat patients who come to the Institution and also by students and staffs offering their services through community based programs like dental camps and free transportation for the rural patients. Mobile Dental Unit is used to provide dental services to rural population.

Curriculum includes clinical postings for undergraduate and basic science classes for post graduate students in medical college. Students are trained in pre-clinical before entering clinics which includes training on models, casts, mannequins. Clinical training comprises of demonstrations, discussions of the clinical cases and treating patients under the guidance of the faculty and also additional posting for post-graduates students in Super Speciality centers. Exposure to modern equipments/techniques/procedures through CDE programs and demonstrations to faculty and students is made available. Rotatory internship in all departments is mandatory along with compulsory rural postings.

Collaboration with other reputed institution such as Malabar Cancer center, Father Muller's trauma center , NIMHANS, Regional cancer center exposes the Post Graduates to a wider range of cases and develops their clinical Skills.

The students enrolled in MDS program must complete a research project in the form of dissertation for partial fulfilment of their Master's Degree. Dissertation and short research studies conducted are need based and in line with the vision and mission of the Institution.

In addition to teaching new thrust areas, emphasis is given for conducting programs which familiarize the students with the latest developments. Innovative ideas from students are

Encouraged and research work done by the students have won awards in various conferences and conventions. The college also conducts modular certificate programs on dental implants, Research

methodology and investing in new equipment, material and techniques spurs innovation, augments the knowledge base of the students in the emerging fields of dentistry for an all-round academic

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

Other Upload Files

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

Response: 1.04

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

2018-19	2017-18	2016-17	2015-16	2014-15
1	2	1	1	1

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

1.2 Academic Flexibility

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

Response: 18.97

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

Response: 11

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

Response: 58

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

1.2.2 Average percentage of students enrolled in subject-related Certificate/ Diploma / Add-on courses as against the total number of students during the last five years**Response:** 20.04

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

2018-19	2017-18	2016-17	2015-16	2014-15
106	113	133	132	71

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
Link for additional information	View Document

1.3 Curriculum Enrichment

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

Response:

The institution is affiliated to Rajiv Gandhi University of Health Sciences (RGUHS) and follows the curriculum and syllabus prescribed by it. The Institution abides by regulations laid down by the Dental Council of India (DCI).

BDS course incorporates cross-cutting issues relevant to gender, environment and sustainability, human values, health determinants, Right to Health and emerging demographic issues and Professional Ethics in the subject Public Health Dentistry, which is dealt with in the third and the final year of under-graduation. The Institution also offers post-graduation in Public Health Dentistry.

Interns are assigned the following

1.The interns shall conduct health education sessions for individuals and groups on oral health public health nutrition, behavioural sciences, environmental health, preventive dentistry and epidemiology.

2.They shall conduct a short term epidemiological survey in the community

3.Preparation of Health Education materials

4.Exposure to team concept and National Health Care systems

5.They shall arrange effective demonstrations of :

a) Preventive and interceptive procedures for prevalent dental diseases.

b) Mouth-rinsing and other oral hygiene demonstrations

c) Tooth brushing techniques

6.Conduction of oral health education programs at

A) School setting

B) Community setting

C) Adult education programs

Post-graduation in dentistry (Master of Dentistry)has distinct objectives pertaining to Human values, ethical practice and communication abilities

1. Adopt ethical principles in all aspects of practice.
2. Professional honesty and integrity are to be fostered.
3. Patient care is to be delivered irrespective of social status, caste, creed or religion of the patient.
4. Develop communication skills, in particular and skill to explain various options available in management and to obtain a true informed consent from the patient.
5. Provide leadership and get the best out of his team in a congenial working atmosphere.
6. Apply high moral and ethical standards while carrying out human or animal research.
7. Be humble and accept the limitations in his knowledge and skill and to ask for help from colleagues when needed.
8. Respect patient's rights and privileges.

A holistic approach is used in imparting Knowledge to the Student where in the Students are equipped with additional Life Skills through Programs such as Self Defence Classes, Personality development Program, Yoga , Nutrition and Health , Stress management , Constitutional Rights of Women which might aid in moulding their personalities and making them socially aware citizens.

Students are educated on issues such as gender sensitivity and neutrality through Lectures, celebration of Woman's day and other associated Competitions aimed at instilling a sense of Equality and Justice in them.

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

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

Response: 2

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

Response: 2

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

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

Response: 16.74

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

2018-19	2017-18	2016-17	2015-16	2014-15
70	310	0	75	70

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)

Response: 62.68

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

Response: 341

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
Link for additional information	View Document
Links to scanned copy of completion certificate of field visits/Clinical / industry internships/research projects/industry visits/community postings from the organization where internship was completed	View Document

1.4 Feedback System

<p>1.4.1 Mechanism is in place to obtain structured feedback on curricula/syllabi from various stakeholders. Structured feedback received from:</p> <ol style="list-style-type: none"> 1. Students 2. Teachers 3. Employers 4. Alumni 5. Professionals <p>Response: C. Any 3 of the above</p>	
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
<p>1.4.2 Feedback on curricula and syllabi obtained from stakeholders is processed in terms of:</p> <p>Response: B. Feedback collected, analysed and action has been taken</p>	

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

NAAC

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

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

Response: 40.88

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

2018-19	2017-18	2016-17	2015-16	2014-15
20	18	16	23	19

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

2018-19	2017-18	2016-17	2015-16	2014-15
49	48	46	46	46

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

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

Response: 90.1

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:

2018-19	2017-18	2016-17	2015-16	2014-15
135	132	82	129	131

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

2018-19	2017-18	2016-17	2015-16	2014-15
141	138	132	132	132

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

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

Response: 64.32

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

2018-19	2017-18	2016-17	2015-16	2014-15
92	82	44	87	92

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

2.2 Catering to Student Diversity

<p>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:</p> <ol style="list-style-type: none"> 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 <p>Response: A. All of the above</p>	
File Description	Document
Institutional data in prescribed format	View Document
Criteria to identify slow performers and advanced learners and assessment methodology	View Document
Consolidated report of special programs for advanced learners and slow learners duly attested by the Head of the Institution	View Document
Link for any relevant information	View Document
<p>2.2.2 Student - Full- time teacher ratio (data of preceding academic year)</p> <p>Response: 5:1</p>	

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

Other Upload Files	
1	View Document

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

Response:

Extracurricular activities comprises of sports and cultural events like singing, music, debate, dance, drama, Yoga, social services etc. It helps in the development of intellectual and all round development. Sports committee and cultural committee conduct the activities in the Institution hand in hand with the student council members.

Cultural Events

The Institution organizes cultural events in coordination with the Students council and respective committees which sees to it that all students take active part in the same. The fest is organized with a striking new theme name every year which ignites the spirit of unity and fellowship. The cultural committee organizes competitions like painting, soap carving , nail painting, best out of waste, vegetable carving, clay modeling, hairstyle, mehendi , photography , face painting and fancy dress etc. It organizes competitions promoting various dance and music styles such as western, classical, semiclassical, and contemporary and others. The Institution conducts competitions like essay, story and poetry writing, turn the coat, quiz and bluffmasters.

National day celebrations

The Institution celebrates several days of national and cultural importance like Independence day, Republic day, Teachers day, Onam, New Year, Ganesh Chaturthi, Kannada Rajyotsava, National Youth Day, Red Cross day, Yoga day etc. Students whole heartedly organize and takepart in the following activities under the guidance of faculty and the Principal

Sports day

The Annual Sports Meet and Dental Premier League are conducted under the preview of the Sports club with the Sports secretary as its head. The Sports club also encourages the students to take part in intercollegiate Athletic meets and Sports championships. The institution takes pride in its Sports champions who have brought laurels from University level Sports meets.

The institution extends its full support by motivating and guiding students to take part in Institutional as well as inter collegiate symposiums, conferences, science meets and cultural fests of other prestigious institutions, within and outside its field of scope. The journal, literary and arts clubs take the lead in grooming the students for these intercollege events. The students have bagged a number of prizes at these events including those organized by the RGUHS.

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

2.3 Teaching- Learning Process

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

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

Response:

The experiential learning: In the 1st and 2nd year of BDS and 1st year of MDS preclinical/ practical exercises are performed to acquire skills. This develops confidence in students to perform clinical procedures when they enter clinics in 3rd year BDS as well as 2nd year MDS. Clinical teaching is done on a daily basis for the MDS students & as per the rotation plan for the BDS students. Students are taught to treat patients with respect and are monitored in their overall learning experience.

Patient centric and evidence based learning is ensured through case presentations with evidences from journals & journal club presentations. This helps in treatment planning and overall benefits the student, teacher and the patient.

Interdisciplinary learning: one of the chief motives in the Institutional dental education which is fortified by regular interdisciplinary meets organized by the scientific forum of the Institution. Students present cases, research projects and reviews cutting across several disciplines followed by open discussion between the teaching faculty and the students.

Project based learning: students are encouraged to take up projects in the form of short studies, or by being a part of Institutional projects or by rendering care in adopted villages/schools. Further improves the clinical acumen of the students; the Institution has made arrangements for the students to work in free

dental treatment camps, Primary Health Centres, CHC's in Sullia and Puttur, adopted schools and satellite center. Postgraduates are posted in renowned Cancer Regional Centers, makes the students to gain additional exposure to varied clinical situations.

The college is situated in a rural area and has a strong social responsibility & encourages community teaching among students. The various programs conducted by the Institution include Anti tobacco counseling to villagers, Oral hygiene day programs, Teachers training programs, Awareness talks on prevention of dental caries in schools with teachers and parents, oral health poster making competition and Exhibitions.

The Institution offers Modular certificate program on Implant and Research Methodology as add on course to the interns, faculty and the postgraduates. Interns training program is conducted to train the interns in advanced skill development.

The Institution focuses on holistic approach for student development.

- Students are given opportunities like e-library, HELINET and exposure to the society through camps, adoption of schools which help them to develop knowledge as well as skills.
- Undergraduates as well as postgraduates present seminars giving them an ample opportunity.
- Comprehensive Dental Care of patient by interns in the Department of Public Health Dentistry prepares them for future dental practice by interdisciplinary approach.
- Students are encouraged in their innovative projects and application of patents.
- Lesson plans are displayed on departmental notice boards to help students prepare themselves for future classes.
- Advanced learners are encouraged to participate in competitions to represent the Institution.

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

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

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

Response: B. Any three of the above

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

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

Response:

The Institution has ensured e- access to effective teaching through several resources

Free WiFi with LAN – Free WiFi facility ensures that faculty and students can access

- E journals
- E books
- Research material
- Teaching material
- Softwares like photoshop, plagiarism check softwares, image analysis softwares for various presentations and research.

Helinet facility- The Institution subscribes to HELINET which evolved by state-of-the-art HELINET Consortium of scholarly international e-journals, e-books and databases to meet the needs of academic and research community of health science disciplines in the state of Karnataka through Rajiv Gandhi University of Health Sciences. The Consortium has successfully accomplished the task of developing an e-journal and e-book consortium and a resource sharing model that networks 660+ health sciences colleges in the state of Karnataka. About 600+ core international e-journals, 2000+ e-books, 1500+ videos and databases are being subscribed/ procured and provided to students and faculties and research scholars pursuing their studies in various faculties of health sciences of all the respective affiliated colleges under RGUHS.**Internet lab-** The Institution harbors an internet lab facility comprising of 16 computers with e facility. The same is accessed by staff for teaching learning process, e access for e-correction of RGUHS final examination papers.

Seminar rooms and classrooms- All the four classrooms and 9 seminar rooms in each dental department are well equipped with internet facility and projector facility.

Power point classes –Classes are prepared by the entire teaching faculty and used in the teaching learning process. Students are also instructed to present seminars/case presentations/journal clubs etc in power point presentations

Academic Management System - The topic-wise power point presentations of all the departments are made accessible to the students on Institutional website.

Every department has at least 2 computers with net facility which enables the staff to access and process scientific data for classroom teaching, discussions, research activities and online demonstrations. Students and teaching faculty partake in webinars using the facilities provided in the Institution.

Examination process of RGUHS is a completely online process which includes online correction of scanned answer scripts, online uploading of theory marks as well as practical marks. This ensures speeding of the conduction of Examination and Result announcement.

Owing to digitalization in the RGUHS, PG Dissertations are uploaded on the University website and made available to the evaluators in online mode.

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 any other relevant information	View Document
Link for webpage describing the “LMS/ Academic Management System”	View Document

2.3.4 Student :Mentor Ratio (preceding academic year)

Response: 15:1

2.3.4.1 Total number of mentors in the preceding academic year

Response: 36

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

Response:

Interdisciplinary meets: Apart from the regular presentations in each department, Interdepartmental scientific meets are conducted at regular intervals under the supervision of the scientific forum. In this forum, students from different disciplines of dentistry present interesting cases and short studies. This continual program is attended by the staff members and the students. Open discussions are held following each presentation to explore various aspects of the topic.

MCQ's: Every department has a MCQ Bank which helps the students to understand the subject better as well as prepare them for future qualifying examinations. MCQ's are not a part of the curriculum as per RGUHS guidelines.

Incorporation of ICT facilities in teaching and learning: Teachers are encouraged to use newer approaches in teaching and learning. Department of Pediatrics and Preventive Dentistry incorporate videos recorded from regular environment in their teaching schedule. This innovative method helps to generate interest among the students and also increases their understanding of difficult topics.

Teaching staff have uploaded their powerpoint slides in Slideshare to share their knowledge with students worldwide.

Newer approaches, advancements in treatment, dilemmas in diagnosis and treatment are discussed with faculty from other Institutions using a mobile app like WhatsApp.

ICT facilities are incorporated in each lecture class and all the nine seminar rooms of each discipline to give benefits of Information and Technology in the learning process of the students.

Panel discussions, debates and competitions are arranged for the students to generate interest and encourage the students in learning.

Comprehensive Dental Treatment: Comprehensive treatment for the patients in the department of public health dentistry is one such initiative which has been appreciated by different stakeholders.

Scientific programs: Each department annually conducts scientific programs in the form of National

Symposiums/ Continual dental education programs /hands on workshops ensuring curriculum enrichment.

TMJ and Orofacial pain clinic:

Objectives of the practice are;

- To examine and record all the cases of Temporomandibular Joint Disorders and Orofacial Pain
- To perform required investigations such as plain film radiography, contrast radiography, CT and MRI
- Management of the above disorders by patient counseling, pharmacological methods, physiotherapy and also Yogasana, Pranayama, Meditations etc.
- The records may be separately used for research work in the future.

The department of Oral Medicine and Radiology has a separate section for management of temporomandibular joint disorders (TMD) since December 2015. Patient diagnosed with history, clinical examination, and conventional radiography and advanced imaging modalities like MRI. Patient is treated with pharmacotherapy, functional manipulation, physiotherapy and TENS therapy. The department is also equipped with TENS unit for the management of orofacial pain, TMDs and Xerostomia.

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

2.4 Teacher Profile and Quality

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

Response: 99.83

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

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

Response: 1.91

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.

2018-19	2017-18	2016-17	2015-16	2014-15
4	3	2	1	1

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

2.4.3 Average teaching experience of fulltime teachers in number of years (preceding academic year)**Response: 7.03**

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

Response: 759

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

2.4.4 Average percentage of teachers trained for development and delivery of e-content / e-courses during the last 5 years**Response: 27.45**

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

2018-19	2017-18	2016-17	2015-16	2014-15
80	39	40	0	0

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
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

Response: 8.64

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

2018-19	2017-18	2016-17	2015-16	2014-15

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

2.5 Evaluation Process and Reforms

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

Response:

An academic calendar is structured before the commencement of academic sessions following inputs from the Principal and the HOD's. RGUHS regulations and list of holidays are referred for the preparation of the academic calendar. The Calendar provides details regarding Internal assessments, list of holidays, tentative University Examination month and Parent Teachers Meeting.

Each department has a master time table where in all the undergraduate and postgraduate activities are earmarked. Apart from the same a schedule is prepared prior to the commencement of every month. The schedule has details of the allotment of duties in the department regarding department activities for the UG's and PG's. Faculties who are allotted theory classes/practical sessions/seminars etc conduct the same as per the schedule. Following each clinical posting an end posting assessment is carried out.

The Institution carries out internal assessment for undergraduates and postgraduates at periodic intervals apart from the regular discussions and oral examinations prior to clinical/practical exercise. They are executed as per the academic calendar wherein separate theory and practical assessments with viva voce are conducted. Submission dates for preparing the question paper, pattern and conduction of examination, dates for practical examination and submission of marks are circulated among all the departments prior to the forthcoming assessment. Following which, all the Heads of the Department allot responsibilities to the faculty for efficient conduction of practical examination, Viva voce and question paper preparation & correction.

The postgraduate activities are scheduled and distributed among all the stakeholders. This ensures regular conduction of seminars, journal clubs, case presentations, conference proceedings, etc. Apart from the same the Institution follows 8 point checklist provided by the RGUHS to assess each postgraduate student. Each department follows the checklist for the postgraduates to assess Clinical work, Clinical case presentation, Dissertation presentation, seminar presentations, journal club presentations, teaching evaluation and evaluation of dissertation. The final checklist constitutes overall assessment of each student and who is given a scoring each. Separate log books are maintained regarding their daily activities. Periodic internal evaluations are conducted in the RGUHS prescribed format which involves theory as well as Practical examination. Their research orientation is evaluated by the short research projects they undertake apart from the thesis. Research publications in the form of case study, review and original article are published.

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

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

Response:

Internal Examination

The Institution carries out internal assessment for undergraduates and postgraduates at periodic intervals apart from the regular discussions and oral examinations prior to clinical/practical exercise and is executed as per the academic calendar. Dates for correction and submission of marks are circulated prior to the internal examination. Following correction concerned teaching staff issues the papers to the students for

review. Queries, if any, are answered and doubts are cleared.

University Examination

The Institution follows the guidelines set by RGUHS to conduct Examinations. The University conducts examinations twice a year in each faculty. Various steps that are followed by the Institution to ensure transparency and to avoid malpractice are

- As per recommendations of the University a CCTV footage of examination process is recorded and sent to the University.
- An external observer cum squad is appointed by RGUHS to overview the examination process and reports any malpractice.
- Flying squad appointed by RGUHS visits the examination centre without any prior intimation to evaluate the examination process.
- For Practical examination, an internal and an external examiner is appointed by the university in case of undergraduate examinations where as two internal (One from the Institution and one from other Institution within the university) and two external examiners (from other universities) are appointed by the RGUHS for postgraduate examinations.
- Online password protected question papers are downloaded in the examination centre following seating of the candidates half an hour before the commencement of the examination which leaves no room for malpractice.
- Barcoded answer scripts containing a detachable slip ensures transparency and confidentiality. This ensures that there is no bias during paper evaluation.
- Answer scripts are mechanically scanned in the university and forwarded to the registered evaluation centers with net facility for e-evaluation.
- Evaluation ensures fast and timely announcement of results.
- There is no provision of revaluation of answer scripts. However, student has an option of applying for Re-Totaling of marks within 10 days after announcement of results by paying prescribed fees through Principal of college only. Photo copies of answer books and valuation slips are issued to respective students who have paid the prescribed fees within 10 days after announcement of result.
- There could be various reasons for results being withheld. Students can approach university only after their college verifies all the technical errors/ checks and issues a letter forwarded by the principal.
- Students can approach university for photocopy of the answer scripts after the Institution verifies all the technical checks and issues a letter forwarded by the principal.(Document attached)

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

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

Response:

Undergraduate students

Conduction of three internal assessments. This assessment involves Theory as well as Practical/clinical assessment and Viva voce based on the RGUHS format of conducting examination.

RGUHS FORMAT OF MARKS DISTRIBUTION FOR UG COURSES

Theory				Practicals/ Clinicals			Grand Total
Theory	viva	Internal assessment	Total	Practicals	Internal Assessment	Total	
70	20	10	100	90	10	100	200

- Conduction of Viva Voce before commencing with any practical exercise/clinical case to assess the knowledge of the student. For eg. Prior to carving of any tooth, viva on the morphology of the tooth is taken to assess the knowledge of the student. Students who are assessed to be in requirement of further knowledge acquisition are asked to give re-viva to ensure sound knowledge base before skill development.
- Orals are conducted in every clinical posting to ensure that the students imbibe the demonstrations and treat the patients with sound knowledge and refined skills.
- Assignments, seminars and projects are also assigned to evaluate students.
- Recent reform apart from prescribed format by RGUHS- Each department has an MCQ bank which can be accessed by the students to prepare themselves for the future evaluations.
- Additional exercises/cases are suggested to students who need further refinement to acquire the required skills.

Postgraduate students

- The Institution follows the format and the 8 point checklist provided by the RGUHS to assess the postgraduate student. Each department follows the checklist for the postgraduates to assess Clinical work, Clinical case presentation, Dissertation presentation, seminar presentations, journal club presentations, teaching evaluation and evaluation of dissertation. The final checklist constitutes overall assessment of each student and who is given a scoring each.
- Separate log books are maintained regarding their daily activities.
- Periodic internal evaluations are conducted in the RGUHS prescribed format which involves theory as well as Practical examination. Following examination, under performers are duly addressed and encouraged to improve their performance through repetitive assessments.
- Their research orientation is evaluated by the short research projects they undertake apart from the thesis. Research publications in the form of case study, review and original article are published.

RGUHS FORMAT OF MARKS DISTRIBUTION FOR PG PROGRAM

Theory		Practicals/Clinicals	Grand Total
Theory	viva	Practical and clinical examination	

300	100	200	600
File Description		Document	
Link for Information on examination reforms		View Document	
Link for any other relevant information		View Document	

Other Upload Files	
1	View Document

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

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

Response: A. All of the above

File Description		Document	
Re-test and Answer sheets		View Document	
Policy document of the options claimed by the institution duly signed by the Head of the Institution		View Document	
Policy document of midcourse improvement of performance of students		View Document	
List of opportunities provided for the students for midcourse improvement of performance in the examinations		View Document	
Institutional data in prescribed format		View Document	
Any additional information		View Document	
Links for additional information		View Document	

2.6 Student Performance and Learning Outcomes

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

Response:

KVG Dental College and Hospital is affiliated to Rajiv Gandhi University of Health Sciences (RGUHS), Karnataka. RGUHS has Intended Learning Outcomes (IPLO) and Intended Course Learning Outcomes (ICLO) for the Bachelor of Dental Surgery (BDS) and Master of Dental Surgery (MDS) program. The Institution has uploaded IPLO for BDS and MDS Programmes from Rajiv Gandhi University of Health Sciences, Karnataka, on the Institutional Website.

The staff and the students access the Intended program Learning Outcomes (IPLO) which are displayed in the institutional website www.kvgdentalcollege.com as well as in Course Ordinance of the Rajiv Gandhi University of Health Sciences, Karnataka displayed in the University website www.rguhs.ac.in.

The Institution aims at training every student so that they imbibe quality education, acquire dental skills and become responsible citizens with empathy towards the society and its needs. The Institution achieves this via elaborate planning at the commencement of each academic year where academic calendar is framed, time table is reviewed, teaching and learning plans are discussed and assessments and evaluations planned.

Methods followed by the Institution for assessment of IPLO-BDS Program <https://www.kvgdentalcollege.com/images/pdf/PROGRAM%20outcome-BDS.pdf>

The Institution has direct and indirect methods of assessment for the IPLO's.

- Direct methods are assessment of the students through average scores acquired in continuous internal assessments and final University Examination. The ICLO's in each subject is mapped to the IPLO of the program. Hence in direct method the Institution assesses the IPLO through the ICLO.
- Indirect methods of assessment are through student activities like camp visits, record maintenance, viva performance, seminar presentation etc.

Methods followed by the Institution for assessment of IPLO-MDS Program <https://www.kvgdentalcollege.com/images/pdf/PROGRAM%20OUTCOME%20-MDS.pdf>

The Institution has direct and indirect methods of assessment for the IPLO's in MDS program.

- Direct methods are assessment of the students through average scores acquired in continuous internal assessments and final University Examination (at the end of first year and third year). The ICLO's in each specialty is mapped to the IPLO of the program. The Institution assesses the IPLO through the ICLO.
- Indirect methods of assessment are through student activities like camp visits, work done record/log book maintenance, viva performance, seminar presentations, journal club, clinical case presentation, classroom teaching skill etc. RGUHS has a prescribed set of checklist for each PG student. The checklist is assessed by each faculty member following every activity.

RGUHS- Checklist and log book (page no 125-135) - http://www.rguhs.ac.in/courses_rguhs/dental_ordinances/dental_PG_Revised%20Ordinance%20governing%20MDS%20Course%20from%20the%20academic%20year%20%202009-10%20onwards.pdf

At the end of every academic year, attainment of IPLO is assessed by these direct and indirect methods which are mapped to the IPLO's. IPLO of the entire program is assessed at the completion of the BDS/MDS program.

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

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

Response: 97.8

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

2018-19	2017-18	2016-17	2015-16	2014-15
99	110	107	81	91

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

2018-19	2017-18	2016-17	2015-16	2014-15
103	110	111	82	94

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
Link for the annual report of examination results as placed before BoM/ Syndicate/ Governing Council for the last five years	View Document
Links for additional information	View Document

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

Response:

KVG Dental College and Hospital is affiliated to Rajiv Gandhi University of Health Sciences (RGUHS), Karnataka. RGUHS has Intended Learning Outcomes (IPLO) and Intended Course Learning Outcomes (ICLO) for the Bachelor of Dental Surgery (BDS) and Master of Dental Surgery (MDS) program.

The staff and the students access the Intended program Learning Outcomes (IPLO) which are displayed in the institutional website www.kvgdentalcollege.com as well as in Course Ordinance of the Rajiv Gandhi University of Health Sciences, Karnataka displayed in the University website www.rguhs.ac.in.

- Process of Teaching learning and assessment processes mapping to IPLO
- The Institution follows **direct and indirect methods** for assessment of attainment of IPLO.
- Every subject course has Intended Course Learning Outcomes (ICLO) for each program. The ICLO's of each subject is mapped to the IPLO of the Program.
- **Direct methods** are assessment of the students through average scores acquired in continuous internal assessments and final University Examination. The ICLO's in each subject is mapped to the IPLO of the program. Hence in direct method the Institution assesses the IPLO through the ICLO.
- **Indirect methods** are mapped to the IPLO's directly. Every activity which is considered as an indirect method to attain IPLO is earmarked for BDS and MDS program.
- At the end of every academic year, attainment of IPLO is assessed by these direct and indirect methods which are mapped to the IPLO's through the predetermined levels of attainment. Attainment of the IPLO of the entire program is assessed at the completion of the entire span of BDS/MDS program.

BDS Program

The Institution has direct and indirect methods of assessment for the IPLO's.

- Direct methods –CIE, University examination
- Indirect methods of assessment - camp visits,workdone recordmaintainance, viva performance, seminar presentations etc.

MDS and PG Diploma Program

The Institution has direct and indirect methods of assessment for the IPLO's in MDS program.

- Direct methods -CIE and final University Examination (at the end of first year and third year).
- Indirect methods of assessment are through student activities like camp visits, work done record/log book maintainance, viva performance, seminar presentations, journal club,clinical case presentation, classroom teaching skill etc. RGHUS has a prescribed set of checklist for each PG student. The checklist is assessed by each faculty member following every presentation/activity.

RGHUS- Checklist and log book (page no 125-135)

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

2.6.4 Presence and periodicity of parent-teachers meetings, remedial measures undertaken and outcome analysis**Response:****PARENT TEACHERS MEETING**

Communication between parents and teachers is essential to the success of the students in every institution. As part of this communication Parent Teacher meeting is conducted every academic year at KVG Dental College and hospital.

The Institution holds orientation programme to BDS & MDS students along with parents during the commencement of academic year which is conducted at KVGDC auditorium. Various topics related to academics, curriculum, rules and regulation, immunization, anti ragging, an overview of college activities etc is narrated to the parents and students by the principal, HODS' and student welfare officer. Introduction of management, Teachers, along with mentors, is addressed on the same day so as to familiarize with the parents and teachers. Every student is recognized by giving a rose and white coat, a tradition initiated by our founder president KurunjiVenkataramanaGowda. Orientation programme concludes with a note by parent representative, followed by lunch and active interaction of parent , teachers and students. Class mentors are allotted to every batch of students to interact with the parents.

The phone numbers of mentors are given to the parents.

After every theory class, SMS is sent to parents whose ward is being absent. Review of students are discussed during the monthly HOD meet and mentors meeting. The students with attendance shortage or slow learners are noted and a message is sent to the parents regarding the same. After every internal exam, academic performance along with attendance is sent to parents. After second sessional list of students with poor attendance and internal marks are prepared during the HOD meet. Parents of such students are called to discuss the academic progress of their wards. This has provided an opportunity to parents to help in their child's progress.

The teachers of KVGDC regularly meet parents to discuss what is being taught and how the student is progressing. In these meetings concerns over a student's specific academic or behavioral issues were addressed. Meeting with parents is conducted at KVGDC principal's chamber at regular intervals witnessing the presence of HODs, mentors, concerned teaching staffs, student welfare officer and administrator. The PTA meeting in KVG Dental College begins with welcome address by Principal and also with briefing the activities, curricular activities and student performances. Special importance is given to discuss the performance and attendance of weak students. Parents are informed about additional measures like special classes and action plans to improve slow learners. Availability of study materials, question bank and sample questions and library hours are discussed with parents. In these meetings college authorities patiently hear parent's feedback and assure them necessary actions will be taken. Parents have given a positive feedback of these efforts taken by the college authorities.

The follow up of report, action taken and outcome analysis is done at regular interval during the HOD and staff meeting with Principal.

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

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.02

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

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

Response: 20.77

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

2018-19	2017-18	2016-17	2015-16	2014-15
23	21	25	26	23

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

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

Response: 0

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

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

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

3.1.3 Total number of research projects/clinical trials funded by government, industries and non-governmental agencies during the last five years**Response: 1**

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

2018-19	2017-18	2016-17	2015-16	2014-15
1	0	0	0	0

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
Link for Additional Information	View Document

3.2 Innovation Ecosystem**3.2.1 Institution has created an ecosystem for innovations including incubation centre and other initiatives for creation and transfer of knowledge****Response:**

KVG Dental College and Hospital promotes research at both student and faculty level. The Institution also encourages student projects and has hence resulted in a patent (2015). The research activities of the Institution are reflected in its 292 scientific publications, 465 scientific presentations along with 20 awards for the faculties and 38 awards for the postgraduates since 2012.

The Institution has constituted an Institutional Research Committee and Institutional Ethics Committee which is registered at CDSCO (Central Drugs Standard Control Organisation). All the departments conduct in- vivo and in-vitro research activities.

Each department has a research conducive environment.

- Laboratory facilities are available in each department of the Institution.
- The Department of Oral Pathology has been equipped with Research Microscope with dark field microscopy, phase contrast microscopy and polarising microscopy. Haematology lab and Pathology lab facilities are utilized by other departments for their projects. An Immunohistochemistry lab

enables molecular level detection in molecular biology. In addition a Microbiology lab too facilitates Research activities.

- Digital Orthopantomograph in the Department of Oral Medicine and Radiology to facilitate researchers. The Department of Prosthodontics has been upgraded with casting and ceramic laboratories with state of the art equipments to carryout research activities. Stereomicroscope and separate Implantology section too aids in Research.
- Apart from these postgraduate students are posted in several regional specialty centres for postgraduate training. Several of the research projects have been conducted in collaboration with the same.
- Free WiFi facilities are provided to pursue research, higher education and publications.
- The Institution has enrolled to HELINET E Database (Electronic Search engine) which is a Digital library established by the RGUHS in 2003 to provide core international e-journals, e-books and databases to all the colleges.
- Units of AOLE® like KVG Medical College and Hospital has an Animal House, KVG College of Engineering has a **Center for Multidisciplinary Research in Advanced Materials and Science & Technology** and KVG Ayurveda College has amenities to conduct research. Hence, several Interdisciplinary projects have been undertaken in collaboration with KVG College of Engineering, Sullia, KVG Medical College and KVG Ayurveda College.
- Research facilities in the Institution have been availed by faculty pursuing PhD's.
- Inter departmental scientific forums are conducted once every three months wherein interdepartmental research activities are presented and discussed with respective disciplinary heads and faculty.

CDE programs are conducted regularly on multidisciplinary and inter disciplinary subjects to update the knowledge and to promote the research in those fields. The Institution invites the researchers of eminence for the guest lectures and provides a platform for a healthy discussion with students and faculty. This motivates the members to inculcate themselves in the research activities. All the faculty and students are encouraged to attend, conduct and present papers/posters in CDE's, workshops, seminars, conferences and symposia.

- Faculty is encouraged to participate in several research oriented programs.

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

Response: 75

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

2018-19	2017-18	2016-17	2015-16	2014-15
15	14	17	17	12

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

3.3 Research Publications and Awards

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

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

Response: B. Any 3 of the above

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

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

Response: 4.55

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

Response: 141

3.3.2.2 Number of PG teachers recognized as guides by the Regulatory Bodies / Universities during the

last five years.

Response: 31

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

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

Response: 1.25

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

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

Response: 0

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

3.4 Extension Activities

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

Response: 374

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.

2018-19	2017-18	2016-17	2015-16	2014-15
52	56	79	115	72

File Description	Document
Photographs or any supporting document in relevance	View Document
List of students in NSS/NCC/Red Cross/YRC involved in the extension and outreach activities year-wise during the last five years	View Document
Institutional data in prescribed format	View Document
Detailed program report for each extension and outreach program should be made available, with specific mention of number of students and collaborating agency participated	View Document
Link for Additional Information	View Document

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

Response: 100

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

2018-19	2017-18	2016-17	2015-16	2014-15
544	536	535	583	585

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

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

Response:

The institution puts utmost emphasis on social and community upliftment through providing health services to the underserved populations. The institution has conducted over 400 oral screening and free treatment camps along with health education and awareness programs in and around Sullia Taluk since 2015 and have provided oral health care to approximately **40,000 patients**. Further numerous outreach activities are conducted among the vulnerable population such as school children, pregnant women and differently abled individuals to increase their awareness towards oral health and the importance of prevention and to overcome the shortcomings in health care delivery and lead to an overall improvement in the community. The institution also puts in admirable effort to train ASHAs, Anganwadi teachers, school teachers and mothers along with gynecology and pediatric departments to fight oral diseases at a grass root level in an effort towards Inter-professional collaboration. Various awards and recognitions have been received for such activities from various non-governmental organizations. Further, the institution has been actively participating in various awareness programs both in general and oral health such as dengue and malaria awareness, AIDS awareness, oral cancer awareness, ill effects of tobacco, oral hygiene awareness etc in coordination with several NGOs/ government bodies/ Local professional organizations and trusts/associations. In appreciation of remarkable work done by the institution in improving and uplifting the health care delivery specifically in rural population organizations such as Sathya Sai Seva Trust, Kerala VyapariVyavasayi Trust have recognized and awarded the institute. Further best practice awarded for work done by the institute in increasing the awareness regarding oral health problems and ill effects of tobacco specifically amongst the rural population and school children. The institute has been actively conducting various oral awareness programs and providing numerous screening and free treatment camps in and around Puttur Taluk since 2016. The Rotary club of Puttur has awarded an excellence award to the institute for its exemplary efforts in uplifting the underserved population. Organizations such as MB Foundation etc have recognized the role of the institute in improving the oral health specifically of school children by awarding the institution with best practice award.

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

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

Response:

The Institution plays a role in national development through incorporation of social values in the students. The location of the Institution in a place accessible to remote areas itself aids in the national development.

- The Institution mainly focuses on rural oral health development; thereby it conducts various outreach programs focusing on screening, diagnosis and treatment. The Institution monitors the students' involvement in various social activities by posting them for various outreach programs. Most of the camps are concentrated on the rural population residing in Dakshina-Kannada and Kodagu district. Treatment and follow-up of the camp patients are completely free of cost. Cancer awareness is provided in dental camps. More than **43,000 patients have been treated in 478 camps** since 2014.
- The Institution provides rural dental healthcare in four primary healthcare centers, two Community healthcare centers and one satellite centre. The Institution plays a role in national development via instilling civic responsibilities in its students. It is accomplished by regular free dental treatment to all its camp patients who constitute major proportion of the outpatients and awareness camps in remote areas in and around Sullia, cancer awareness unit & adoption of schools. Apart from this the Institution provides rural dental healthcare in 4 PHC's namely Guthigaru, Eshwaramangala, Kaniyoor and Kolthige, 2 CHC's namely Puttur and Sullia and 1 satellite centre in Bellare
- **Schools are adopted** by the Institution to provide free dental healthcare. Four schools namely, Vidyashree School in Mulleria, Government Higher Primary School in Jayanagar, Sullia, KVG High School, Kollamogra and Jyoti High School, Paraje are adopted by the Institution.
- Adoption of School for "**Divyangjan**"

Two schools i.e., Marthoma College for Deaf and Dumb, Cherkala and Marnatha Child Development Center, Panathoor are adopted by the Institution to render preventive and therapeutic treatment to the students.

- The Institution has **adopted two villages** located in remote areas like Panja and Yadamangala to sensitize the students towards the needs of community service and health care delivery to underserved population.
- Our Institution is in collaboration with **Government of Karnataka** for '**Danta Bhagya Yojane**', where free complete dentures will be given to the senior citizens with BPL card. These programs were positively accepted by the rural population and enhance their oral health, also adding to the

sensitization of the students towards the oral healthcare in the society.

- The Institution has an active **NSS and Youth Red Cross** cell which involves in several activities leading to national development. They organize blood donation camps, dental treatment camps and other community outreach programs.
- The faculty, PG and UG students also actively participate in Swach Bharat Abhiyan, Oral Hygiene Day, Anti-tobacco Day, Vanamahotsava, Children's Day Celebration, Teachers day celebration and various other community programs organized by the Institution.
- Yoga training programs were conducted in collaboration with **AYUSH**, Government of Karnataka and SDM college of Naturopathy to promote well-being of the students.

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

Response: 18

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

2018-19	2017-18	2016-17	2015-16	2014-15
23	18	15	18	16

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
Any other Information	View Document
Link for Additional Information	View Document

3.5.2 Total number of Functional MoUs/linkages with Institutions/ Industries in India and abroad

for academic, clinical training / internship, on-the job training, project work, student / faculty exchange, collaborative research programmes etc. for last five years

Response: 18

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

Response: 18

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

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

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

Response:

- Each department in the college has a seminar room with projectors and air condition connected to high speed internet and portable projectors to enable the conduct of seminar, discussions and teaching.
- Each department has its own computer linked to high speed internet also with an attached scanner ,printer and Wi-Fi router to enable staff to research and access quality healthcare information and teaching materials.
- All teachers are provided with free Wi-Fi access to either their laptop or smart phones. Teachers are encouraged to digitally archive their teaching materials in the department library.
- There are four ICT enabled class rooms including wifi connections and an auditorium with a projector so that any information could be retrieved online during the class for the benefit of the students.
- The digital library is equipped with a separate multimedia section which provides CD/DVD study material, access to online learning material and with facility to broadcast and relay online courses and presentations in the form, of WEBINARS.
- Routine maintenance of computer and accessories is done by contract with service providers.
- Two dedicated computer technical staff are been appointed for the routine maintenance of the computers in the institution.
- A maintenance register is kept for the routine check ups.
- All the computers and related equipments are protected from voltage fluctuation and power cut –off through the use of dedicated on-line UPS.
- Each department has a well equipped laboratories with all the advanced and latest equipments and materials according to the regulatory bodies.
- The staff and post graduates from various departments conduct community camps and present health talks and power point presentation to the community along with the distribution of oral health kit and thus bringing an oral health awareness to the community.

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

4.1.2 The institution has adequate facilities to support physical and recreational requirements of

students and staff – sports, games (indoor, outdoor), gymnasium, auditorium, yoga centre, etc. and for cultural activities

Response:

- Healthy minds and healthy bodies go hand in hand. Being a completely residential college, the college encourages the students to indulge in sports activities to keep them engaged and physically fit.
- A sprawling sports ground of 6 acres which was established in 1991 is available in front of the college with different sections for cricket, volleyball, football and kabaddi and other indoor sports.
- A well maintained cricket pitch, volleyball court and a player friendly football ground are the attractions.
- The college conducts annual sports day during which interclass athletics and games competitions are held.
- An unique event conducted annually in college named “ Dental Premiere League (DPL)” provides opportunities to all the students, staffs , non teaching staffs and the alumni members to explore their talent in cricket zone as an enthusiastic and enriching outdoor game. It is a day and night event with full of excitement, fun, cricket and other extravaganza.
- The college offers study friendly hostel accommodations for the professional students. The hostels provide light recreational and entertainment room with television and indoor games such as caroms and chess for relaxation and to alleviate mental stress.
- The recreational room has board games like carom, chess, ludo, crossword games, etc. Indoor badminton space and table tennis facilities are available for the students. Recreational rooms and other indoor game facilities are provided both in girls and boys hostels separately.
- A well-equipped, spacious and air conditioned auditorium serves as the venue for the regular conferences, workshops, seminars and cultural events that are a part of the learning process of KVGDC. It serves as an examination centre for large groups. Last but not the least, it also offers LCD projectors, screens and white boards.
- A week long annual interbatch cultural competition is held to bring out the best in students amidst all cheers and fanfare. The cultural event is indeed a feast for the viewers with dance, music and fine arts.
- Continuing Dental Education (CDE) programmes are also held at regular intervals in the auditorium with the participation of staffs and students. These are found to be really valuable and worthy for the students and thus the college plays a very important role in moulding the budding dentists.
- Our college is following traditional Yoga focusing on the students’ lifestyle. The college has been conducting yoga training programmes since many years.
- Our college provides a spacious and well ventilated yoga hall for such programmes which are suitable for students to focus and concentrate on their academics to maintain a healthy lifestyle both physically and mentally and to bring in positivity into their lives.
- The college hostels provide a well- equipped gymnasium. The gym is great for building strength, burning fat, improving general fitness and for specific sports conditioning. The gym is open for all the members of KVGDC . A cool off area attached to the gym provides necessary and healthy snacks and drinks for members.

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

4.1.3 Availability and adequacy of general campus facilities and overall ambience

Response:

- The K.V.G Dental College and hospital is situated at Kurunjibag, Sullia, in the midst of greenery of areca gardens and rubber plantations. The river “payaswini” flows very close to campus and adds to the beauty of this education centre.
- Huge campus of 100 acres is an ideal place for academic pursuit, away from buzz and chaos of the city life.
- The Dental College is surrounded by number of professional colleges like KVG medical college and Hospital, Nehru Memorial College(Nac A), Engineering College, Polytechnic and highly reputed international public school etc.
- The college has progressed leaps and bounds in keeping quality dental education imbued with proficiency and human value. This emporium has reached its zenith with completion of two decades in dental education..
- College campus is constructed with a beautiful ambience that each student will have a homely feeling.
- College offers study friendly Hostel accommodations for the professional students. Separate Hostels for Boys and Girls situated very close to the college which are very safe to commute and convenient to access.
- There are more than 300 rooms with proper facilities and hostel warden is appointed in each hostel.
- There are separate play area for the students in the hostel.
- Hostel students can have single rooms if they needed.
- All the basic amenities are provided in the hostel including Wi-fi, television, good drinking water system, water heaters, clean and well fumigated toilet facilities etc .
- Spacious rooms provided to the best convenience of inmates to attend the study work with free natural breeze and light. Spacious wash rooms and Bath Rooms which are always kept clean and tidy.
- Light recreational and entertainment room with Television and Indoor games for relaxing and to alleviate mental stress.
- Security staff deployed round the clock for the safety of the inmates. Guest house facilities available for parents.
- Hot water for drinking purpose available round the clock. RO purified water will be used for drinking and cooking purpose. Medical facilities are provided to the inmates through the medical college which is 100 metres from the hostel.
- Most of the banks like syndicate, canara, HDFC, Axis are all situated in walkable distance with most branches in the campus itself.
- A good connectivity by roads to all the colleges of campus and other places of Sullia is mainly done by concrete and tar roads. Separate common rooms for girls and boys are present.

- Synapse and boards are displayed on the mainroads, highways connecting Sullia and in the campus. Round the clock electric supply is provided by high tension power house.
- Water purification plan is situated within the campus . KVG upermarket provides the students their needful, attached with a canteen where students can have food. Post office facilities ae also available in the same campus.
- A well maintained playground are constructed for the students with football and badminton courts.

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

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

Response: 42.8

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

2018-19	2017-18	2016-17	2015-16	2014-15
257.2	357.8	387.9	115.2	40.7

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
Link for additional information	View Document

4.2 Clinical, Equipment and Laboratory Learning Resources

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

Response:

- A state of art clinical teaching is practiced in the institution by following the curriculum prescribed by the Rajiv Gandhi University of Health Sciences & Dental Council of India.
- The stipulated quota as given by the statutory bodies are mandatory for the students to finish before taking up exams. A total of 309 ultra-modern dental chairs spread over various clinical departments in the four floors of the college building.
- Large number of patients from Sullia & neighboring Puttur, Hassan taluks, neighboring districts of Kodagu, Kasargod, Kannur of Kerala visit the College for treatments related to various dental diseases.
- Free transport facilities are provided from nearby places by arrangements with NGO associations KVG Medical College & Hospital which is within campus provides In-patient services and basic clinical training.
- All the treatments are provided to patients free of cost/minimal cost since inception. Frequent dental camps are arranged for adequate clinical exposure to student.
- Each student is taught the procedure by demonstrations given on mannequin, typodonts & phantom heads & after thorough discussions & viva voce procedure is demonstrated on the patients with the order of simple procedure to more sophisticated procedures.
- The College has a provision of numerous labs that include pre clinical labs in all the basic sciences departments and clinical labs headed by the departments of general pathology and oral and maxillofacial pathology that undertake various medical and histopathological investigations.
- The college has preclinical labs with phantom heads in the department of Endodontics, Pedodontics and Prosthodontics with phantom heads in each lab. This will help the undergraduate student have hands on experience of various dental procedures prior to their clinical postings.
- To make the learning experience more interactive, flipped learning approach has been incorporated in our teaching methodology.
- The powerpoint presentations of lectures are provided to the students few days prior so that they can read and assimilate the basic concepts. This shortens the core lecture duration which allows the presenters to extrapolate the topic.
- Interdisciplinary meetings & case presentations are done to learn more specialty linked procedures & chair side vivas are taken with internal & external practical exams are conducted regularly to evaluate their performances & improvement training exams are given for those who are lagging behind in clinical procedures.
- Micro-teaching during practical and clinical posting is the highlight of our teaching program. Each mentor has 3-4 students under him which helps to foster a students-teacher bond. This also endeavours to make teaching and learning process an interactive and joyful process. External experts are invited every year during the CDE programs conducted to improve the clinical skills with live demonstrations of procedures like implants, lasers, etc.
- Laboratories are attached to all the referred departments like dental anatomy, dental material, oral pathology, community dentistry with essential infrastructure and state of the art equipment like microscopes, phantom heads and so on.
- Each student is allotted an individual equipment and one to one teaching and training is carried out.

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

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

Response: 163169.4

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

2018-19	2017-18	2016-17	2015-16	2014-15
157117	191265	147169	155538	159987

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

2018-19	2017-18	2016-17	2015-16	2014-15
843	1270	1053	1001	604

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.

Response: 555.4

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.

2018-19	2017-18	2016-17	2015-16	2014-15
457	457	455	455	498

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.

2018-19	2017-18	2016-17	2015-16	2014-15
100	94	86	85	90

File Description	Document
Institutional data in prescribed format	View Document
Details of the Laboratories, Animal House and Herbal Garden	View Document
Detailed report of activities and list of students benefitted due to exposure to learning resource	View Document
Any additional information	View Document
Link for additional information	View Document

4.2.4 Availability of infrastructure for community based learning Institution has:

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

Response: A. All of the above

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

4.3 Library as a Learning Resource

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

Response:

Integrated Library Management system(ILMS)

- Easylib enables you to connect all your constituent libraries and share resources among connected organizations under Single WebOPAC.

Features are:

- The patrons would get a single window that enable them to search resources in their libraries as well as other connected libraries.
- They can be on Easylib or any other library automation software. Various scheduled jobs pool in the data from all libraries and load on to the central server .
- Data from central server is displayed on University Web OPAC. In –Out register is tracked at the entire university level enabling your students access other libraries within the university constituent colleges.
- Various tracking features exist that give you an update of data transfer status .The data resides in MySQL and web OPAC is accessible on web browser with no need of any installation at any of your partner libraries Gets the picture of its entire library’s collection data by different subject, categories , material types etc.
- Each student studying in any of the connected colleges shall be able to do a search on the entire Web OPAC in addition to the college OPAC (if already automated).
- Students shall be able to request for specific material directly online. The respective college shall get realtime notification of the request. Each library continues to operate its own library software.
- There is no restriction for the libraries to buy or implement specific software alone.
- Data from each member library is collated on a daily basis in a fully automated way.
- If the library is already using any compatible software, even real time status check is available.
- Easylib provides entire software and hardware infrastructure to run this library system.
- Your data is safely guarded at our data centre or placed at your data centre. Easylib remains as a service provider committing to SLAs (service level agreement).
- You would get data of member library, when did the data sync up happen, what is the size of the collection and much more information. You would also be able to get a realtime data of how much of knowledge sharing between the libraries.
- KVGDC Library uses user friendly Easylib library automation software which takes care of all the administrative and management functions of the library. It organizes and manages the information of books, articles, journals and circulation in most effective manner.
- EPAC (online search engine) is installed for searching books and other library resources like journal back volumes, project reports etc.
- Barcoding: Computerized circulation with barcoding technology is completed .All the books and journals are barcoded and transactions of the books are done.
- Easylib enables you to connect all your constituent libraries and share resources among connected organizations under Single Web OPAC.

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

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

Response:

Dental college library has a well established and planed infrastructure with all the required books prescribed by DCI& RGUHS.KVG Dental college library offers services such as in finding books of ones's interest which can be done with the help of librarians.

- The purpose of our library is to ensure equitable access to books, resources and information technology. Besides, they provide space and environment to facilitate individual or group studies and collaboration.
- They alsooffers extended services by providing access to digital means and services by librarians in navigating and assiting with various resource information .It consist of books and resource on diverse generes and subjects.
- Our library is a vital part in healthy development of our KVG society. Reading improves social skills, knowledge, mental health, academic performance and offer numerous other benefits. Here in our KVG Dental College Library Students consider it as the best place to spend leisure time wisely that leads to overall development and wellbeing of an individual.
- The collection of library includes medical and dentistry related books, periodicals, videos, audios, DVDs and various other formats
- . Wide range of books are stored in library and well organized in book shelves. It is not possible for students to have such a wide collection of books at home or hostel. One can get access to diverse generes of books and other resources in the library
- . Here in KVG Dental college Library attracts people to read and develop habit of reading and learning. Librarians provide complete assistance and guidance with researching and navigating information. It increases the need and thirst for reading and expands knowledge.
- It shuns the need to buy expensive books and resources. If there was no library in KVG campus many students who love to read would have been deprived of reading mostly due to financial difficulties; so it plays a very important role in development and upliftment of staff, students and research outcomes.
- For post graduates, the library offers a vast array of periodicals, books and unlimited internet usage which offers them perfect environment to enjoy read peacefully and do research. It also includes a rare collection collection of many autobiography,general knowledge related, psychology oriented and those related to the interdisciplinary manuscript written by various students with regards to literature in college magazine, and even other colleges under AOLE.
- Scientific article submitted after several studies with regards to local culture and celebrations, short stories all belong to the list of collections. Special reports on various activities in the campus like NSS, RSS, Blood bank activities and other documentaries on the extension activities conducted by dental college are also achieved , certain epic like Bhagavatgita, Encyclopedia, Thesaurus for enriching language for students. Books given by university to learn basic local language like kannada are also in our library. KVG Dental College Libraryis a center wherein students enjoy reading and explore their interest in various subjects.

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

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

Response: E. Any one of the above

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

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

Response: 21.2

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)

2018-19	2017-18	2016-17	2015-16	2014-15
17.14264	15.74209	18.91520	17.89824	36.29850

File Description	Document
Provide consolidated extract of expenditure for purchase of books and journals during the last five years duly attested by Chartered Accountant and Head of the institution	View Document
Proceedings of library Committee meeting for allocation of fund and utilization of fund for purchase of books and journals	View Document
Institutional data in prescribed format	View Document
Audit statement highlighting the expenditure for purchase of books and journal library resources	View Document
Any additional information	View Document
Links for additional information	View Document

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

Response:

- In person facility is given in a humongous hall, which is very well light up and air conditioner set up is provided in the internetlibrary with private reading section for students.
- For staff and post graduate students there is a separate section with wifi connections and password which will enable the student to browse through various articles and journals for their academic and research works.
- A separate journal section with a huge collection of national and international journals of each department are provided which is updated timely so that the postgraduate students will be made available with the recent trends their speciality.
- A magazine section comprises of various periodicals like heick, span. Newspaper area having provision for reading several papers like HINDU, INDIAN EXPRESS, TIMES and DECCAN HERALD, UDAYAVANI , Vyaya Karnataka etc is made available for the students so that their general social awareness is also boosted.
- Local newspapers are also made available like Suddi, Beglicgade. Archives of all the activities of the colloge is done by newspaper clipping so as to maintain a proper record. Inward and outward systems are mainatined for students visit to library and timings are given from 9 am to 10 pm in the night. Sundays and various other public holidays the library is open from 9 am in the morning to 5 pm in the evening so that the students can fully utilize the facilities.
- Postgraduate students of various departments are given a library schedule in their curriculum so as to improve their reading habits. Books are issued to students by single borrower card for under graduates and five cards for post graduates and three for staff. Remote access to library is available in all department computers through internet for helinet journals and through google ,
- All the journals belonging to pubmed, scopusetc are assessed from the helinet data base of RGUHS and available to the students and staffs.
- The collection of library includes medical and dentistry related books, periodicals, videos, audios,

DVDs and various other formats. It is not possible for students to have such a wide collection of books at home or hostel.

- A separate section for scanning and photocopying is made available in the library which will enable the students to take a copy of the rare academic books which are present in the library.
- Non academic books like English and other regional language literature books are also made available in the library for students, postgraduates and staffs.

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

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

Response: Any One of the above

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

Response: 100

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

Response: 13

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

Response: 13

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
Any additional information	View Document
Links to additional information	View Document

Other Upload Files	
1	View Document

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

Response:

IT FACILITIES AND COMPUTER AVAILABILITY FOR STUDENTS

- There are 75 PCs available for 600 students and the Ratio is 1:8.
- Dedicated computing facilities in each department provided with computers along with scanners 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 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.
- All the 5 classrooms and seminar rooms of each department are supported with high speed internet facility for retrieval and display of data, images and videos during the theory classes.
- The institute has wired and wireless LAN facility
- The institution 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. Free Wi-Fi facility is provided to the faculty and PG students.
- The reception of KVG dental college and hospital has got software for out patient data management (dental care software)
- Computers are backed up by online UPS system. There are 2 5Kv and one 10Kv UPS. We have generators especially to cope up with the power interruptions

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

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

Response: <50 MBPS

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

4.5 Maintenance of Campus Infrastructure

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

Response: 16.33

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)

2018-19	2017-18	2016-17	2015-16	2014-15
32.67	73.76	74.08	143.71	47.94

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

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

Response:

- The college maintains a maintenance committee for the effective functioning of the institution which is headed by the principal of the institution.
- The committee aims at smooth functioning of the clinics and the laboratories.
- The committee comprises of principal of the institution, HODS of all the departments, lab in charge, and maintenance in charge.
- Departmental faculty/ technician maintains routine records in the maintenance register and in case of breakdown of any equipment reports the breakdown of equipment/machine to the HOD. Separate breakdown register to be maintained.
- Any damage to the instruments will be reported to the maintenance department by the Head of the department of the respective departments.
- Maintenance department faculty inspects the equipment and repairs it accordingly.
- If any of the instrument is not repairable it will be reported to the head of the department, who highlights the issue into the notice of the general secretary.
- The general secretary instructs the purchase committee to perform necessary action.
- The maintenance department maintains separate registers and works with transparency.

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

Criterion 5 - Student Support and Progression

5.1 Student Support

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

Response: 6.46

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)

2018-19	2017-18	2016-17	2015-16	2014-15
43	35	35	29	37

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

Response: A. All of the above

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

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

Response: 2.41

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

2018-19	2017-18	2016-17	2015-16	2014-15
12	17	12	11	15

File Description	Document
Year-wise list of students attending each of these schemes signed by competent authority	View Document
Institutional data in prescribed format	View Document
Copy of circular/ brochure/report of the event/ activity report Annual report of Pre-Examination Coaching centers	View Document
Link for additional information	View Document
Link for institutional website. Web link to particular program or scheme mentioned in the metric	View Document

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

Response:

Institution does not have a separate student international cell, however the facilities provided by the RGUHS to which our institution is affiliated, could be utilised by the students. Students can approach the university, through **e-mailing rguhsregistrar@gmail.com and rguhsadmissions@gmail.com**. University interacts in person, only with the aspiring students and their parents with proper identification proof.

The eligibility certificate of foreign/NRI/SAARC category can be availed from the university by filling necessary application with supporting documents. To obtain the eligibility certificate of foreign/NRI/SAARC category the students should find out the category they belong to. The application is to be filled and submitted along with necessary supporting documents. If the documents are in foreign language except English, the translated version should be certified by the respective Government of the country or the issuing authority. Students are to pay the determined fees in equivalent Indian rupees through bank. Students should also enclose a letter of introduction by the embassy. After that students can complete the admission procedures by directly corresponding with the college authorities.

The international students should have passed the minimum qualifying examination that is the minimum required percentage in the specific subjects. They can get it confirmed through www.aiuweb.org

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

Response: All of the above

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

5.2 Student Progression

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

Response: 37.07

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 ..

2018-19	2017-18	2016-17	2015-16	2014-15
15	17	12	11	15

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**

2018-19	2017-18	2016-17	2015-16	2014-15
42	33	35	37	44

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

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

Response: 35.24

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

2018-19	2017-18	2016-17	2015-16	2014-15
45	46	56	42	40

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
Link for Additional Information	View Document

5.2.3 Percentage of the batch of graduated students of the preceding year, who have progressed to higher education**Response:** 12.61**5.2.3.1 Number of last batch of graduated students who have progressed to higher education****Response:** 15

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

5.3 Student Participation and Activities**5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at State/Regional (zonal)/ National / International levels (award for a team event should be counted as one) during the last five years.****Response:** 15**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 .**

2018-19	2017-18	2016-17	2015-16	2014-15
7	3	0	5	0

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

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

Response:**STUDENT COUNCIL**

KVG Dental College selects student council members every academic year. It represents the students in policy and decision making of the institution. Student council works for the welfare of students and college and links between students, staff and management. Student's council of KVGDC is headed by the President, who is competently supported by secretary. It also has sports and cultural secretary and yoga coordinator. Every batch of students have one class representative and the student welfare officer supervises all activities of student council.

Student's council function starts every year with grand investiture ceremony, head of the institution will announce the office bearers of each year's student union and student welfare officer will administer oath.

Student's council also takes part as committee members in Internal Quality Assurance Cell, Women's Cell and Vision and Mission. Students also become a part of formulating "Vision and Mission" of the college.

Student's council meeting is held once in a month in principal's chamber, academic, administration and extracurricular activities are discussed with the representatives by principal along with student welfare officer, student's grievances, concerns will be addressed during these meetings. Principal of KVG Dental College conducts follow up meetings with HOD's and administrative officer to rectify problems and concerns discussed in the student council. Council members conduct meeting along with students before and after these monthly meetings.

Student council plays active role in sports day, cultural week, college day, dental premier league, IQAC, women's cell activities and vision & mission organized by college. Moreover, student union of KVG Dental College has implemented innovative activities like celebration of New Year with special kids and distributed toothpaste, brush, crayons and soaps. These representatives also celebrated various days like HIV day, ONAM day, TEACHERS day, ANTI-TOBACCO day and street play. Along with these students also participate in interdepartmental scientific presentations, BLS, IQAC, women's cell and vision and mission activities. Student council of 2017-18 organized poster competitions for students.

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

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

Response: 3

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

the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
3	3	3	3	3

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.

Response:

“Smrithi” is the KVG Dental College alumni association founded in 2001, during the decennial celebration of KVG Dental College .

- It is a registered body which contributes to the upliftment of its life members and also to the parent institution KVG Dental College. Financially it supported KVG Dental College during intercollegiate football meet. Also contributions were done to the batch magazines of KVG Dental College.
- “Smrithi” the alumni association recognized some of the alumni who have contributed significantly to the society in academics, administration and social services.
- To name some, felicitation was done to DrKiran K N who was the senate member of RGUHS for 2 terms. Renowned teachers were honoured and felicitated during teachers day celebrations on 5th September every year.
- Blood donation camps were conducted in the institution and also vanamahostava was celebrated by planting trees in the campus which contributes to the awareness of the students of KVG Dental College and campus.
- Thus the alumni association has plans to contribute in the form of a full pledged auditorium in the dental college.
- The alumni association’s activities are as follows,

- 1.Continuing dental education programs in association with KVG Dental College
- 2.Blood donation camps in association with KVG Dental College and blood bank of K S Hegde Medical Academy
- 3.Felicitation to the renowned teachers of KVG Dental College and KVG medical College
- 4.Organizing guest lectures on teachers day and national youth day
- 5.Celebrating vanamahotasava by planting trees in the campus

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

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

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

Response: D. Any two 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
Link for Additional Information	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

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

Response:

Vision and Mission of the institution are as follows:

Vision:

- To be an Institution of excellence in dental education and to provide quality dental healthcare to rural population.

Mission:

The mission of the KVG Dental College is achieved through standard goals of.

- Working together effectively for curricular development, teaching learning and evaluation process.
- Cultivating an environment to promote research innovations.
- Focusing on rural public health and community services.

Nature of Governance

The institute is backed by a highly committed registered society. The institution is governed as per the rules and regulations & Guidelines set up by

- Academy of Liberal education , Sullia
- Governing council of the Institute
- Dental Council of India, New Delhi(DCI)
- Rajiv Gandhi University of Health Sciences, Bengaluru(RGUHS)

Activities by the decision making bodies leading to Institutional excellence

Institution ensures continuous improvement through regular meetings with the stakeholders and Inspections by statutory regulatory bodies.

- Meetings of Governing Council - Regular meetings are held at least 3 per year. It constitutes representatives from RGUHS, Head of the departments and administrative personnel to ensure continuous improvement in the Institution.
- IQAC - Bi-annual IQAC meetings are held to address concepts of pertaining to feedback, faculty improvement programs, student skill enhancement programs, organizing co curricular and value added courses, extra-curricular activities and evaluation of feedback.
- Inspections - Periodical Inspections by Local Inspection Committee (RGUHS) and Dental council of India are held to ensure academic standard of the Institution.
- Institutional Committees- Regular meetings are conducted with coordinators of Institutional

committees like alumni, student welfare, grievance redressal, patients, parents, faculty, finance and purchase.

- Monthly Reports - The report submitted in respect of performance, activities and attendance of students from each department to the Head of the institution are analyzed and evaluated in monthly meetings held with the HOD.
- Feedbacks - Feedbacks at regular intervals from stakeholders play a crucial role .
- Student development - Institution nurtures overall development of the students through value added programs, Continuing dental educational programs, Interdisciplinary meets, conducting workshops, co curricular and extracurricular activities.

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

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

Response:

Participative management is incorporated in the Institution. Following the directions of statutory bodies like DCI, RGUHS and Governing Council of KVGDC, Principal of the Institution ensures efficient governance through shared responsibilities among coordinators and incharges of departments, committees, office, students, hostels, store and maintenance, IQAC and Academic Council.

- Academy of Liberal Education® has representatives in the Institution for effective management of Finance, IT section and Purchase of equipment/necessities
- Principal holds meetings at regular intervals with coordinators and incharges of departments, committees, office, students, hostels, store and maintenance, IQAC and Academic Council who in turn conduct meetings with their respective departments/ committees for participative management.
- Each department is headed and managed by the Head of the Department. He/ She conducts regular meetings and allots responsibilities to teaching staff and non-teaching staff in their department.
- Monthly activity reports comprising of UG/PG activities, scientific accomplishments, research activities, outreach programs, etc. from all the dental departments are being submitted to the Principal. Following submission of the report, the Principal calls for a meeting with the heads of all the departments to discuss the actions to be taken and plan forthcoming activities.
- Administrative Officer ensures smooth functioning of administrative matters, security issues etc through office superintendent, senior and junior clerks and typists.
- Functioning of Library is supervised by Learning Resource committee along with Chief librarian and her associates.
- General supervisor along with his/her team manages the store and maintainance.
- Committees are chaired by the Principal and activities are taken care of by the coordinator along

with other members.

- IQAC collects feedback from all the participative members at regular intervals

Leadership Domains

- **Institution Leadership**
 - President of AOLE
 - General Secretary of AOLE
 - Principal, KVG Dental College and Hospital
 - Administrative Officer
- **Leadership for academic level**
 - Principal, KVG Dental College and Hospital
 - Academic Council
 - PG Director
 - Head of the Departments
- **Leadership for Quality enhancement**
 - Internal Quality Assurance Cell
 - Committees
- **Department level Leadership**
 - Head of Departments
 - Class incharges
- **Student Level Leadership**
 - Student Council members
 - Class Representatives

Decentralization Of Duties & Responsibilities

CENTRAL ACTIVITIES

ACTIVITY	PRIMARY RESPONSIBILITY	OVER RESPONSIBILITY	ALL
NAAC	NAAC Coordinators	Principal	
Library	Learning Resource Committee	Principal	
Housekeeping	House Keeping Manager	Principal	
Infrastructure development	HODs	Principal	
Purchase, Stores	Store Incharge	Principal	
AISHE Mandatory Disclosure	AISHE Coordinator	Principal	
Website maintenance	IT Section incharge	Principal	
Legal matters	Legal Advisor,AOLE	Principal	
University matters	Administrative Officer, BOS member	Principal	
DCI matters	Administrative Officer	Principal	

STUDENT RELATED ACTIVITIES:

ACTIVITY	PRIMARY RESPONSIBILITY	OVER RESPONSIBILITY	ALL
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	WITH	RESPONSIBILITY
Participation in extracurricular and co-curricular activities	Student's Welfare Officer	Principal
Alumni records	President, Smriti Alumni Association	Principal
Sports	Sports Coordinator	Principal
Gathering and Events	Organising committee	Principal
Management		
Examinations	Examination Cell	Principal
Cultural activities	Cultural Coordinator	Principal
Students Certificates	Office superintendent	Principal
Students Admissions	Administrative Officer	Principal
Issuance of I-card	Office superintendent	Principal
Students attendance	Office superintendent	Principal
Feedback	Faculty Incharge, IQAC	Principal
Students Council	Student Welfare Officer	Principal
Payment of examination fees	Accounts section	Principal
File Description	Document	
Any additional information	View Document	
Link for relevant information / documents	View Document	
Link for additional information	View Document	

6.2 Strategy Development and Deployment

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

Response:

The methodology adopted for developing the strategic plan is as follows.

- The Vision and Mission committee will frame the vision and mission of the Institution. Vision and mission committee has representation from Management, faculty, Alumni, Administrative officers, society and external advisor.
- Strategic plan will be framed in alignment with the vision and mission of the Institution for the next five years. The Vision and Mission committee will nominate a member of the committee to frame the strategic plan by taking inputs from all sections/departments of the Institution.
- Thus framed strategic plan is put forth in the Vision and Mission committee for review. Suggestions from the committee are incorporated in the plan.
- Strategic plan post review and modifications is put forth by the Principal in the Governing Council.
- Governing Council reviews the same and forwards the strategic plan for the next five years to the

Board of management for approval.

- Following approval it is forwarded to the Chairman, Governing Council for deployment.

The mechanisms for its deployment and the monitoring and assessment of the deliverables are as bellow.

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

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

6.2.2 Implementation of e-governance in areas of operation

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

Response: C. Any three 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

Response:

Professional development is one of the prime objectives of the Institution.

Faculty are provided with following facilities:

- Sanctioned leaves to attend conferences, convention, workshops and CDE's.
- Encouraged to attend conferences by providing allowances.
- Encouraged to pursue higher education.
- Exposed to teachers training program.
- Actively involved in conducting CDE's and workshops annually.
- Provided with WiFi facilities to pursue research, higher education and publications.
- Posted in the dental camps of the Institution to widen their horizon.
- Selected to attend and get trained in training programs organized by RGUHS.
- Continual development programs enhance the skills, update knowledge and generate innovative qualities and quest to proceed further in the profession.
- Teaching as well as non-teaching staff are encouraged to pursue higher education.

Various schemes are framed for the benefit of all the staff.

- Insurance scheme for the entire faculty from KVG Vividhodesha Sowharda Sahakari Co Operative Bank.
- Staff quarters facility
- Transport facility to the Institution.
- Provident fund facility.
- Paid leaves
- Loan facilities are available in KVG Vividhodesha Sowharda Sahakari Co Operative Bank.

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

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

Response: 4.97

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

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	11	15

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

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

Response: 15.4

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

2018-19	2017-18	2016-17	2015-16	2014-15
17	16	20	16	8

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
Link for Additional Information	View Document

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

Response: 16.37

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

2018-19	2017-18	2016-17	2015-16	2014-15
22	12	20	16	21

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

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

Response:

Performance Appraisal System for teaching staff-

- Performance appraisal of all the teaching staff is as per the Dental Council of India (DCI) norms.

Performance Appraisal System for non-teaching staff-

- The non teaching staff is promoted based on their years of service rendered to the Institution and additional acquired qualifications if any required for their post.

Procedure for Faculty Appraisal and Promotion:

- Faculty Appraisal and Promotion is done on the basis of student's feedback analysis and overall teaching learning process.
- The appraisal forms will be made available to concerned staff in the office of the Institution.
- All the faculty will fill the forms and hand it over to the respective HOD. The non teaching staff will submit the filled forms to their respective section Heads.
- The Heads of the departments will review the form of each employee individually with his/her remark on areas of interest and other details.
- The Heads of departments will submit their appraisal form with remarks to the Administrative Officer.
- The forms will be opened by Administrative Officer in presence of Principal.
- Principal will give his/her remark for each faculty based on the student feedback and faculty achievements and involvement in various activities of the Institution..
- Following Principal's remark the appraisal forms are forwarded to the Board of management. On the basis of consecutive three negative remark in confidential report of an employee an action will be initiated against him/her as per the rules.(e.g No increment, Memo, transfer, termination etc.)
- Then a final list will be prepared by Administrative Officer and accordingly he/she will submit the same before the Signatories (Board of Management) for approval.
- Board of Management sends the consented list to the principal
- Increment or any further action will be initiated for the faculty by Principal on the basis of this report.

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

6.4 Financial Management and Resource Mobilization

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

Response:

K.V.G. Dental College and Hospital is part of group of institutions under the wing of Academy of Liberal Education (R), which is a registered trust founded by Dr. Kurunji Venkataramana Gowda. The resources from all the institutions are managed by the trust. However, each institution has an account section headed by a Finance Administrative Officer (FAO). The FAO manages the accounts of the institution with his accounts team which comprises of an accounts superintendent, accountants, clerk and supporting staff.

- K.V.G. Dental College and Hospital has a finance committee.
- Composition of the Finance Committee

Chief patron- General Secretary AOLE ®

Director AOLE ®

Chairman - Head of the Institution

Coordinator - Finance Administrative Officer of the Institution.

Members - Administrative Officer of the Institution

Purchase Officer of the Institution

- Before completion of every financial year, a call for budget from all the sections and departments of the institution is sent from the Finance Committee.
- The Heads of the departments/sections will frame the budget in accordance with the strategic plan of the Institution.
- The budget from each department/section is put forth for review in the monthly HOD meeting with the Principal.
- Thus reviewed budget is put forth by Principal in the Governing Council of the Institution for approval.
- The approved budget is forwarded to the Board of Management.
- The Board of Management will refer to the Strategic plan and approve for the dissemination of resources.
- Finance committee monitors the utilization of the resources at regular intervals and reports the same to the Board of Management.
- Internal and External audits are conducted regularly for the management of accounts.

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

6.4.2 Institution conducts internal and external financial audits regularly

Response:

Internal and external audits carried out in KVG Dental College and Hospital in the last five years

Financial Year 2013-14

External Auditor – M/S Sriramulu Naidu & Co

Chartered Accountants

Kodialbail, Mangalore – 575 003.

Audited Reports Submitted Date- 16.02.2015

Internal Auditor – Ganesh Shetty MR

Internal Auditor

Opp: Kankanady Flower Market,

Kankanady, Mangalore-2.

Internal Audit Submitted Date- 12.04.2014

Financial Year 2014-15

External Auditor – M/S Sriramulu Naidu & Co

Chartered Accountants

Kodialbail, Mangalore – 575 003.

Audited Reports Submitted Date- 19.02.2016

Internal Auditor – Ganesh Shetty MR

Internal Auditor

Opp: Kankanady Flower Market,

Kankanady, Mangalore-2.

Internal Audit Submitted Date- 15.04.2015

Financial Year 2015-16

External Auditor – M/S Sriramulu Naidu & Co

Chartered Accountants

Kodialbail, Mangalore – 575 003.

Audited Reports Submitted Date- 24.02.2017

Internal Auditor – Ganesh Shetty MR

Internal Auditor

Opp: Kankanady Flower Market,

Kankanady, Mangalore-2.

Internal Audit Submitted Date- 18.04.2016

Financial Year 2016-17

External Auditor – M/S Sriramulu Naidu & Co

Chartered Accountants

Kodialbail, Mangalore – 575 003.

Audited Reports Submitted Date- 22.02.2018

Internal Auditor – Ganesh Shetty MR

Internal Auditor

Opp: Kankanady Flower Market,

Kankanady, Mangalore-2.

Internal Audit Submitted Date- 10.04.2017

Financial Year 2017-18

External Auditor – M/S Sriramulu Naidu & Co

Chartered Accountants

Kodialbail, Mangalore – 575 003.

Audited Reports Submitted Date- 15.02.2019

Internal Auditor – Ganesh Shetty MR

Internal Auditor

Opp: Kankanady Flower Market,

Kankanady, Mangalore-2.

Internal Audit Submitted Date- 18.04.2018

The Institution has not faced any objections in the audits conducted. However, the mechanism for settling audit objections, if any is as follows

1. The objection raised by the auditors is reported to the Finance Administrative Officer (FAO).
2. FAO calls for a Finance Committee meeting to address the objection raised.
3. The Coordinator of the Finance committee reports the disparity to the Board of Management.
4. Chartered Accountants who are entrusted with the Accounts management of the Institution are directed by the Board of Management to address the issue.
5. The chartered accountants team up with the Finance Administrative Officer to resolve the objection raised by the auditors.
6. The report of the same is forwarded to the Board of Management through the Finance committee.

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

6.4.3 Funds / Grants received from government/non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III)**Response:** 13.98

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

2018-19	2017-18	2016-17	2015-16	2014-15
13.16	0	0.16	0.50	0.16

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

6.5 Internal Quality Assurance System**6.5.1 Institution has a streamlined Internal Quality Assurance Mechanism****Response:**

Internal Quality Assurance Cell of KVG Dental College and Hospital was initiated in 2017. Prior to which all the activities of the Institution was monitored by the Governing council/ Principal. IQAC meetings are held once in 6 months and Governing Council meetings are held once in four months to frame and review quality initiatives.

Internal Quality Assurance cell mainly carries out following tasks:

Ensures timely and efficient performance of academic and administrative issues.

- A system has been framed wherein timely assessment of all the activities in the Institution namely

undergraduate and postgraduate teaching learning process is monitored and necessary action taken whenever needed.

- A Report on Undergraduate teaching program constituting of the student attendance, performance and interactions are submitted to the Principal from each department every month .
- Similarly a quarterly report on postgraduate teaching and activities is submitted.

Ensures all round development and welfare of the students through various committees.

- Student welfare cell, Students council, Women's Welfare Cell, Sexual Harassment Redressal Cell, Antiragging cell and anti-ragging squad ensures timely grievance redressal and welfare measures.
- NSS Unit, Red Cross unit, Tobacco Cessation Cell conducts activities nurturing social responsibilities.
- Cultural and sports committee engages the students in extracurricular activities and hones their skills.
- Interns training program – Interns are trained to develop soft skills pertaining to each specialty.
- Career guidance cell guides the Interns for their future professional achievements.

Ensures to maintain and improve the quality of academic and research programs.

- Scientific forum conducts interdepartmental scientific presentations which ensures multidisciplinary approach and is held once in every two months. Postgraduates and teaching faculty of all the dental departments actively partake in the same.
- Research committee along with the Institutional Ethics committee instills research culture.

Incorporating newer teaching and learning concepts and integration of modern methods of teaching and learning (LINK)

- Teachers training programs are held annually.
- CDE's and Workshops are conducted on a regular basis.
- The Academic Council monitors the academic activities.

Works toward creating access to oral health in rural population.

- The basic oral treatments provided in the Institution are free of cost.
- Institution has a MOU with Community Health Centers of Puttur and Sullia.
- Institution has adopted government programs such as "Danta Bhagya Yojane" to provide free dentures to the needy BPL card holders.
- "Mugulu Nage Yojane" to adopt Schools and villages for providing Dental Care.
- Department of Paediatrics and Preventive Dentistry have adopted schools to provide dental care to the school children.
- Free dental awareness and treatment camps are held in and around Sullia frequently.
- Free screening and awareness camps to the specially abled at their institutions.
- Institution provides free transportation for camp follow-up patients.

Assesses the credibility of evaluation procedures via audits.

- Periodic internal and external academic audits have been conducted since 2016.
- Internal and External Financial audits are regularly conducted.

Collects and analyses the Feedback from all stakeholders.

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

6.5.2 Average percentage of teachers attending programs/workshops/seminars specific to quality improvement in the last 5 years**Response:** 85.07

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

2018-19	2017-18	2016-17	2015-16	2014-15
94	128	110	75	80

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.)

Response: A. All of the above

File Description	Document
Report of the workshops, seminars and orientation program	View Document
Report of the feedback from the stakeholders duly attested by the Board of Management	View Document
Minutes of the meetings of IQAC	View Document
Institutional data in prescribed format	View Document
Annual report of the College	View Document
Link for Additional Information	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

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

Response: 5

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

2018-19	2017-18	2016-17	2015-16	2014-15
1	1	1	1	1

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
Any additional information	View Document
Link for additional information	View Document

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

Response:

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

“It is the vision that men and women should be treated equally in social, economic and all other aspects of society, and to not be discriminated against on the basis of their gender.

Keeping this in mind we conduct awareness programmes on about gender equity. The programmes are conducted to create awareness among students to promote gender equity.

2. Institution shows gender sensitivity in providing facilities such as:

a) Safety and Security

NAAC

b) Counselling

c) Common Room

NAAC

Our college is committed to provide a safe and secure environment. A security officer are on duty 24 hours a day,7 days a week.

The institution believes that the sense of security at the workplace will contribute to women's participation in work, resulting in their inclusive growth.

We promote gender awareness education and sensitization programmes and also to provide a mechanism for redressal of complaints.

Any unwelcome physical, verbal or non-verbal conduct of a sexual nature unbecoming of a student/staff member will attract appropriate disciplinary action.

Any aggrieved person may make, in writing or verbally, a complaint of sexual harassment at the workplace to the Internal Committee within a period of three months from the date of incident. The Sexual

Harassment Cell will provide equal opportunity for all personnel, without regard to gender, age or position, to lodge complaints of any sexual harassment in the work place.

- Any of the Committee members may be contacted personally, in writing or, via e-mail, at any time, for lodging complaints.
- Names and contact numbers of members of the complaints committee are displayed in College premises, Notice Board.
- Complainant's name and identity will be kept confidential.

Appropriate disciplinary action will be initiated against the perpetrators accordance with the rules.

Activities

The Prevention of Sexual Harassment Cell is involved in gender awareness and sensitization .campaigns via lectures and the distribution of material at the beginning of each academic year.

Internal Complaints Committee

INTERNAL COMPLAINTS COMMITTEE [statutory body constituted as per Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013] comprises of following members:

- 1. Chairperson
- 2. Members (Staff)
- 3. Student Member- Male
- 4. Student Member- Female
- 5.. Non-teaching Staff Member
- 6.. Member Secretary

Nature of Punitive Action

An employee/student guilty of sexual harassment shall be liable to give a written apology to the victim and any of the following punitive actions:

- Suitable censure/warning
- Withholding/withdrawing scholarship/fellowship and other benefits
- Suspension/expulsion from the hostel
- Rustication/ Expulsion from the Institute

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
Link for any other relevant information	View Document

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

Response: B. Any four 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
Any additional information	View Document
Link for additional information	View Document

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

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

Response:

Waste segregation at source is mandatory. Waste generators have segregate the waste into three streams - Organic or Biodegradable waste, Dry waste (plastic, paper, metal, wood, etc.) and Domestic Hazardous waste (diapers, napkins, mosquito repellants, cleaning agents etc.). Further, bulk waste generators such as hostels, hospitals etc. are expected to treat organic waste either onsite or by collaborating with the urban local body. Sullia is a small town in which Nagara panchayat is managing the solid, liquid and other waste

in the

town. As our esteemed institution is situated within the town, we are paying the regular municipal taxes, town panchayat is collecting the solid and other waste materials generated at our college on daily basis. We have MOU with the town panchayat since 2010.

Biomedical waste is any kind of waste containing infectious (or potentially infectious) materials. It may also include waste associated with the generation of biomedical waste that visually appears to be of medical or laboratory origin (e.g., packaging, unused bandages, infusion kits, etc.), as well research laboratory waste containing biomolecules or organisms that are mainly restricted from environmental release. Biomedical waste is a herculean task.

NAAC

This work is eased by a prestigious multinational company Ramkey trade private limited. Our institution has made MOU with Ramkey energy private limited to collect, segregate and dispose the biomedical waste generated in the institution.

E waste management: Electronic waste (e-waste) typically includes discarded computer monitors, motherboards, mobile phones and chargers, compact discs, headphones, television sets, air conditioners and refrigerators and this generated e waste is disposed as per E-waste (Management) Rules, 2016 . since dental college also produce E waste, its management becomes very important. Our Institution manages E-waste efficiently.

Hazardous chemicals and radioactive waste: we do not procure and use any hazardous radioactive waste in our dental college. Hazardous chemicals produced in little quantity is disposed through Ramkey energy

Various initiatives have been taken to promote proper waste management like SWACHH BHARAT ABHYAN once in a week.

Our institution works for excellence in dental education. We educate our students by acting as role model in dental field by disposing all types of waste generated in proper legal framework

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

7.1.5 Water conservation facilities available in the Institution:

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

Response: Any Two of the above

File Description	Document
Institutional data in prescribed format	View Document
Installation or maintenance reports of Water conservation facilities available in the Institution	View Document
Geo tagged photos of the facilities as the claim of the institution	View Document
Any additional information	View Document

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

Response: E. any one of the above

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

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

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

Response: 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
Link for additional information	View Document

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

Response:

The institution promotes cultural, regional, linguistic, socio economical activities. A cultural week is held in the month of September solely devoted to bring to light the hidden talents among the students and to create a cordial environment for the freshers. The cultural fest includes dance, music, art and various other competitions among the batches in which the students as well as the entire faculty actively participate and the best of their talents .

The institution has students enrolled from different states which favour interaction between members of various regional, ethnic and linguistic communities.

The regional festival of Kerala, Onam is celebrated every year with active involvement of all the students and faculty. The celebration kicks off in traditional style with most of the staff and students wearing traditional clothes of Kerala; flower carpet (Pookalam) competitions are held .

People influence each other in the way they speak and write and languages form its core. Karnataka Rajyothsava is celebrated on 1st November every year to bring students speaking different languages on one platform and lets them explore and appreciate the beauty of the language of the state in which they reside.

The institution provides for an active interaction and communication with the general public through its various socio economic ventures.

With this intention the oral hygiene day is conducted every year where all the students and the staff take to the streets with an oral hygiene day rally, perform street plays which create awareness among the general public to take care of their oral health to prevent and control oral diseases We celebrate this day on December 26th to commemorate the birthday our founder Dr Kurunji Venkataramana Gowda Ayudha Puja is an integral part of the Navratri festival. It means “Worship of Instruments”. Every year we celebrate this day in all the departments

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

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

Response: 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
Any other relevant information	View Document
Web link of the code of conduct	View Document
Link for additional information	View Document

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

Response:

The institution celebrates/observes various national and international commemorative days to commemorate a public health or ethical cause of importance on a national or international level. They are meant to raise awareness for global problems, to remember and commemorate past events and to celebrate culture, nature and world heritage. New Year is celebrated by the institution every year with the children having special needs. The institution also celebrates National youth day every year on 12 January being the birthday of Swami Vivekananda.

The institution celebrates Republic day on 26th of January every year. The flag hoisting ceremony -National Flag, which is a symbol of the Nation's pride, is respectfully hoisted on this occasion. The Women's welfare cell functioning in the institution celebrates International Women's day on 8th March every year with the motive of women empowerment. The institution celebrates 'Vanamahotsava' in the month of July every year by planting trees and saplings and spreads the awareness of tree plantation among people and stresses the importance of trees to reduce the bad effects of global warming and pollution. The institution also celebrates the day of remembrance, August 15th - Independence day of the republic of India for all Indians this day is commemorated as the biggest dream come true of motherland of India. August 1st in remembrance of Dr. Shankwalker, the pioneer periodontist, in his name the Oral Hygiene Day is being celebrated in all teaching Dental institutions of India, where programs are scheduled in such manner that students and doctors identify diagnosis as well as motivational classes which are beneficial for better oral hygiene status, so that they and their families undergo awareness in Dentistry by better innovation practices. The institution celebrates Teachers day on 5th Of September every year being the birth anniversary of a great teacher Dr. Sarvepalli Radhakrishnan. Oral health camps are held in commemoration of teachers day in Schools. The institution also celebrates Gandhi Jayanthi every year on 2nd of October as birth anniversary of the "Father of the Nation", Mahathma Gandhi. The department of Pedodontics celebrates Children's day by conducting free dental camps for children in various schools

and distributes free stationary to the students. World AIDS day is observed in the institution on 1st December every year providing an opportunity to draw attention to the HIV epidemic around the world and to raise awareness of HIV. Yoga Day is celebrated on 21st June, by the institution every year. Fortnight long Yoga training workshops were held in collaboration with AYUSH department, Government of India and SDM college of Yoga & Naturopathy. Kannada Rajyotsava is held on November 1st. Students from all the states come together and organize the event along with few cultural programs. Blood donation camps were also organized by the institution that are being held every year to mark Red Cross day.

File Description	Document
Any additional information	View Document
Link for additional information	View Document

7.2 Best Practices

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

Response:

Best Practice No.1

1. Title of the practice

Free transportation for the follow-up of camp patients

2. Objectives of the practice

1. To provide free treatment for the needful
2. To provide treatment for the patients who could not offer for their transportation to the hospital
3. To create interest in patients to come for the treatment
4. To improve oral health status in patients coming for the camp
5. It will help the patient to come for follow-up treatments
6. To help the geriatric population
7. To create awareness among the people regarding the facilities available in the dental college

3. The context

Due to lack of awareness, people from the remote areas show less interest in dental healthcare despite several dental camps organized by the Institution. Also gaining patients attention regarding the follow-up treatment was difficult. Moreover transportation is difficult in some areas which lead to the initiation of free transportation service to these remote areas.

4. The practice

Transportation is very important for the patients' follow-up. Only few patients can afford to make it to the Institution. Our Institution provides free bus facility for the patients who have attended the camp. So the patients who could not get the treatment because of the lack of resources or lack of time and also the patients who need follow-up treatment can come to the Institution. Transport facility from remote areas gets the patients to avail treatment free of cost. Along with free transportation facility, patients will also be offered free treatment. It is very helpful for the handicapped, geriatric and poor patients. Oral health status of the patient also will improve.

5. Evidence of success

1. Dental awareness among people increased.
2. Patients flow increased for the treatment.
3. Patients started developing their interest towards dental health.
4. Number of people from remote areas increased.
5. Awareness among the people about the different treatments available in the college improved.
6. Geriatric and handicapped patients are highly benefitted with this service.
7. Patients are benefitted with the free dental care and free transportation.

6. Problems encountered and resources required

1. Due to a fixed schedule of the transportation service patients need to allocate time for the same.
2. Giving appointments are difficult.
3. Transportation is difficult to reach all areas.
4. Extended multiple follow-ups cannot be done on time due to a fixed schedule..

Best Practice No.2

1. Title of the practice

Preparing students to achieve Academic Excellence

2. Objectives of the practice

1. Distinctive mentoring of Advanced Learners
2. Parents involvement in academics through SMS and meetings
3. To help the students for seamless transition from school to professional life.
4. Guide the students to accomplish much more in professional and personal life.
5. Help students in problem solving and communication with all stakeholders.
6. Students get the support system in the Institution.
7. Guide students towards a fruitful future by achieving more in their life.

3. The Context

The Advanced Learners are identified in each batches of BDS and MDS students and are prepared to achieve Academic Excellence that would result in highest number of Ranks in Rajiv Gandhi University of Health Sciences, Karnataka. Institution has developed a system of mentoring and monitoring the students

since its inception in 1991. Initially the system involved a batch mentor who monitored the professional as well as personal aspects of the mentees. However, as years rolled on it became a challenge to ensure that the students open up regarding their problems. Hence, along with the batch mentor, a Subject mentor was also introduced to address issues of the mentees in each Subject. Apart from these two mentors, every 12-15 students were assigned group mentors. In addition to these assigned mentors, the students find a mentor in every teacher who teaches them and hostel in-charges along with their parent who is their prime mentor. Also the parents and guardians of every student in made to involve in the process of student development.

4. The Practice

Mentoring forms an indispensable and significant aspect of a student's life. Mentor-Mentee System in the Institution is such that each undergraduate student is mentored by a batch mentor, Subject mentor and a group mentor. Effective mentoring provides an opportunity to open up about issues pertaining to academics or otherwise. Mentors are role models who guide the mentees towards professional accomplishments. Mentoring encourages experiential learning and knowledge sharing through experienced mentors. Mentors form a web of support system for the mentees through periodic interactions with the Parents, Principal, HOD's, Hostel in-charges, and other stakeholders. The system is such that the mentor takes on the role of a teacher, guide and philosopher all in one. Students get a firm ground to interact informally with professionals.

Interaction with the students is recorded and issues are dealt with. However if the matter requires further support system the principal and the student welfare officer is intimated and necessary actions are taken. Parents are regularly intimated regarding the attendance and performance of the students. The Principal annually holds one to one interaction with the students who requires further guidance in the presence of the parent and the mentors. Students who score less were recognized as slow learners and necessary actions were taken.

5. Evidence of Success

Over the years for more than 25 years the Institution has witnessed successful alumni many of whom have been exceedingly successful as accomplished practitioners, academicians, researchers, entrepreneurs in their life. The institution has evidenced rank holders since its inception. However, the university ranks bagged by KVG Dental College & Hospital are increasing year by year. In the year 2018-19, the total number of ranks were 101; and that was around one-third of all ranks of Rajiv Gandhi University of Health Sciences, Karnataka. Success of mentoring system is evident when mentee after graduating returns back to meet the mentor and remains in contact of their mentor for life time. We also have a student welfare officer who addresses the grievances of student with the collaboration of mentors

6. Problems encountered and resources required

1. Due to a fixed schedule, transportation service to the patient need to allocate time for the same
2. Difficult to cover remote areas

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

7.3 Institutional Distinctiveness

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

Response:

The KVG Dental College and Hospital was established on October 2nd, 1991. Metamorphosing Sullia with a population below 10,000 to the bustling educational hub that it is today with a headcount of 20,000 is an achievement of Sri Kurunji Venkatramana Gowda.

Vision of the Institution.

To be an Institution of excellence in dental education and to provide quality dental healthcare to rural population.

Mission of the Institution

- Working together and effectively for curricular development, teaching learning and evaluation process.
- Cultivating an environment to promote research innovations
- Focusing on rural public health and community services.

The distinctive area of thrust is **servicing the rural population** and it is in line with the vision of the Institution.

1. Institution

The Institution belongs to, Academy of Liberal Education® which governs fifteen other Institutions in a campus spanning over 42 acres. Situated in sub urban locality providing rural service. Here the **regular dental treatments are free.**, speciality treatment are charged nominally.

2. Camps

- The Institution has been actively involved in organizing outreach programs to remote and resource challenged areas.
- These aim at dental treatment and creating oral health awareness. Thousands of patients benefit from these camps and a considerable number of these beneficiaries continue treatment in the Institution as follow up.
- The Institution provides **free transport facility and free treatment for follow up patients** which bridges the challenge faced in remote area.

3. Health centers

The Institution has four Primary Health centers, two Community health centers and a satellite centre, around a distance of 20-30 kms from Sullia.

4. “Mugulu Nage Yojane”

- ”A maiden project of the AOLE® where two schools are adopted to render preventive and therapeutic treatment to the students on a regular basis without interfering with their study schedule.

5. Adoption of School for “Divyangjan”

Marthoma College for Deaf and Dumb, Cherkala and Marnatha Child Development Center, Panathoor are adopted by the Institution rendering preventive and therapeutic treatment to the students.

6. Adoption of Villages

- Edamangala and Panja to provide free dental treatment.

7. Training ASHA(Accredited Social Health Activists) workers

More than hundred ASHA workers of Sullia Taluk were trained to create Dental Health Awareness among the rural population.

8. NSS and YRC Unit

The NSS unit of the Institution has conducted several camps in rural areas apart from awareness programs. Youth Red Cross has been an active unit serving rural population through organizing Blood camps.

9. Danta Bhagya Yojane

Institution is in collaboration with Government of Karnataka for ‘Danta Bhagya Yojane’, where free complete dentures will be given to the senior citizens of BPL card Holders.

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

8. Dental Part

8.1 Dental Indicator

8.1.1 NEET percentile scores of students enrolled for the BDS programme for the preceding academic year.	
Response: 71.68	
8.1.1.1 Institutional mean NEET percentile score	
Response: 71.682368	
File Description	Document
NEET percentile scores of students enrolled for the MBBS programme during the preceding academic year	View Document
List of students enrolled for the BDS programme for the preceding academic year	View Document
Institutional data in prescribed format	View Document

Other Upload Files	
1	View Document

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

Response:

KVG Dental College and Hospital provides all the preclinical facilities as recommended by the Dental Council of India and Rajiv Gandhi University of Health Sciences, Karnataka (detailed list and photos attached in relevant information).

Pre Clinical exercises - Undergraduate Students

- Tooth carving using wax blocks -To carve the anatomy of all the permanent and deciduous teeth.
- Suturing exercises To practise suturing techniques on sponge models with cloth covering.
- Wiring on models –Wiring techniques used in maxillofacial trauma on stone casts.
- Fabrication of appliances- To handle orthodontic wires with wire bending exercises. Students fabricate several orthodontic and myofunctional appliances on model cast.
- Material handling -Students are trained in dental materials subject to identify, manipulate and use dental materials through handling exercises.

- Pre-clinical exercises on steps involved in prosthetic replacement/restoration of partial or completely missing teeth on model casts. Students work in phantom head labs with typhodonts to prepare themselves for clinical skills.
- Students are trained to make models for the clinical demonstration such as hand scaling, Local anesthetic techniques of nerve blocks, suturing techniques, placement of rubber dam etc are also taught.
- Students are guided to demonstrate oral hygiene practices like proper brushing methods, interdental aids and mouth rinses on a model casts .
- Museum- Students contribute to the museum in the form of charts or model specimen which ensures creativity and innovation in learning process.

Pre-Clinical exercises by Postgraduate students

Oral and Maxillofacial Surgery- Suturing techniques on sponge models and wiring techniques on stone casts.

Conservative dentistry - Wax carving, class II cavity preparation on typhodont and natural teeth, crown preparation on anterior and posteriors, class II inlay preparation, root canal treatment on natural extracted teeth, post and core preparation and tooth sectioning.

Periodontology- Suturing techniques on cast models, practice flap designs on waxed cast models, demonstration of implant placement on dummy models.

Pedodontics- Carving of all deciduous teeth, wire bending exercises, fabrication of appliances, basic soldering exercise, spot welding exercise, sectioning of the teeth, ideal cavity preparation for various restorative materials for both Deciduous and permanent teeth ,preparation of teeth for various types of crowns and access opening on natural extracted teeth.

Oral Pathology and Microbiology – Carving of permanent and deciduous teeth, perform staining, prepare sections of teeth, both ground sections and decalcified sections.

Oral Medicine and Radiology - Guided to take ideal intraoral radiographs with tracing of normal anatomical landmarks.

Public Health Dentistry - Taught proper ways of preparing and using models. They are allotted topics pertaining to the current needs and are trained to deliver a health education talk in front of their peer groups.

Prosthodontics - To make impressions, both dentulous and edentulous models over phantom heads. To prepare teeth for receiving various types of FPD's, RPD's, crowns, inlays, onlays etc. Laboratory steps of complete denture fabrication on models.

Orthodontics – Wire bending exercises and to fabricate appliances on models.

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

8.1.3 Institution follows infection control protocols during clinical teaching

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

Response: A. All of the above

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

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

Response:

Orientation / Foundation courses are conducted in the institution for students entering the college / clinics / internship as follows

Orientation Day

Orientation day and a weeklong orientation program are held for the students to introduce them to the new environment and the enrolled course. Distinguished guests are invited for the program who guides the newly enrolled students for a bright start. A daylong orientation program involving all the staff, management, Chief Guest, students and their parents is followed by a 6 day orientation week.

The following topics are dealt with in the weeklong orientation program.

- Discipline, Rules and regulation of the college, Anti ragging rules.
- Orientation to dentistry and all the branches of Dentistry by the Heads of the Departments
- Human values, relationships, honesty
- Orientation to campus Infection control & sterilization
- Social responsibility of dentists, Protect the environment
- Library and learning resources
- Gender sensitization
- Awareness on Health, hygiene, Blood donation, Immunization and Vaccination protocols.
- Syllabus, Process of examination & Student assessment, RGUHS regulations, Student diary
- NSS Red Cross/Yoga

White Coat Ceremony is conducted every year by the Management, Chief Guest and the Principal in the presence of all the staff on the Orientation day. The first-year students are welcomed as colleagues dedicated to patient care with a symbolic distribution of white coats with a red rose by the Chief Guest. It is distributed individually to each and every student with best wishes to pursue their path of science and patient care.

Workshops on patient care

Several educational programs are conducted in the Institution pertaining to community skills, infection control, biomedical waste management, professional ethics. Each department personnel are trained to deal with biomedical waste management and infection control measures.

Internship Orientation

Interns are oriented towards a more practical approach towards patient care and treatment in the Internship. Every department orients the interns to the rules and regulations in the department. They are also given a quota to be completed before their posting. Each activity and clinical expertise to be performed is explained in detail to orient them towards patient care. Every batch is assigned Interns in charge that guides and takes care of the activities of the interns. The Institution also has an Interns training program whereby they are trained in the dental specialities for additional skill development. Special Interns training program is also conducted by each department.

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

Response: A. Any 5 of the above

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

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

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

Response: A. Any 5 of the above

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

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

Fellowships, Ph D in Dental Education etc.) during last five years**Response:** 1.53

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

2018-19	2017-18	2016-17	2015-16	2014-15
4	3	2	0	0

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**Response:**

The Institution measures and certifies attainment of specific clinical competencies by BDS students/interns as stated in the undergraduate curriculum by the Dental Council of India. Each assessment helps to attain the intended program learning outcomes.

Pre clinical exercises - All the students are given demonstrations by the teaching faculty in small batches for the pre clinical exercise. E learning methods are also adopted to show them demonstrations.

Assessment -

- Periodic oral and written tests,
- Records with work data of the student and
- Continual internal assessments (CIE).

Records/ Log Books: The candidate should be given credit for his records based on the scores obtained in the record.

Clinical postings - Students are posted in batches in all the clinical departments where in clinical competencies pertaining to each specialty is achieved through carefully practiced clinical skills under

supervision following demonstration. Students are taught to respect the patients, examine, diagnose and treat a patient and take their feedback for future improvement in their performance.

Assessment -

- Periodic clinical tests
- Records with work data of the student
- Assessment by the faculty of the accuracy and thoroughness of the Case history taken by the undergraduate students
- End posting Viva.

The clinical /practical examination includes different procedures for each student in every department. This includes clinical procedures, laboratory experiments, spotters etc. Evaluation is made objective and structured. Checklist of the procedure is followed to avoid examiner bias to fulfill the objectives of learning pertaining to each Department.

Scheme of clinical and practical examinations: Scheme of clinical / practical examinations, the type of clinical procedures/ experiments to be performed and marks allotted for each are discussed and published prior to the conduct of the examinations along with the publication of the time table for the practical examinations. Each candidate is evaluated by an examiner independently and marks are computed at the end of the examination.

Assessment -

- Conduction of CIE to assess their Clinical Acumen and Psychomotor skills.
- Final summative assessment by RGUHS.

Spotters are conducted in many departments as part of RGUHS format of teaching and assessment. Specimen/slides/appliances/instruments are arranged in several stations to be identified and clinically related to.

Interns training program -

- Interns are posted in CHC, PHC centres as part of their community postings where they are trained to handle patients in clinics.
- They are trained to handle tooth preparation for composite restorations, fabricate removable appliances for patients, assist in minor surgeries, laser treatment, prepare access cavities on natural teeth etc.
- Interns are trained to perform basic hematologic exercises like Hb estimation, blood sugar estimation and bleeding and clotting time. Interns are also trained to prepare smears and to assist in grossing, tissue processing and slide reporting.

Assessment -

- Teaching faculty observes and monitors the tests being performed and assesses the student performance.
- They attend several educational programs, workshops and competitions conducted in the Institution as well as in other institutions which enhances their skill development.

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
Any other relevant information	View Document

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

Response: 74.64

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

2018-19	2017-18	2016-17	2015-16	2014-15
100	100	57	100	100

8.1.9.2 Number of first year Students admitted in last five years

2018-19	2017-18	2016-17	2015-16	2014-15
135	132	82	129	131

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
Any other relevant information.	View Document

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

Response:

Dental Graduate attributes developed by the Institution are as follows;

Patient Care – Diagnosis, treatment planning and treatment

- The Institution ensures apt dental graduation. The knowledge which is required for diagnosis, treatment planning, treatment and prevention of the various dental diseases is delivered via Oral lectures, clinical demonstrations with simulators, pre-clinical exposure, seminars, scientific meets, interdisciplinary meets, CDE and workshops.
- Students are assessed throughout the course during their postings, continuous internal assessments, through their involvement in scientific activities, research inclinations, participation/presentations in conferences/inter collegiate competitions.
- They are provided with standard operating procedures and checklists for clinical exercises.
- Students are trained in Basic Life support and in administration of intra muscular and venous injections. The Institution greatly benefits from presence of KVG Medical College and Hospital within the campus where trained professionals guide the dental students in medical care.

Practice Management

- Students are exposed to Comprehensive dental treatment in primary health centers and Community health centers. They are posted in rural camps regularly.
- Institution conducts educational programs/workshops to update the students and faculty in dental education.
- Feedback from participants/camp attendees enables to assess the outcome of the program.

Communication & Community Resources

- The Institution is in collaboration with Government Community Health centers and has a primary health care centre. It has adopted schools and villages, thus ensuring that the students play an active

role in improving oral health of community individuals. Students perform diagnostic and treatment modalities under the guidance of a faculty, thus ensuring assessment and evaluation.

- The Institution conducts free oral health camps regularly where students are posted along with postgraduate students and faculty.
- Students maintain a logbook to record all the patient care they have undertaken.

General Skills

- Aspects like sources of infection, measures to be adopted both general and specific are taught to the graduates. Infection Control Committee ensures strict infection control regimes in each department. Health care providers are immunized against Hepatitis B. Students are taught to utilize personal protective equipment, that is mouth masks, protective eyewear and gloves right from pre-clinical exercises.
- Institution promotes usage of information technology in teaching and learning, research and other communications. Institution has an internet lab which houses 16 computers for utilisation by staff and students. Students are given seminars, short research projects for which they refer the scientific data, information, e journals available on internet and helinet (subscribed by the Institution)

Social Responsibility

- Students are made to realize their commitment to the society. Oral health camps emphasizes sociological aspects of health care and dental needs of different sections of the society.
- Students are made aware of the National oral health Policy and the importance of being a member of the Health care team delivering medical and oral health care particularly among rural population. The Institutional NSS and Red cross unit actively partakes in such programs.

File Description	Document
Dental graduate attributes as described in the website of the College.	View Document
Any other relevant information	View Document

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

Response: 0.08

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

2018-19	2017-18	2016-17	2015-16	2014-15
50	53	36	38	42

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

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

Response:

Several Faculty development programs are conducted in the institution annually. Most of these programs have participants from other colleges and states. Around 60 knowledge enrichment programs were conducted in the last five years. Each department conducts at least one continual dental education program/symposia/workshop every year. The management encourages the education drive with surplus support and funding.

Training the Educators in Dental education

- The Institution organises Teachers training program for faculty development. Teachers/Medical education graduates are invited to address the teachers in the Institution. The Internal Quality Assurance Cell has organised such programs. However, the Institution has not established Dental education department. Program named "Educating the Educators" was organised in September, 2016. The program was conducted by Dr Ciraj Ali, Director, FAIMER, MAHE University along with Dr. Anand R and Dr. Barathi S Subramaniam. The program focussed on powerpoint presentations, Introduction to Problem based learning, oral examination and feedback.
- RGUHS organised Master trainers selection Workshop for faculty across all the Institutions affiliated to it in February, 2017. In line with the same the trained teachers were assigned to deliver teachers training to all RGUHS affiliated colleges. Hence two trainers, Dr Ponnappa and Dr Shashidhar from Coorg College of Dental Sciences were recruited to conduct the program in KVG Dental College and Hospital in April, 2017.
- "Teachers as Facilitators" was conducted by IQAC of the Institution in December, 2018. The program mainly dealt with student centered strategies and teachers as felicitators. The session was followed by a open discussion with the faculty.
- Teachers training program- Basic course in Educational methodology was conducted in the Institution in association with RGUHS by Dr Ravi Kiran and Dr Nagabhushan on 16th and 17-9-2019.

Enrichment of Dental Knowledge

- National level Workshops are conducted to update the existing knowledge or introduce newer concepts of dental education. Hands on workshops always ensure skill development.
- Continual Dental Education programs ensure that eminent speakers from all over the country, alumni address the emerging trends in Dentistry.
- Various speakers with expertise have been invited to deliver their knowledge pertaining to research such as research methodology, how to go about with a study, publication, funding etc.
- National level Symposia are conducted which enriches not only the staff but also the students of our Institution and other states too.

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

5. CONCLUSION

Additional Information :

KVG Dental College and Hospital was started at a located in a remote area around 28 years ago. However, due to the establishment of multiple institutions, like Dental College, Medical College, Engineering College, Ayurvedic College etc., the area around has been uplifted into a urban status. Many aspirants were able to get higher education at their doorstep, without compromising their cost of living. Several educated people could get jobs of various levels in own home town. Multiple small and medium scale business centers have been established, thus providing employment to thousands.

Concluding Remarks :

The Institution has come a long way along its more than 28 years of journey. The motto “Live Lively, Serve Kindly” suits the pursuits of the Institution so far and will continue to do so in future. AOLE has been able to transform a onetime small village into an educational hub called Sullia. It has not only created healthy smiles but also enriched the lives of the rural population with ample opportunities for treatment, education and employment.

The Institution has been able to create awareness and provide quality dental care to people in and around Sullia through constant support from AOLE with the guidance of Governing Council under the leadership of the Principal. It has come a long way from a two storied ensemble to a 5 storied dental care hospital with extensions and collaborations. Ridden with a drive for creating awareness and changing lives- the committees, council, faculty, students and the staff work endlessly towards vision and mission of the Institution.

Not to forget.....

It was the road not taken

Yet conquered with perseverance.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																				
1.2.1	<p>Percentage of inter-disciplinary / inter-departmental courses /training across all the Programmes offered by the College during the last five years</p> <p>1.2.1.1. Number of inter-disciplinary /inter-departmental courses /training offered during the last five years Answer before DVV Verification : 11 Answer after DVV Verification: 11</p> <p>1.2.1.2. Number of courses offered by the institution across all programs during the last five years Answer before DVV Verification : 58 Answer after DVV Verification: 58</p>																				
1.3.2	<p>Number of value-added courses offered during the last five years that impart transferable and life skills.</p> <p>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 : 7 Answer after DVV Verification: 2</p>																				
1.3.3	<p>Average percentage of students enrolled in the value-added courses during the last five years</p> <p>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 before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> </tr> </thead> <tbody> <tr> <td>320</td> <td>0</td> <td>75</td> <td>70</td> <td>0</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> </tr> </thead> <tbody> <tr> <td>70</td> <td>310</td> <td>0</td> <td>75</td> <td>70</td> </tr> </tbody> </table>	2018-19	2017-18	2016-17	2015-16	2014-15	320	0	75	70	0	2018-19	2017-18	2016-17	2015-16	2014-15	70	310	0	75	70
2018-19	2017-18	2016-17	2015-16	2014-15																	
320	0	75	70	0																	
2018-19	2017-18	2016-17	2015-16	2014-15																	
70	310	0	75	70																	
2.1.1	<p>Due consideration is given to equity and inclusiveness by providing reservation of seats to all categories during the admission process.</p> <p>Average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years</p> <p>2.1.1.1. Number of students admitted from the reserved categories as per GOI or State Government norms year-wise during last five years Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	2018-19	2017-18	2016-17	2015-16	2014-15															
2018-19	2017-18	2016-17	2015-16	2014-15																	

20	18	16	22	20
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Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
20	18	16	23	19

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
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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.

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 before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
5	4	3	2	2

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
4	3	2	1	1

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

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 before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
28	11	14	22	21

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

3.3.1	<p>The Institution ensures implementation of its stated Code of Ethics for research.</p> <p>The Institution has a stated Code of Ethics for research, the implementation of which is ensured by the following:</p> <ol style="list-style-type: none"> 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 <p>Answer before DVV Verification : B. Any 3 of the above Answer After DVV Verification: B. Any 3 of the above</p>																				
3.3.2	<p>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.</p> <p>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 : 145 Answer after DVV Verification: 141</p> <p>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 : 31</p>																				
3.4.1	<p>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.</p> <p>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 before DVV Verification:</p> <table border="1" data-bbox="304 1429 1046 1563"> <thead> <tr> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> </tr> </thead> <tbody> <tr> <td>109</td> <td>82</td> <td>116</td> <td>72</td> <td>74</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="304 1641 1046 1776"> <thead> <tr> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> </tr> </thead> <tbody> <tr> <td>52</td> <td>56</td> <td>79</td> <td>115</td> <td>72</td> </tr> </tbody> </table>	2018-19	2017-18	2016-17	2015-16	2014-15	109	82	116	72	74	2018-19	2017-18	2016-17	2015-16	2014-15	52	56	79	115	72
2018-19	2017-18	2016-17	2015-16	2014-15																	
109	82	116	72	74																	
2018-19	2017-18	2016-17	2015-16	2014-15																	
52	56	79	115	72																	
3.4.2	<p>Average percentage of students participating in extension and outreach activities during the last five years</p> <p>3.4.2.1. Number of students participating in extension and outreach activities year-wise during last five years Answer before DVV Verification:</p>																				

2018-19	2017-18	2016-17	2015-16	2014-15
57	82	116	72	74

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
544	536	535	583	585

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.

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 before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15

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 before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
100	95	86	85	90

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
100	94	86	85	90

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

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 before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
17.1	15.7	18.9	17.9	36.3

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
17.14264	15.74209	18.91520	17.89824	36.29850

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 before DVV Verification : None of the above

Answer After DVV Verification: Any One of the above

Remark : As per the website.

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

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 before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
191.9	252.4	250.4	290.7	195.6

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
32.67	73.76	74.08	143.71	47.94

Remark : DVV has made the changes as per expenditure which has incurred on maintenance in audited statement provided by HEI.

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 before DVV Verification : All of the above

Answer After DVV Verification: All of the above

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.

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 before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
4	3	2	3	6

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
7	3	0	5	0

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

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

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
40	42	35	40	43

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
3	3	3	3	3

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.,)

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 before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
23	15	18	17	13

Answer After DVV Verification :

2018-19	2017-18	2016-17	2015-16	2014-15
17	16	20	16	8

7.1.5	<p>Water conservation facilities available in the Institution:</p> <ol style="list-style-type: none"> 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 <p>Answer before DVV Verification : All of the above Answer After DVV Verification: Any Two of the above</p>																				
8.1.7	<p>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</p> <p>8.1.7.1. Number of fulltime teachers with additional PG Degrees /Diplomas /Fellowships/Master Trainer certificate</p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="306 907 1046 1041"> <thead> <tr> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>1</td> <td>2</td> <td>0</td> <td>0</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="306 1122 1046 1256"> <thead> <tr> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> </tr> </thead> <tbody> <tr> <td>4</td> <td>3</td> <td>2</td> <td>0</td> <td>0</td> </tr> </tbody> </table>	2018-19	2017-18	2016-17	2015-16	2014-15	1	1	2	0	0	2018-19	2017-18	2016-17	2015-16	2014-15	4	3	2	0	0
2018-19	2017-18	2016-17	2015-16	2014-15																	
1	1	2	0	0																	
2018-19	2017-18	2016-17	2015-16	2014-15																	
4	3	2	0	0																	
8.1.11	<p>Average per capita expenditure on Dental materials and other consumables used for student training during the last five years.</p> <p>8.1.11.1. Expenditure on consumables used for student clinical training in a year</p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="306 1494 1046 1628"> <thead> <tr> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> </tr> </thead> <tbody> <tr> <td>44</td> <td>35</td> <td>38</td> <td>42</td> <td>42</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="306 1709 1046 1843"> <thead> <tr> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> </tr> </thead> <tbody> <tr> <td>50</td> <td>53</td> <td>36</td> <td>38</td> <td>42</td> </tr> </tbody> </table>	2018-19	2017-18	2016-17	2015-16	2014-15	44	35	38	42	42	2018-19	2017-18	2016-17	2015-16	2014-15	50	53	36	38	42
2018-19	2017-18	2016-17	2015-16	2014-15																	
44	35	38	42	42																	
2018-19	2017-18	2016-17	2015-16	2014-15																	
50	53	36	38	42																	

2.Extended Profile Deviations

ID	Extended Questions
1.2	Number of sanctioned posts year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
108	136	116	97	111

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
108	136	117	97	111

NAAAC