



YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1.Name of the Institution

Pushpagiri College of Dental Sciences

- Name of the Head of the institution **Dr. Aby Mathew T**
- Designation **Principal**
- Does the institution function from its own campus? **Yes**

- Phone No. of the Principal **04692645282**
- Alternate phone No. **04692645210**
- Mobile No. (Principal) **9447507164**
- Registered e-mail ID (Principal) **dentalcollege@pushpagiri.in**
- Alternate Email ID **drabym@gmail.com**
- Address **Medicity, Perumthuruthy**
- City/Town **Thiruvalla**
- State/UT **Kerala**
- Pin Code **689107**

2.Institutional status

- Affiliated / Constitution Colleges **Affiliated**
- Type of Institution **Co-education**
- Location **Semi-Urban**

- Financial Status **Private**
- Name of the Affiliating University **Kerala University of Health Sciences**
- Name of the IQAC Co-ordinator/Director **Dr. S. Sunil**
- Phone No. **04692645282**
- Alternate phone No.(IQAC)
- Mobile No: **9447101562**
- IQAC e-mail ID **naacpcds@gmail.com**
- Alternate e-mail address (IQAC)

3.Website address (Web link of the AQAR (Previous Academic Year) <https://dentalcollege.pushpagiri.net/2021/12/09/aqar-2020-21/>

4.Was the Academic Calendar prepared for that year? **Yes**

- if yes, whether it is uploaded in the Institutional website Web link: <https://dentalcollege.pushpagiri.net/2021/12/09/academic-calender/>

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 2	B+	2.57	2022	10/08/2022	09/08/2027

6.Date of Establishment of IQAC **03/04/2021**

7.Provide the list of funds by Central/ State Government-UGC/ICSSR/ IUCTE/CSIR/DST/DBT/CPE of UGC/PMMMNMTT etc.

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Nil	Nil	Nil	Nil	Nil

8.Whether composition of IQAC as per latest NAAC guidelines **Yes**

- Upload latest notification of formation of IQAC **No File Uploaded**

9.No. of IQAC meetings held during the year 12

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? Nil

- (Please upload, minutes of meetings and action taken report) No File Uploaded

10.Whether IQAC received funding from any of the funding agency to support its activities during the year? No

- If yes, mention the amount

11.Significant contributions made by IQAC during the current year (maximum five bullets)

1. AQAR 20-21 and IIQA successfully submitted 2. NAAC cycle 2 SSR successfully submitted and DVV verification completed and awaiting inspection. 3. Faculty development programmes conducted 4. Foyer and solar power plant inauguration 5. Pushpagiri College of dental Sciences recognized as PhD centre by Kerala University of Health Sciences

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year (web link may be provided).

Plan of Action	Achievements/Outcomes
Installation of Solar plant	Solar plant installed
Building of Student Facility center	Nil

13.Whether the AQAR was placed before statutory body? Yes

- Name of the statutory body

Part A**Data of the Institution**

1.Name of the Institution	Pushpagiri College of Dental Sciences
• Name of the Head of the institution	Dr. Aby Mathew T
• Designation	Principal
• Does the institution function from its own campus?	Yes
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• Alternate phone No.	04692645210
• Mobile No. (Principal)	9447507164
• Registered e-mail ID (Principal)	dentalcollege@pushpagiri.in
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• Location	Semi-Urban
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• Name of the Affiliating University	Kerala University of Health Sciences

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• Mobile No:	9447101562				
• IQAC e-mail ID	naacpcds@gmail.com				
• Alternate e-mail address (IQAC)					
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4.Was the Academic Calendar prepared for that year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://dentalcollege.pushpagiri.net/2021/12/09/academic-calender/				
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Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 2	B+	2.57	2022	10/08/2022	09/08/2027
6.Date of Establishment of IQAC			03/04/2021		
7.Provide the list of funds by Central/ State Government-UGC/ICSSR/ IUCTE/CSIR/DST/DBT/CPE of UGC/PMMMNTT etc.					
Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount	
Nil	Nil	Nil	Nil	Nil	
8.Whether composition of IQAC as per latest NAAC guidelines	Yes				
• Upload latest notification of formation of IQAC	No File Uploaded				
9.No. of IQAC meetings held during the year	12				

<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 	Nil	
<ul style="list-style-type: none"> (Please upload, minutes of meetings and action taken report) 	No File Uploaded	
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<ul style="list-style-type: none"> If yes, mention the amount 		
11. Significant contributions made by IQAC during the current year (maximum five bullets)		
<p>1. AQAR 20-21 and IIQA successfully submitted 2. NAAC cycle 2 SSR successfully submitted and DVV verification completed and awaiting inspection. 3. Faculty development programmes conducted 4. Foyer and solar power plant inauguration 5. Pushpagiri College of dental Sciences recognized as PhD centre by Kerala University of Health Sciences</p>		
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Plan of Action	Achievements/Outcomes	
Installation of Solar plant	Solar plant installed	
Building of Student Facility center	Nil	
13. Whether the AQAR was placed before statutory body?	Yes	
<ul style="list-style-type: none"> Name of the statutory body 		
Name	Date of meeting(s)	
Management	30/12/2022	

14.Does the Institution have Management Information System?	Yes
<ul style="list-style-type: none"> • If yes, give a brief description and a list of modules currently operational 	
<p>Our institution carries out its day to day activities through two softwares:</p> <p>1. Mediware</p> <p>Our institution uses an ERP software known as Mediware that serves as a MIS for various purposes by using the local network of connected computers. These include:</p> <ul style="list-style-type: none"> • Patient information module to track patients visiting the various departments • Patient related transaction details for various procedures • Central Store stock maintenance and billing records <p>2. Edusoft</p> <p>This software enables viewing of student related matters by the parents. Further it is utilized by the institution for most student and some staff related matters:</p> <ul style="list-style-type: none"> • Admission • Fee payment • time table • Attendance • Internal and University exam related matters • ebook library with full access to ebooks • Staff leave application <p>3. Libsoft</p> <p>Its a ILMS software utilized by the central library with partial automation since 2007.</p> <p>Also free access to journals is provided through yearly renewal of subscription with EBSCO.</p>	
15.Multidisciplinary / interdisciplinary	
<p>The courses offered by our institution include BDS (for undergraduates), MDS (postgraduate course) in five specialities</p>	

and also a diploma course called DORA (Dental Operatory Room Assistant). However, within the current regulations of KUHS University and DCI, the HEI has an attached medical college which ensures adequate exposure of its students to medical subjects (Anatomy, Biochemistry, Physiology, Pharmacology, Microbiology, General Pathology, General Medicine and General Surgery). Also it carries out numerous courses in association with the attached Pharmacy College and College of Nursing. Also numerous certificate courses and value added courses which are multidisciplinary/ interdisciplinary in nature, in Implantology and Biostatistics to name a few are carried out throughout the year based on initiative taken by the various departments in the college. Besides our faculty being member of the university board of studies the agenda of NEP 2020 and its incorporation into curriculum is constantly discussed at the university level and institutional level.

16.Academic bank of credits (ABC):

As per the UGC (Establishment and Operation of Academic Bank of Credits in higher Education) Regulations, the University has to register itself for the Academic Bank of Credits. The provision will help those with programs having Choice based credit system and who exit or enter a programme during the programme duration. As per the new regulations of DCI, CBCS system is being just released and integration of our discipline Credits with the credits of UGC credit bank, is being proposed, however till its implementation process is carried out it cannot be utilized by the students. The college administration is aware of this and is taking up the future preparedness under the agenda of implementation of NEP 2020 in every meeting.

17.Skill development:

The HEI offers several vocational and skill education courses, embedded within the course time of their BDS and MDS program. They are designed for the skill development, holistic development as well as employability enhancement of an individual. These include BLS course, implant related training programmes etc. Besides the HEI has an active NSS unit which increases student exposure and vocational skills relevant to social awareness, commitment and leadership.

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

NSS creates awareness amongst students regarding all important Indian days. hence institution in collaboration with NSS has

grand celebration for ONAM, DIWALI, EID and CHRISTMAS. Also functions are carried out on Unity day, Gandhi Jayanthi, Republic Day and Independence Day to name a few.

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

Outcome-Based Education (OBE) is emphasized in NEP 2020 and is a student-centric teaching and learning methodology in which the course curriculum planning, delivery and assessment are all planned to achieve the stated objectives as outcomes in the form of competencies. Although the most recent DCI regulation document shows respective competencies in each course, the HEI has determined course outcomes and competencies stated in accordance with the curriculum mentioned in the affiliating university ordinance. So measures are in place to measure their attainments in courses and programmes by inculcating them into the assessment methodology like OSPE/OSCE with all the questions related to competencies that assesses not only cognitive skills (Bloom's Taxonomy) but also include Affective skills and Psychomotor skills.

Besides there is an active Dental Education Unit which carries out various programmes throughout the year on various measures as directed by university to ensure an outcome based education is provided to every student in the instituton

20.Distance education/online education:

Since the pandemic faculty started teaching courses online as per university directions till offline classes were permitted. Ever since the start of Covid pandemic there is a significant shift in the methodology of TeachingLearning, by replacing all class room teaching to online education. Regular course classes on zoom not only to the BDS students, but also departmental Seminars & Journal clubs for Postgraduates, followed by the online internal assessments and online year end summative assessments, mimicking any distance education program altogether were carried out during the period. Also, Faculty underwent various courses to learn about online teaching.

Besides as per the NEP 2020, the HEI is determined to encourage the students towards courses in Swayam portal. For the same this year faculty had register from a list of healthcare related courses in SWAYAM portal and cleared online examinations to fetch certificates. Following which Institution has been established as a Local Chapter under Swayam.

Also we have online classes on dental related topics for students incase they miss any lecture

<https://dentalcollege.pushpagiri.net/public-health-dentistry-video%ef%bf%bc/>

<https://dentalcollege.pushpagiri.net/oral-maxillofacialmaxillofacialvideo/>

Extended Profile

2.Student

2.1 382

Total number of students during the year:

File Description	Documents
Data Template	View File

2.2 69

Number of outgoing / final year students during the year:

File Description	Documents
Data Template	View File

2.3 85

Number of first year students admitted during the year

File Description	Documents
Data Template	View File

4.Institution

4.1 632.83014

Total expenditure, excluding salary, during the year (INR in Lakhs):

File Description	Documents
Data Template	View File

5.Teacher

5.1	58
Number of full-time teachers during the year:	

File Description	Documents
Data Template	View File

5.2	58
Number of sanctioned posts for the year:	

File Description	Documents
Data Template	View File

Part B

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.

The curriculum is designed and developed by the parent university based on the guidelines of Dental Council of India (DCI) and Kerala University of Health Sciences. Being an affiliated institution, we ensure that the academic delivery of both BDS and MDS programs is as prescribed by the university.

The College Curriculum Committee comprises Management Representative (Medicity Director), Principal, Vice principals (Academics & Administration), Heads of Departments and faculty in-charge for each year of study. It carries out the formulation of an Academic Calendar which includes a schedule of internal examinations (first, second and third internal examinations) based on tentative university examination schedules at the beginning of the academic year. This committee meets almost on a monthly basis to ensure the curriculum delivery for the BDS, MDS and DORA course is carried out in an effective manner. The planning and proposal for add on courses, guest lectures, CDE, workshops, hands-on by reputed faculties and the various cultural events for the students are discussed by the committee. Revisions of curriculum are carried out as suggested to the college from the Chairman of Board of Studies of KUHS at regular intervals after discussion of the same in the meeting of the

college curriculum committee.

File Description	Documents
Minutes of the meeting of the college curriculum committee	https://dentalcollege.pushpagiri.net/2022/01/19/1-1-1-a/
Any other relevant information.	Nil

1.1.2 - Number of fulltime teachers participating in BoS /Academic Council of Universities during the year. (Restrict data to BoS /Academic Council only)

3

File Description	Documents
Details of participation of teachers in various bodies(Data Template)	View File
Scanned copies of the letters supporting the participation of teachers	View File
Any other relevant information	No File Uploaded

1.2 - Academic Flexibility**1.2.1 - Number of inter-disciplinary / inter-departmental courses /training across all the Programmes offered by the College during the year****1.2.1.1 - Number of courses offered across all programmes during the year**

8

File Description	Documents
List of Interdisciplinary /interdepartmental courses /training across all the programmes offered by the College during the year	No File Uploaded
Minutes of relevant Academic Council/BoS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	View File

1.2.2 - Number of students enrolled in subject-related Certificate/ Diploma / Add-on courses as against the total number of students during the year**12**

File Description	Documents
Details of the students enrolled in subject-related	View File
Certificate/Diploma/Add-on courses	View File
Any other relevant information	No File Uploaded

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

The holistic development of students is the main purpose of the curriculum. The institution enriches the curriculum on issues pertaining to gender, environment and sustainability, human values, health determinants, right to health, on emerging demographic issues and professional ethics by integrating these topics within the curriculum. Also various programmes are conducted to create awareness on these issues throughout the year through the active NSS wing in the institution.

File Description	Documents
List of courses with their descriptions	https://dentalcollege.pushpagiri.net/2022/01/19/1-3-1-a/
Any other relevant information	Nil

1.3.2 - Number of value-added courses offered during the year that impart transferable and life skills**1**

File Description	Documents
Number of value-added courses offered during the year that impart transferable and life sk	View File
List of-value added courses (Data template)	View File
Any other relevant information	View File

1.3.3 - Number of students enrolled in the value-added courses during the year

12

File Description	Documents
List of students enrolled in value-added courses (Data template)	View File
Any other relevant information	No File Uploaded

1.3.4 - Number of students undertaking field visits/Clinical / industry internships/research projects/industry visits/community postings (data for the academic year)

172

File Description	Documents
Any other relevant information	View File
List of programmes and number of students undertaking field visits/internships/research projects/industry visits/community postings (Data template)	View File
Total number of students in the Institution	View File

1.4 - Feedback System

1.4.1 - Mechanism is in place for obtaining structured feedback on curricula/syllabi from various stakeholders Students Teachers Employers Alumni Professionals

A. All 4 of the above

File Description	Documents
Stakeholder feedback reports as stated in the minutes of meetings of the College Council /IQAC/ Curriculum Committee	View File
URL for feedback report	https://dentalcollege.pushpagiri.net/2022/01/19/1-4-1-a/
Data template	View File
Any other relevant information	No File Uploaded

1.4.2 - Feedback on curricula and syllabi obtained from stakeholders is processed in terms of: Options (Opt any one that is applicable): Feedback collected, analyzed and action taken on feedback besides such documents made available on the institutional website Feedback collected, analyzed and action has been taken Feedback collected unanalyzed Feedback collected E. Feedback not collected

A. All of the Above

File Description	Documents
URL for stakeholder feedback report	https://dentalcollege.pushpagiri.net/2022/01/19/1-4-1-a/
Action taken report of the Institution on the feedback report as stated in the minutes of meetings of the College Council/IQAC	View File
Any other relevant information	No File Uploaded

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.

2.1.1.1 - Number of seats filled against seats reserved for various categories as per applicable reservation policy during the year

7

File Description	Documents
Copy of letter issued by State Govt. or and Central Government (which-ever applicable) Indicating there served categories to be considered as per the GO rule (translated in English)	View File
Final admission list published by the HEI	View File
Admission extract submitted to the state OBC, SC and ST cell every year.	View File
Annual Report/ BOM report/ Admission report duly certified by the Head of the Institution	View File
Information as per data template	View File
Any other relevant information	No File Uploaded

2.1.2 - Number of seats filled in for the various programmes as against the approved intake

File Description	Documents
Relevant 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 File
Any other relevant information	No File Uploaded
Data template	View File

2.1.3 - Number of Students enrolled demonstrates a national spread and includes students from other states

2.1.3.1 - Number of students from other states; during the year

0

File Description	Documents
Total number of students enrolled in th	No File Uploaded
E-copies of admission letters of the students enrolled from other states	No File Uploaded
Institutional data in prescribed format (Data template)	View File
Any other relevant information	View File

2.2 - Catering to Student Diversity

2.2.1 - The Institution assesses the learning levels of the students, after admission and organizes special Programmes for advanced learners and slow performers The Institution: Follows measurable criteria to identify slow performers Follows measurable criteria to identify advanced learners Organizes special programmes for slow performers Follows protocol to measure student achievement

A. All of the Above

File Description	Documents
Any other relevant information	No File Uploaded
Criteria to identify slow performers and advanced learners and assessment methodology	View File
Details of special programmes for slow performers and advanced Learners	View File
Student participation details and outcome records	No File Uploaded

2.2.2 - Student - Fulltime teacher ratio (data for the academic year)

Number of Students	Number of Full Time Teachers
382	60

File Description	Documents
List of students enrolled in the preceding academic year	View File
List of full time teachers in the preceding academic year in the college	View File
Institutional data in prescribed format (data templates)	View File
Any other relevant information	No File Uploaded

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)

The main focus of our institution is on academics, but at the same time due importance is given to extracurricular activities as well as both indoor and outdoor sports activities. College has encouraged students to form a student's union within the campus headed by a Students Union Chairman. All our students are given the opportunity to come forward with their interests, skills and talents apart from the field of dentistry. They are provided with the platform to showcase their skills in various intra-college sports (ZEAL'21) and cultural events. Students of our institution have

participated in various sports and cultural activities such as Onam celebrations, Friendship Day celebrations, Women's day celebrations, Diwali celebrations and Christmas celebrations and Valentine's Day celebrations. A poster competition was held to highlight the dowry related issues titled 'Say No to Dowry'.

Besides students are encouraged to participate and present in state, national and international conferences to present scientific papers and posters under the guidance of faculty members. They took a great initiative for NSS activities, maintaining a clean and green environment by saying no to plastics and planting trees.

File Description	Documents
Appropriate documentary evidence	https://dentalcollege.pushpagiri.net/2022/01/19/2-2-3-a/
Any other relevant information	Nil

2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods are used for enhancing learning experiences by: Experiential learning Integrated/inter disciplinary learning Participatory learning Problem solving methodologies Self-directed learning Patient-Centric and Evidence-Based Learning Learning in the Humanities Project-based learning Role play

To enhance student-learning experience, we have implemented student-centric methods in all our teaching programmes. All students are required to undergo various levels of preclinical work and hands-on practice of all the dental procedures that they need to perform on patients. Students maintain log books, participate in departmental & interdepartmental discussions, attend and present journal clubs, seminars, Posters and Clinical Club meetings at regular intervals. They present scientific papers & Posters at national / international conferences. Elective postings are offered to enhance interdisciplinary learning Open-ended questioning in classrooms and clinical postings for development of communication skills and better understanding. Clinical case diagnosis, development of management strategies for different case scenarios, projects, classroom and homework assignments etc. Students have regular clinical postings in all the departments not only are they introduced into the clinical practice in all specialities. Camps are organised to understand the essence of giving back to the society and the underprivileged. Patient motivation programs where students interact with bystanders to encourage them to seek treatment for dental issues. Role Plays on simulated scenarios are practiced in various student programmes. Role plays by students as part of public awareness programmes such as Dentist day, Women's Day.

File Description	Documents
Learning environment facilities with geo tagged photographs	View File
Any other relevant information	No File Uploaded

2.3.2 - Institution facilitates the use of Clinical Skills Laboratory / Simulation Based Learning The Institution: Has Basic Clinical Skills / Simulation Training Models and Trainers for skills in the relevant disciplines. Has advanced simulators for simulation-based training Has structured programs for training and assessment of students in Clinical Skills Lab / Simulation based

A. All of the Above

learning. Conducts training programs for the faculty in the use of clinical skills lab and simulation methods of teaching-learning

File Description	Documents
List of clinical skills models	View File
Geo tagged photographs of clinical skills lab and simulation centre	No File Uploaded
List of training programmes conducted in the facilities during the year	View File
Any other relevant information	View File

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

All the faculties in the college use ICT-enabled tools for effective teaching and learning process. These include online study materials and resources including from EBSCO and books available in Edusoft software. There is a computer lab in the library and computers in the individual departments to view literature online , download the same and printers available in the library and each department for taking necessary print-outs. Delivery of lectures are carried out using powerpoint presentations and video demonstrations in the ICT enabled lecture halls or online using Google Meet Platform.

Free Wi-Fi facility is provided for all teachers and students in the college. All lecture halls are well spacious with black boards, LCD projectors and Wi-Fi access. All teaching faculty of the college are well trained in use of ICT-enabled tools. Clinical procedures are taught to students with the help of various e-learning sources and through animated as well as clinical videos.

File Description	Documents
Details of ICT-enabled tools used for teaching and learning	https://dentalcollege.pushpagiri.net/2022/01/19/2-3-3-a/
List of teachers using ICT-enabled tools (including LMS)	https://dentalcollege.pushpagiri.net/2022/01/19/2-3-3-b/
Webpage describing the “LMS/ Academic Management System”	https://pcds.pushpagiri.net/site/login
Any other relevant information	Nil

2.3.4 - Student :Mentor Ratio (preceding academic year)

Number of Mentors	Number of Students
60	382

File Description	Documents
Details of fulltime teachers/other recognized mentors and students	View File
Any other relevant information	View File

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

Our institution always encourages innovative teaching method within the campus. Right from the first year of BDS curriculum, students are given tooth carving exercises which enhances their creativity and skills and knowledge about the basic anatomy of every tooth. Various preclinical exercises are planned to create an interest among students regarding the subjects and prepare them for clinics. Students are taught through small group discussions, objective structured clinical examination and objective structured practical examination. Students access the central library of the institution to acquire information related to their course reading various books, articles of all dental subjects. Students are given topic for creating posters or models in various departments. Students under the guidance of faculty are allowed to take up small research projects after approval by the institutional review board. Postgraduate students are

given opportunity to apply for funded projects. Students are guided to use ICT to present seminars and journal discussions in the departments. Students are encouraged to participate and present scientific paper and posters in state, national and international conferences under the guidance of faculty members.

File Description	Documents
Appropriate documentary evidence	https://dentalcollege.pushpagiri.net/2022/01/19/2-3-5/
Any other relevant information	https://dentalcollege.pushpagiri.net/2022/01/24/projects/

2.4 - Teacher Profile and Quality

2.4.1 - Number of fulltime teachers against sanctioned posts during the year

58

File Description	Documents
Any other relevant information	No File Uploaded
List of fulltime teachers and sanctioned posts for year certified by the Head of the Institution (Data template)	View File
Sanction letters indicating number of posts (including Management sanctioned posts) by competent authority (in English/ translated in English)	View File

2.4.2 - 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 during the year

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 in Health Sciences (like MD/ MS/ MDS etc.,) for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils. During the year data to be entered

34

File Description	Documents
List of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/MCh/DNB in super specialities / other PG degrees 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 and the number of fulltime teachers for the year	View File
Copies of Guide-ship letters or authorization of research guide provided by the university	View File
Any other relevant information	No File Uploaded

2.4.3 - Total Teaching experience of fulltime teachers in number of years (data for the academic year)

11

File Description	Documents
List of teachers including their designation, qualifications, department and number of years of teaching experience (Data Template)	View File
Any other relevant information	No File Uploaded

2.4.4 - Number of teachers trained for development and delivery of e-content / e-courses during the year

3

File Description	Documents
Reports of the e-training programmes	View File
e-contents / e-courses developed	No File Uploaded
Year –wise list of full time teachers trained during the year	No File Uploaded
Certificate of completion of training for development of and delivery of econtents / e-courses / Video lectures / demonstrations	View File
Web-link to the contents delivered by the faculty hosted in the HEI's website	No File Uploaded
Any other relevant information	No File Uploaded

2.4.5 - Number 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 year

5

File Description	Documents
Institutional data in the prescribed format/ Data template	View File
e-copies of award letters (scanned or softcopy)	View File
Any other relevant information	No File Uploaded

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

The yearly academic calendar of the institution is prepared after taking into account the feedback received from the principal, college curriculum/ academic committee, mentorship committee and the administrative wing and student union executive committee. A special attention is paid to ensure that the calendar confers to the academic schedule of KUHS. Innovative and novel strategies being followed around the world is taken note of and is

discussed threadbare in the college curriculum committee. These ideas which are feasible in our institution are adapted accordingly or modified before implementing as per need. Once a draft of the schedule is prepared for the academic program, it is circulated among all before approving it, following which all are directed to mandatorily follow it.

File Description	Documents
Academic calendar	https://dentalcollege.pushpagiri.net/2021/12/09/academic-calender/
Dates of conduct of internal assessment examinations	http://dentalcollege.pushpagiri.net/2022/02/01/internal-exam-schedule-2016-2020/#
Any other relevant information	https://pcds.pushpagiri.net/site/login

2.5.2 - Mechanism to deal with examination-related grievances is transparent, time-bound and efficient. Provide a description on Grievance redressal mechanism with reference to continuous internal evaluation, matters relating to University examination for submission of appeals, providing access to answer scripts, provision of re-totaling and provision for reassessment within 100 - 200 words

The final internal assessment marks of all departments are sent to the KUHS university through the university web portal and a copy is kept in each department and the office for documentation and future reference. The students are required to confirm the internal assessment marks before submission to the university. After obtaining no objection certificate from the concerned departments, the marks, attendance certificates for theory and practical of each subject are verified and signed by each student. The students are then required to pay the examination fees and upload exam application forms and obtain hall tickets online through the university portal. This is supervised by the principal, vice principals of academics and administration. The smooth running of the exam is conducted by the exam committee. The examination room has surveillance cameras and is recorded and produced to the university as and when required. The office staff and representatives to the university help the students to deal with grievances regarding the examination and the results. The whole process of the examination, the results and grievances are transparent, time-bound and very efficient.

File Description	Documents
Details of University examinations / Continuous Internal Evaluations (CIE) conducted during the last year	View File
Number of grievances regarding University examinations/ Internal Evaluation	No File Uploaded
Any other relevant information	View File

2.5.3 - Reforms in the process and procedure in the conduct of evaluation/examination; including the automation of the examination system. Describe the reforms implemented in internal evaluation/ examinations with reference to the following within 100 - 200 words Examination procedures Processes integrating IT Continuous internal assessment system Competency-based assessment Workplace-based assessment Self assessment OSCE/OSPE

Our institution is affiliated to Kerala University Of Health Science through an ordinance and later Kerala University Of Health Science Act 2010 .This places limitations on the autonomy of the institution in academic matters especially syllabus ,examination pattern and system of evaluation . Some of our faculties have been and currently are representatives in the university and DCI.This has helped us in putting forth the views of the institution in academic matters and help its implementation at the university and DCI level.

Reforms in Teaching and learning has been integrated with IT at institution level including student theory and practical attendance and examination mark entry is carried out through edu soft software and communication with university and DCI through institutional login.

We have introduced OSCE during clinical internal assessment examination. Various stations have been allotted where different clinical skills of the students are assessed in the subject in a time bound manner to evaluate their clinical competency level.

We have introduced a grading system for evaluating the students while performing clinical procedures at the workplace which is integrated with their internal assessment examinations. During the conduct of practical examination, the departments are encouraged to assess based on competency. Also, student Mentors help identify the weak students.

File Description	Documents
Information on examination reforms	https://pcds.pushpagiri.net/site/login
Any other relevant information	http://kuhs.ac.in/

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: Timely administration of CIE On time assessment and feedback Makeup assignments /tests Remedial teaching/ support	A. All of the Above
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File Description	Documents
List of opportunities provided for the students for midcourse improvement of performance in the examinations	View File
Information as per Data template	View File
Policy document of midcourse improvement of performance of students	View File
Re-test and Answer sheets	No File Uploaded
Any other relevant information	No File Uploaded

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
The learning outcomes for the course are laid according to the syllabus prepared by the BoS committee of the Kerala University of Health Science. The expected outcomes are made known to all the students in the beginning of the academic year by the respective faculties. All the faculties are well aware of the learning outcomes as they are involved in the teaching and learning process. Learning outcomes for all academic programs have been displayed on the college website and are revised periodically. The

outcome is assessed by longitudinal assessment over a period of time, daily evaluations which include clinical competence of each case, viva, diagnosis, treatment planning, execution of procedure and skill set exhibited, chart/model stimulated evaluation etc. Each department has a list of treatment procedures to be done in varying levels of difficulty by each student under staff supervision. There is a quota for cases to be completed and presentations and charts or models to be presented by the students for completion of work in each department. Continuous educational programs and clinical training programs are conducted at regular periods to upgrade the knowledge as well as sharpen the clinical skills.

File Description	Documents
Relevant documents pertaining to learning outcomes and graduate attributes	https://dentalcollege.pushpagiri.net/2022/02/16/courses-syllabus-regulations/
Methods of the assessment of learning outcomes and graduate attributes	http://dentalcollege.pushpagiri.net/2022/02/01/internal-exam-schedule-2016-2020/?ppwp=1
Upload Course Outcomes for all courses (exemplars from Glossary)	https://dentalcollege.pushpagiri.net/2022/02/16/courses-syllabus-regulations/
Any other relevant information	https://dentalcollege.pushpagiri.net/2022/01/19/2-6-1-a/

2.6.2 - Incremental performance in Pass percentage of final year students in the year

File Description	Documents
List of Programmes and the number of students passed and appeared in the final year examination for the year	No File Uploaded
Link for the annual report of examination results as placed before BoM/ Syndicate/ Governing Council for the year.	View File
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 File
Trend analysis for the last year in graphical form	View File
Data template	View File
Any other relevant information	No File Uploaded

2.6.3 - The teaching learning and assessment processes of the Institution are aligned with the stated learning outcomes. Provide details on how teaching learning and assessment processes are mapped to achieve the generic and program-specific learning outcomes (for each program) within 100 – 200 words

Formative and summative assessment Formative assessments (3 nos) written, practicals, clinical are conducted once every three months. Mapping Program Outcomes is based on university exams and both theory and practical are taken into consideration. Students who secure marks Below 50% - Below expectations Between 50-59% - Low Between 60-69% - Medium and More than 70% - High. The program outcomes and course outcomes are categorized into degree of complexity and further into high, moderate, low and not achieved and they are assessed by determination of knowledge, clinical skills, empathy, communication, interpersonal and managerial skills, caring attitude and maintenance of high ethical standards, research, knowledge of recent advances, knowledge and skill in use of drugs, diagnostics, multidisciplinary approach, coordination. Formative assessments as large group discussions, case discussion, revision and remedial class, individual viva-voice, Pre-clinical exercise in skill enhancement. Other methods of assessment include internal assessments (3 nos) written, Practical, clinical conducted once every 3 months. Also there is requirement

of minimum 80% attendance.

File Description	Documents
Programme-specific learning outcomes	https://dentalcollege.pushpagiri.net/2022/02/16/courses-syllabus-regulations/
Any other relevant information	https://dentalcollege.pushpagiri.net/2022/01/19/2-6-1-a/

2.6.4 - Presence and periodicity of parent-teachers meetings, remedial measures undertaken and outcome analysis. Describe structured mechanism for parent-teachers meetings, follow-up action taken and outcome analysis within 100 - 200 words

The Annual PTA General Body meeting comprises of the management, all teaching staff and parents from students of all courses. Its meetings were held on 30/11/21 and 03/05/22.

The annual general body elects the PTA Executive committee members. All the matters discussed in the general body meeting the final decisions are taken after the PTA executive meeting.

The Executive committee of the PTA consists of 8 parents and 7 teaching staff. Its meeting was held on 16/5/22. Besides this a parent teacher interaction is organised for each of the batches from the BDS program after their first internal assessment exam. In these meetings parents are informed about the academic performance of students. Parents of wards which are lower performers are made aware about their situation. Also feedback from the parents and students about any other related matter regarding college and hostel facilities are taken as discussion points. Concerns raised and remedial measures undertaken in the various PTA meetings conducted are noted by the PTA secretary. The Principal informs the management about the same. Remedial measures are taken in consensus with the management.

File Description	Documents
Proceedings of parent –teachers meetings held during the year	https://dentalcollege.pushpagiri.net/2022/01/19/2-6-4-a/
Follow up reports on the action taken and outcome analysis.	https://dentalcollege.pushpagiri.net/2022/01/19/2-6-4-b/
Any other relevant information	Nil

2.7 - Student Satisfaction Survey

2.7.1 - Online student satisfaction survey regarding teaching learning process

Nil

File Description	Documents
Any other relevant information	View File

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Number of teachers recognized as PG/ Ph.D research guides by the respective University during the year

12

File Description	Documents
Copies of Guide-ship letters or authorization of research guide provide by the university	View File
Information as per Data template	View File
Any other relevant information	View File
List of full time teachers recognized as PG/ Ph.D guides during the year.	View File
List of full time teacher during the year.	View File

3.1.2 - Number of teachers awarded national /international fellowships / financial support for advanced studies/collaborative research and participation in conferences during the year

2

File Description	Documents
Fellowship award letter / grant letter from the funding agency	View File
List of teachers and their national/international fellowship details (Data templates)	View File
E-copies of the award letters of the teachers	No File Uploaded
Any other relevant information	No File Uploaded

3.1.3 - Number of research projects/clinical trials funded by government, industries and non-governmental agencies during the year

Number of Research Projects	Amount / Funds Received
8	Nil

File Description	Documents
List of research projects and funding details during the year (Data template)	View File
List of research projects and funding details during the year (Data template)	View File
Link for funding agencies websites	https://dentalcollege.pushpagiri.net/2022/01/19/3-1-3/
Any other relevant information	No File Uploaded

3.2 - Innovation Ecosystem

3.2.1 - The Institution has created an ecosystem for innovations including Incubation Centre and other initiatives for creation and transfer of knowledge. Describe the available Incubation Centre and evidence of its functioning (activities) within 100 - 200 words

The institution provides a research environment for the faculty and students. The college supports research through its research development unit. It conducts lectures, workshops and training classes for students and faculty. The interns are required to do a short study and encouraged to publish it in journals. They are also required to speak on a topic on Radio MACFAST weekly on a

rotational basis along with a faculty. They are also encouraged to write in magazines with the guidance of a faculty. Dental camps are organized by the interns. The students (PG and UG) are encouraged to submit proposals to ICMR Short term studentship, ICMR financial support for MDS thesis and KSTEC student projects.

TMJ clinic: Early identification and timely management of TMJ disorders. T-scan, TENS, splint therapy are available here.

Implant clinic: The department carries out implant related workshops for training of postgraduates and dentists from different parts of Kerala.

General anesthesia for special, medically compromised and uncooperative children: The experienced faculty of pedodontics and preventive department delivers full mouth rehabilitation for special, medically compromised and uncooperative children under general anesthesia and has done around 200 cases since 2016.

File Description	Documents
Details of the facilities and innovations made	https://dentalcollege.pushpagiri.net/2022/01/19/3-2-1/
Any other relevant information	Nil

3.2.2 - 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 year

7

File Description	Documents
List of workshops/seminars during the year(Data template)	View File
Reports of the events	View File
Any other relevant information	No File Uploaded

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

A. All of the Above

implementation of which is ensured by the following: There is an Institutional ethics committee which oversees the implementation of all research projects All the projects including student project work are subjected to the Institutional ethics committee clearance The Institution has plagiarism check software based on the Institutional policy Norms and guidelines for research ethics and publication guidelines are followed

File Description	Documents
Institutional Code of Ethics document	View File
Minutes of meetings of the committees with reference to the code of ethics	View File
Any other relevant information	No File Uploaded

3.3.2 - Number of Ph.D/ DM/ M Ch/ PG Degree in the respective disciplines received per recognized PG teachers* of the Institution during the year

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 year

12

File Description	Documents
Any other relevant information	No File Uploaded
List of Ph.D.s /DM/MCh/PG degrees in the respective disciplines received during the year	View File
List of teachers recognized as guides during the year	View File
Information as per Data template	View File
Letter of PG guide recognition from competent authority	No File Uploaded

3.3.3 - 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 year

3.3.3.1 - Number of research papers published per teacher in the Journals notified on UGC website/Scopus/ Web of Science/ PubMed during the year

23

File Description	Documents
Number of research papers published per teacher in the Journals notified on UGC website/Scopus/ Web of Science/ PubMed during t	View File
Web-link provided by institution in the template which redirects to the journal webpage published in UGC notified list	View File
Information as per Data template	View File
Any other relevant information	No File Uploaded

3.3.4 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings indexed in UGCCARE list on the UGC website/ Scopus/ Web of Science/ PubMed/ during the year

2

File Description	Documents
List of books and chapters in edited volumes/books published with ISBN and ISSN number and papers in national/ international conference proceedings during the year	View File
Information as per Data template	View File
Any other relevant information	No File Uploaded

3.4 - Extension Activities**3.4.1 - Number of extension and outreach activities carried out in collaboration with National and International agencies, Industry, the community, Government and NonGovernment organized bodies through NSS/NCC during the year**

39

File Description	Documents
List of extension and outreach activities during the year (Data Template)	View File
List of students in NSS/NCC involved in the extension and outreach activities during the year	View File
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 File
Any other relevant information	View File

3.4.2 - Number of students participating in extension and outreach activities during the year

382

File Description	Documents
Reports of the events organized	View File
List of extension and outreach activities conducted with industry, community etc for the last year (Data template)	View File
List of students who participated in extension activities during the year	View File
Geotagged photographs of extension activities	No File Uploaded

3.4.3 - Number of awards and recognitions received for extension and outreach activities from Government / other recognised bodies during the year. Describe the nature and basis of awards /recognitions received for extension and outreach activities of the Institutions from Government /other recognised bodies during the year within 100 - 200 words

The Pushpagiri College of Dental Sciences got the first prize for the district level award for vegetable farming in Institutions. A cash price of ₹15000/- was also deposited to the college account. The award ceremony was conducted on May 4, 2022 by Agricultural Development Farmers Welfare Department, Government of Kerala.

The amount received from selling the vegetables was given for dialysis treatment for economically backward patients

File Description	Documents
List of awards for extension activities in the year	https://dentalcollege.pushpagiri.net/2022/01/19/3-4-3-a/
e-copies of the award letters	Nil
Any other relevant information	Nil

3.4.4 - Institutional social responsibility activities in the neighbourhood community in terms of education, environmental issues like Swachh Bharath, health and hygiene awareness and socio-economic development issues carried out by the students and staff during the year. Describe the impact of extension activities in sensitizing students to social issues and holistic development within 100 - 200 words

Pushpagiri College of Dental Sciences encourages the faculty, students and nonteaching staff to be socially responsible and participate in activities in the neighbourhood community. These include posting in rural centers, dental health motivational and screening camps, oral cancer awareness camps, training programs that help students and faculty to help mankind, nature clubs, care for animals. The institution undertakes projects that are beneficial to the socio-economically backward people. The NSS and the student union take active participation in all the outreach and social activities and are involved in activities as and when they arise such as special olympics Bharat enabling the players to return to play.

1. National Service Scheme The NSS unit in PCDS (NSS/KUHS/SFU/PNT/3) is a self-financing unit from 2018. The NSS unit takes active participation in activities of the neighbourhood, Swachh Bharat, health awareness and motivational camps, hygiene awareness, and in socio-economic development issues, such as flood relief work, providing fund, educational kit, etc. The NSS unit create leaders and make them responsible to wards society and the environment.

2. Radio MACFAST: One intern and one staff are given the opportunity to talk on oral health subjects every Wednesday on a rotational basis.

3. Dental Camps; Conducted in rural areas and schools

File Description	Documents
Details of Institutional social responsibility activities in the neighbourhood community during the year	https://dentalcollege.pushpagiri.net/2022/02/15/nss/
Any other relevant information	Nil

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, faculty exchange, student exchange/ Industry-internship etc. per year for the year

4

File Description	Documents
Certified copies of collaboration documents and exchange visits	View File
Any other relevant information	View File
List of collaborative activities for research, faculty/student exchange etc. (Data template)	View File
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	No File Uploaded

3.5.2 - Total number of Functional MoUs 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. during the year

13

File Description	Documents
List of functional MoUs for the year (Data Template)	View File
E-copies of the MoU's with institution/ industry/corporate house, Indicating the start date and completion date	View File
List of partnering Institutions/ Industries /research labs with contact details	View File
Any other relevant information	No File Uploaded

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. Describe the adequacy of facilities for teaching-learning viz., classrooms, ICT-enabled classrooms, seminar halls, facilities for clinical learning, learning in the community, Teleconferences, AYUSH-related learning cum therapy centre, well-equipped laboratories, skills labs etc. as stipulated by the appropriate Regulatory bodies within 100 - 200words

The institution is a part of the Pushpagiri Group of Institutions. The main college building has 7 levels, Wi-fi enabled with two lifts for access.

It has 4 well-equipped lecture halls with LCD projection and ICT enabled seminar halls in each department.

There are facilities for online teleconferences and CDE workshops in the council room and auditorium respectively. The Foyer is utilized for major official and cultural events.

The students receive their training in medical subjects from the basic science block of the Pushpagiri Medical College where each department is well equipped as per DCI stipulations. Besides there are 4 preclinical skill labs within dental college for the dental training as per DCI..

As part of the Preventive and Community Dentistry Department and the N.S.S wing the students participate in community outreach programs conducted within the neighboring districts. Also the college has one attached rural health center for the exposure in community based clinical services.

The focus on research in the institute is bolstered through the presence of Pushpagiri Research center through which postgraduates and faculty carry out their dissertation (Postgraduate and PhD) and other short and long term projects with various government agencies

File Description	Documents
List of available teaching-learning facilities such as Class rooms, Laboratories, ICT enabled facilities including Teleconference facilities etc., mentioned above	https://dentalcollege.pushpagiri.net/2022/01/19/4-1-1-a/
Geo tagged photographs	https://dentalcollege.pushpagiri.net/2022/01/19/4-1-1-a/
Any other relevant information	Nil

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. Describe the adequacy of facilities for sports, games and cultural activities including specification about area/size, year of establishment and user rate within 100 - 200 words

The institution conducts yearly college day celebrations preceding which interbatch competitions in various sports and cultural events are planned. Students train for these and also various inter-institution and inter-dental college sports and cultural events throughout the year. Besides, the Pushpagiri Group of Institutions hosts a number of inter-institution sports and cultural events as part of Christmas, Onam and other special occasions.

Within the dental college campus facilities for outdoor games include cricket, football, volleyball, basketball and badminton. The Student Facility Centre with gym equipment including treadmill and orbitrek and facilities for various indoor games including table tennis, carroms and chess. Also within the hostels there are facilities for yoga and meditation. Besides, they utilize the various facilities for outdoor and indoor sports in the Pushpagiri Medical College.

Small-scale events such as Teacher's Day celebrations, Dentist Day are planned in the Auditorium with seating capacity of 100 persons. The college day celebrations and various festival

celebrations are carried out in the Foyer with seating capacity of 500 persons.

The above mentioned facilities for sport and cultural events, and the various events planned by the institution and various dental organizations provide ample opportunities for students to develop their talents in extracurricular areas.

File Description	Documents
List of available sports and cultural facilities	https://dentalcollege.pushpagiri.net/2022/01/19/4-1-2-a/
Geo tagged photographs	https://dentalcollege.pushpagiri.net/2022/01/19/4-1-2-b/
Any other relevant information	Nil

4.1.3 - Availability and adequacy of general campus facilities and overall ambience: Describe the availability and adequacy of campus facilities such as hostels, medical facilities, toilets, canteen, post office, bank, roads and signage, greenery, alternate sources of energy, STP, water purification plant, etc. (within 100 - 200 words)

Pushpagiri dental college has 2 separate hostel buildings for both girls and boys. The various floors in the hostel are clearly demarcated for the different batches of the BDS students and the MDS students, the hostel rooms have attached bathroom facilities. There are separate wardens for each hostel.

Pharmacy and emergency medical facilities are available within campus, for further treatment students are taken to the Pushpagiri Medical College which is 3.5km from the college.

The college has two canteens outside the main building with separate seating facilities for both staff and patients. Also, there is a small cafeteria within the college on the first floor, which provides snacks and other refreshments for the students, patients and staff. RO filters are installed within the hostel and the college for safe drinking water for all.

A general store within the hostel takes care of basic requirements of the students. Catholic Syrian Bank branch and ATM are located within campus. Also the post office is located within the campus.

The campus has generator for 24*7 electricity and also is solar

enabled. The college campus is made environment friendly by waste segregation and safe disposal of the plastic waste.

File Description	Documents
Photographs/ Geo tagging of Campus facilities	https://dentalcollege.pushpagiri.net/2022/01/19/4-1-3-a/
Any other relevant information	Nil

4.1.4 - Number of expenditure incurred, excluding salary, for infrastructure development and augmentation during the year

14947874

File Description	Documents
Audited utilization statements (highlight relevant items)	View File
Details of budget allocation, excluding salary during the year (Data template)	View File
Any other relevant information	No File Uploaded

4.2 - Clinical, Equipment and Laboratory Learning Resources

4.2.1 - Teaching Hospital, equipment, clinical teaching-learning and laboratory facilities as stipulated by the respective Regulatory Bodies. Describe the adequacy of the Teaching Hospital, equipment, clinical teaching-learning and laboratory facilities as stipulated by the respective Regulatory Bodies within 100 - 200 words

Pushpagiri College of Dental Sciences is a premier dental teaching hospital in South Kerala. It has efficient faculty which constantly train the students to provide the best dental treatment to the patients.

All the nine departments at the dental college are well equipped in infrastructure, pre-clinical skills and various dental materials with adequate requirements as per DCI stipulations for clinical training of the UG and PG students in various aspects of dentistry.

The medical subjects training including lab-related and clinical skills is received at the Pushpagiri Medical College.

The college has a main library on the 7th floor and department

libraries in all the departments. There is a computer lab in the main library and in all departments. There are 2 examination halls with surveillance cameras as per KUHS guidelines on the 7th floor. There are certain specialized clinics and facilities in the college in which faculty and students from various departments collaborate to meet the treatment needs of the concerned patients. These include:

Comprehensive Dental Clinic, Department of Implantology Tobacco cessation clinic, Special health care needs clinic, Conscious Sedation Clinic, Laser Clinic and TMJ clinic

File Description	Documents
The facilities as per the stipulations of the respective Regulatory Bodies with Geo tagging	https://dentalcollege.pushpagiri.net/2022/01/19/4-2-1/
The list of facilities available for patient care, teaching-learning and research	https://dentalcollege.pushpagiri.net/2022/01/19/4-2-1/
Any other relevant information	Nil

4.2.2 - Number of patients per year treated as outpatients and inpatients in the teaching hospital for the year

4.2.2.1 - Number of patients treated as outpatients in the teaching hospital during the year

72322

File Description	Documents
Any other relevant information	No File Uploaded
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 File
Outpatient and inpatient statistics for the year	View File
Link to hospital records/ Hospital Management Information System	https://dentalcollege.pushpagiri.net/2022/01/19/4-2-2/

4.2.3 - Number of students exposed to learning resource such as Laboratories, Animal House & Herbal Garden (in house OR hired) during the year**4.2.3.1 - Number of UG students exposed to learning resource such as Laboratories, Animal House & Herbal Garden (in house OR hired) during the year**

157

File Description	Documents
Detailed report of activities and list of students benefitted due to exposure to learning resource	View File
Details of the Laboratories, Animal House & Herbal Garden	View File
Number of UG, PG students exposed to Laboratories, Animal House & Herbal Garden (in house OR hired) per year based on time-table and attendance	View File
Any other relevant information	No File Uploaded

4.2.4 - Availability of infrastructure for community based learning. Institution has: Attached Satellite Primary Health Center/s Attached Rural Health Center/s other than College teaching hospital available for training of students Residential facility for students / trainees at the above peripheral health centers /hospitals Mobile clinical service facilities to reach remote rural locations

C. Any 2 of the Above

File Description	Documents
Description of community-based Teaching Learning activities (Data Template)	View File
Details of Rural and Urban Health Centers involved in Teaching Learning activities and student participation in such activities	View File
Government Order on allotment/assignment of PHC to the institution	No File Uploaded
Any other relevant information	No File Uploaded

4.3 - Library as a Learning Resource

4.3.1 - Library is automated using Integrated Library Management System (ILMS). Describe the Management System of the Library within 100 - 200 words

Library Software: LIBSOFT Automation: Partial Completion of automation: 2007

1. ABOUT LIBSOFT

Libsoft is an integrated, multi-user, user-friendly Library Management Software Package Developed with the help and advice of a team of experts from library profession. This software can manage all library routines like book accession, multimedia accession, journal accession & indexing, classification based on DDC, membership, circulation and Information Retrieval (OPAC). This software is systematically checked with various working conditions.

1.1. Features

- Fully Flexible-Local variations possible
- Supports more than 10 Lakh of Records
- Data conversion from CDS/ISIS
- Reduced Rate
- Fully Integrated

- High Data Security
- Exhaustive Information Retrieval Tool
- More User-Friendly Printouts in desired formats
- Various report generation
- Simple and Boolean search
- Search result can sort with all fields
- Multi-user Facility
- Network Implementation
- Software Consistency
- Barcode Facility
- ISBN support for Book Accession
- Member Photo support
- Title reservation

File Description	Documents
Geo tagged photographs of library facilities	https://dentalcollege.pushpagiri.net/2022/01/19/4-3-1/
Any other relevant information	https://pcd.libsoft.org/

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

Total number of books: 4591 Total number of titles: 2041 Total number of Reference volumes: 941

Total number of journals: 49 (International Journals: 40; National Journals: 9)

Collection of rarebooks: Nil

Manuscripts: Nil

Digitalized traditional manuscripts: Nil

File Description	Documents
Data on acquisition of books / journals /Manuscripts /ancient books etc., in the library	https://pcd.libsoft.org/
Geotagged photographs of library ambiance	https://dentalcollege.pushpagiri.net/2022/01/19/4-3-1/
Any other relevant information	https://dentalcollege.pushpagiri.net/2022/01/19/4-3-2-a/

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

C. Any 2 of the Above

File Description	Documents
Details of subscriptions like e-journals, e-Shodh Sindhu, Shodh ganga Membership etc. (Data template)	View File
E-copy of subscription letter/member ship letter or related document with the mention of year to be submitted	View File
Any other relevant information	No File Uploaded

4.3.4 - Annual expenditure for the purchase of books and journals including e- journals during the year (INR in Lakhs)

18.38789

File Description	Documents
Audited Statement highlighting the expenditure for purchase of books and journal / library resources	View File
Details of annual expenditure for the purchase of books and journals including e-journals during the year (Data template)	View File
Any other relevant information	No File Uploaded

4.3.5 - In-person and remote access usage of library and the learner sessions/library usage programmes organized for the teachers and students (data for the academic year) Describe in-person and remote access usage of library and the learner sessions/library usage programmes organized for the teachers and students data for the preceding academic year within 100 - 200 words

Central library has a total of 4586 books and 2038 titles. Library is partially automated with LIBSOFT Software. Reading list/Bibliography compilation is available through OPACS. Users can access eBook and e-journals through EBSCO host online services. Through EBSCO HOST(online research database) the students and faculty can access full-text of e-journals in dental sciences. Online journals are available through www.search.ebscohost.com. Apart from this students and faculty members can make use of all these services in the library during normal working hours. The library has a total of 9 computers for general access. Question papers of various universities like Kerala university, Mahatma Gandhi University, Kerala University of Health Science, Rajeev Gandhi university of Health Science, Annamalai University, Tamil Nadu Dr.MGR Medical university etc.. are available for all subjects of Post Graduate and Under Graduate courses in the library.

File Description	Documents
Details of library usage by teachers and students	http://dentalcollege.pushpagiri.net/2022/02/08/4-3-5-a/
Details of library usage by teachers and students	http://dentalcollege.pushpagiri.net/2022/02/08/4-5-3-b/
Any other relevant information	http://dentalcollege.pushpagiri.net/2022/02/08/4-5-3-b/

4.3.6 - E-content resources used by teachers: MOOCs platforms SWAYAM Institutional LMS e-PG-Pathshala Any other

D. Any 1 or 2 of the Above

File Description	Documents
Links to documents of e-contents used	View File
Data template	View File
Any other relevant information	View File

4.4 - IT Infrastructure

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

14

File Description	Documents
Number of classrooms and seminar halls and demonstration rooms linked with internet /Wi-Fi-enabled ICT facilities (Data Template)	View File
Geo-tagged photos of the facilities	View File
Any other relevant information	No File Uploaded

4.4.2 - Institution frequently updates its IT facilities and computer availability for students including Wi-Fi . Describe computer availability for students and IT facilities including Wi-Fi with the date(s) and nature of updation within 100 - 200 words

All the four lecturehalls are well equipped with LCD, Wifi and microphone system. Council hall is equipped with LCD projector alongwithcomputer printer and scanner for smooth conduct of webinars and various meetings within the college. The departments are equipped with computer, printer and scanner for smooth handling of outpatient visit related datausing Mediware software and entry of student data using Edusoft software,also a LCD equipped seminar room.

Wi-Fi facility is available throughout the college for smooth access to internet facilities, free access to e-journals using EBSCOand access to ebooks through Edusoftfor all students and staff. The Library is also wifi equipped alongwith computer lab for online access. Besides for publication purposes a plagiarism software (Plaiqiarism checker X professional) has been installed in the library.TheCCTV surveillance is available throughout the college and campus which has been upgraded as per DCI requirements and to enhance the safety of students within the college. Biometric record of attendance of all staff is carried out using separate devices for both college and DCI.

Also, there is a digital evaluation room for online correction of the answer papers by faculty after conduct of university examinations.

File Description	Documents
Documents related to updation of IT and Wi-Fi facilities	https://dentalcollege.pushpagiri.net/2022/01/19/4-4-2-a/
Any other relevant information	Nil

4.4.3 - Available bandwidth of internet connection in the Institution (Leased line)
Opt any one:

D. 50 MBPS - 250MBPS

File Description	Documents
Details of available bandwidth of internet connection in the Institution(Data Template)	View File
Bills for any one month of the last completed academic year indicating internet connection plan, speed and bandwidth	View File
Any other relevant information	No File Uploaded

4.5 - Maintenance of Campus Infrastructure

4.5.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

92.78673

File Description	Documents
Audited statements of accounts on maintenance of physical facilities and academic support facilities duly certified by Chartered Accountant / Finance Officer	View File
Details about approved budget and expenditure on physical and academic support facilities (Data templates)	View File
Any other relevant information	No File Uploaded

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. Describe policy details of systems and procedures for maintaining and utilizing physical and academic support facilities within a maximum of 100 -200 words.

The Purchase and maintenance committee meets at least twice a year to assess the various requirements in infrastructure and learning resources that need updation or maintenance and prepares the annual budget for the same which is to be approved by the college authorities. In order to maintain the Lab equipment of various departments, stock registers and log books are maintained. Entries relating to the repairs and maintenance of these equipment are entered in this complaint register. Laboratory has several instruments and equipment. Locations of laboratory and fire extinguishers help to assure protective measures to minimize the

causalities. The emergency maintenance like replacing bulbs/tube lights, repairing of water taps, cleaning of blocked drains, etc. are taken care by the maintenance department after the complaint is registered in the log book. The complaints in relation to equipment of all departments are taken care by the biomedical department. The classrooms are well equipped with all modern technology like the LCD projector, mike systems, and other technologies for better and effective teaching. CCTVs installed in each classroom to make sure of the safety and the security. The student council takes care of the sports equipment and presents requirements for various sports and cultural events to the management timely for the conduct of the various events.

File Description	Documents
Minutes of the meetings of the Maintenance Committee	https://dentalcollege.pushpagiri.net/2022/01/19/4-5-2-b/
Log book or other records regarding maintenance works	https://dentalcollege.pushpagiri.net/2022/01/19/4-5-2-a/
Any other relevant information	Nil

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships/ freeships / fee-waivers by Government / Non-Governmental agencies / Institution during the year

29

File Description	Documents
Attested copies of the sanction letters from the sanctioning authorities	View File
List of students who received scholarships/ free ships/fee-waivers	No File Uploaded
Any other relevant information	No File Uploaded
Data template	View File

5.1.2 - Capability enhancement and development schemes employed by the

A. All of the Aboe

Institution for students: Soft skill development Language and communication skill development Yoga and wellness Analytical skill development Human value development Personality and professional development Employability skill development

File Description	Documents
Any other relevant information	View File
Link to Institutional website	https://dentalcollege.pushpagiri.net/2022/01/23/skill-development/
Details of capability enhancement and development schemes(Data Template)	View File

5.1.3 - Number of students provided training and guidance for competitive examinations and career counseling offered by the Institution during the year

61

File Description	Documents
List of students benefited by guidance for competitive examinations and career counselling during the year (Data template)	View File
Institutional website. Web-link to particular program/scheme mentioned in the metric	https://dentalcollege.pushpagiri.net/2022/01/23/skill-development/
Copy of circular/ brochure/report of the event/ activity report Annual report of Pre-Examination Coaching centres	No File Uploaded
list of students attending each of these schemes signed by competent authority	No File Uploaded
Any other relevant information	No File Uploaded

5.1.4 - The Institution has an active international student cell to facilitate study in India program etc., Describe the international student cell activities within 100 - 200 words

The Pushpagiri College of Dental Sciences does not have an active international student cell to facilitate study in India program. Although there is a Non-Resident Indian (NRI) quota the Kerala University of Health Sciences does not permit the admission of students under Foreign National (FN) quota in that category As per the norms of Dental Council of India, Kerala University of Health Sciences and the Government of Kerala the institution does not have the permission to admit international students nor exchange students from other national/international universities/institutions.

File Description	Documents
For international student cell	https://dentalcollege.pushpagiri.net/2022/01/19/5-1-4/
Any other relevant information	Nil

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances / prevention of sexual harassment and prevention of ragging Adoption of guidelines of Regulatory Bodies Presence of the committee and mechanism of receiving student grievances (online/ offline) Periodic meetings of the committee with minutes Record of action taken

A. All of the Above

File Description	Documents
Minutes of the meetings of student Grievance Redressal Committee and Anti-Ragging Committee/Cell	View File
Circular/web-link/ committee report justifying the objective of the metric	https://dentalcollege.pushpagiri.net/2021/12/09/antiragging-cell/
Details of student grievances and action taken (Data template)	View File
Any other relevant information	View File

5.2 - Student Progression

5.2.1 - Number of students qualifying in state/ national/ international level examinations

during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)

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

2

File Description	Documents
List of students qualifying in state/ national/ international level examinations during the year (Data template)	View File
Pass Certificates of the examination	View File
Copies of the qualifying letters of the candidate	No File Uploaded
Any other relevant information	No File Uploaded

5.2.2 - Number of outgoing students who got placed / self-employed during the year

19

File Description	Documents
Annual reports of Placement Cell	No File Uploaded
Self-attested list of students placed /self-employed	View File
Details of student placement / self-employment during the year (Data template)	View File
Any other relevant information	No File Uploaded

5.2.3 - Number of the graduated students of the preceding year, who have progressed to higher education

4

File Description	Documents
Supporting data for students/alumni as per data template	View File
Details of student progression to higher education (Data template)	View File
Any other relevant information	No File Uploaded

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year

1

File Description	Documents
Duly certified e-copies of award letters and certificates	No File Uploaded
Any other relevant information	View File

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. Describe the Student Council, its activities related to student welfare and student representation in academic & administrative bodies /committees of the Institution within 100 - 200words

The student union for 2021-22, Asterica students' union was formally elected on 25 th April 2021 under the leadership of Ms. Kiran Mary Roy. On 6 th July 2021, 'WIT, WILD AND WONDER'- A book donation challenge was organized. 'ZEAL'- An inter-batch online competition consisting of ludo, chess, tumbola was organized on 8 th July 2021. On 1 st August 2021, as part of Friendship Day, students were given an opportunity to post dedications, which was posted on the official Instagram page of the union. On 31 st August 2021, a poster competition- ' SAY NO TODAY' was held, and the winners were given cash prizes. On 7 th September 2021, Teachers day celebration was held in the college auditorium from 1 p.m. to 3 p.m. On 19 th September 2021, as part of Onam celebrations, the union conducted cultural programmes. On 4 th November 2021, Deepavali celebrations were conducted in the evening from 7p.m. to 10p.m. On December 22 nd , Christmas was celebrated with full vigor and joy. On March 8 th, Dentists Day and Women's Day was celebrated by the union. An inter-batch sports competition was held from 7 th to 10 th April.

File Description	Documents
Reports on the student council activities	https://dentalcollege.pushpagiri.net/2022/01/19/5-3-2-b/
Any other relevant information	Nil

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

10

File Description	Documents
List of sports and cultural activities / competitions organized during the year (Data Template)	View File
Report of the events with photographs	View File
Any other relevant information	No File Uploaded

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 year. Describe the contributions of the Alumni Association to the Institution during the year within 100 – 200 words

Our college started an alumni association in the 2016 named ESPERANZA, in which all the previous year pass out students of PCDS were included. The association was officially registered in 2021. It holds meetings upto twice a year. The members discuss and share their opinions on the various events conducted in the college. The different viewpoint of all the previous students of the college and the currently studying students has enhanced the course outcome in the college. Feedback of alumni on curriculum and college activities is timely collected. The alumni association aims to promote and foster mutually beneficial interaction between the alumni and present students of Pushpagiri College of Dental Science and to encourage the formation of regional chapters as a means to increase participation of alumni. It also to organize and establish scholarship funds to the deserving students of Pushpagiri College of Dental Sciences. On the behalf during 2021-22 cash prize was awarded to Dr. Varsha Merin Babu and Dr. Aliya Samad for being the toppers in Public Health Dentistry. Also a proposal was placed for

a grand alumni meet in the year 2023.

File Description	Documents
Registration of Alumni association	https://dentalcollege.pushpagiri.net/alumni/
Details of Alumni Association activities	https://dentalcollege.pushpagiri.net/alumni/
Frequency of meetings of Alumni Association with minutes	https://dentalcollege.pushpagiri.net/alumni/
Quantum of financial contribution	Nil
Audited statement of accounts of the Alumni Association	https://dentalcollege.pushpagiri.net/alumni/

5.4.2 - Provide the areas of contribution by the Alumni Association / chapters during the year Financial /kind Donation of books /Journals/volumes Students placement Student exchanges Institutional endowments

E. None of the Above

File Description	Documents
List of Alumni contributions made during the year	No File Uploaded
Extract of Audited statements of highlighting Alumni Association contribution	View File
Certified statement of the contributions by the head of the Institution	No File Uploaded
Any other relevant information	No File Uploaded

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. Describe the Vision and Mission of the Institution, nature of governance, perspective plans and stakeholders' participation in the decision-making bodies

highlighting the activities leading to Institutional excellence.

The Pushpagiri College of Dental Sciences is a premier dental college founded by the Pushpagiri Medical Society. Its vision and mission statements are those adopted by the society

Vision : We care God Cures

Mission statement :To work towards a knowledge society with life in abundance through science and technology, improving health care for our immediate community, the state, the country and the world at large

The institution is governed by the Pushpagiri medical society. The directors of the various institutions of the medical society and the Governing Body are involved in the financial planning, approval of major decisions concerning the various stakeholders and future plans of the college.

The day to day functioning of the college is supervised by the Director Institutions , Principal, Vice Principal Administration and Vice Principal Academics.

Various committees have been formed within the college involving the different stakeholders to ensure the progress of the college and well being of various stakeholders and the community at large.

File Description	Documents
Vision and Mission documents approved by the College bodies	https://dentalcollege.pushpagiri.net/2022/01/19/6-1-1-a/
Achievements which led to Institutional excellence	https://dentalcollege.pushpagiri.net/2022/01/19/6-1-1-b/
Any other relevant information	Nil

6.1.2 - Effective leadership is reflected in various Institutional practices such as decentralization and participative management. Describe the organogram of the college management structure and its functioning system highlighting decentralized and participatory management and its outcomes in the Institutional governance within 100 - 200 words

The institution encourages participatory management involving its various stakeholders at different levels

Executive level decisions undertaken through

- Governing body
- Directors meetings

Besides Institutional level decisions involving its daily functioning undertaken through Director Institutions, Principal and Vice Principals. Also various senior faculty have been given the responsibility to head various committees involving different stakeholders.

Department level meetings are also conducted to ensure excellence at individual department level.

The participation of various stakeholders are ensured through various committees that have been constituted which conduct regular meetings at least once a year. This includes IQAC, college curriculum/hod meetings, mentorship meetings, general staff meetings, parent teachers meetings, student's union meetings, alumni meetings, women's club meetings and dental education unit.

File Description	Documents
Relevant information /documents	https://dentalcollege.pushpagiri.net/2022/01/19/6-1-2-b/
Any other relevant information	Nil

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. Provide the write-up within 100 - 200 words

The institution has a well defined organisational structure. The highest authority is the Patron of the Pushpagiri group of institutions who also presides over a governing body which is the highest decision making authority. The CEO, Pushpagiri group of institutions is a member of the governing body- the power of policy making and final decisions rest with the governing body. The CEO presides over the eight member board of directors who are directly involved in functioning of the institutions under Pushpagiri Medical Society. The CEO supervises the overall functioning of all the institutions under the Pushpagiri Medical

Society. The Director Institutions manages overall activities in the college campus and ensures the development of the institution in a phased manner.

The various committees involved in the functioning of the college

1. Governing Body
2. Directors meeting
3. IQAC
4. College Curriculum Committee
5. Staff meeting
6. Student Affairs committee
6. Library advisory committee
7. Patient grievance cell
8. Purchase/Maintenance Committee
- 9.. PTA meeting
11. Alumni association 12. Staff and Students Greivance Cell
13. Code of Conduct Monitoring
14. Women's Club
15. Dental Education Unit
16. Examination Cell
17. SC/ST committee
18. OBC committee
19. Student Union
20. Green Club

File Description	Documents
Minutes of the College Council/ other relevant bodies for deployment/ deliverables of the strategic plan	https://dentalcollege.pushpagiri.net/2022/ 01/19/6-1-2-b/
Any other relevant information	Nil
Organisational structure	https://dentalcollege.pushpagiri.net/2022/ 01 /19/6-2-1-b/
Strategic Plan document(s)	https://dentalcollege.pushpagiri.net/2022/ 01/19/6-2-1-c/

6.2.2 - Implementation of e-governance in areas of operation Academic Planning and Development Administration Finance and Accounts Student Admission and Support Examination

A. All of the Above

File Description	Documents
Data template	View File
Institutional budget statements allocated for the heads of E_governance implementation	No File Uploaded
e-Governance architecture document	View File
Screen shots of user interfaces	View File
Policy documents	No File Uploaded
Any other relevant information	No File Uploaded

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

This welfare measures for teaching staff of our Institution include

- **12 days paid Medical Leave**
- **6 months maternity leave**

- Casual leave in a year
- Annual Leave in a year
- Study leave - for faculties preparing for PhD
- Encouraged to attend conferences / workshops / Faculty Development
- Programmes and training programmes every year. Conference duty leave
- is provided for 1 week
- Effective strategies to mobilize funds to support the staff and
- Privilege Card for medical treatments at subsidized rate
- Pushpagiri Medical Society
- Staff Welfare Credit Co-operative Society Ltd
- Pushpagiri Medical Society
- Loan Schemes & M.M.B.F & Deposits
- Doctors consultation fee free
- Celebrations of festivals in college campus
- Honoring all doctors for dentist day
- Wishing all faculties for their birthdays

The welfare measures for Non-Teaching Staff include

- 12 days paid Medical Leave
- 6 months maternity leave
- Casual leave in a year
- Annual Leave in a year
- Privilege Card for medical treatments
- Employee State Insurance
- Provident Fund
- Rs 50,000/- for construction of house
- Developmental programmes
- Celebration of staff birthdays and tours organized
- Pushpagiri Medical Society
- Staff Welfare Credit Co-operative Society Ltd
- Pushpagiri Medical Society
- Loan Schemes & M.M.B.F & Deposits

File Description	Documents
Policy document on the welfare measures	https://dentalcollege.pushpagiri.net/2022/01/19/6-3-1-a/
List of beneficiaries of welfare measures	https://dentalcollege.pushpagiri.net/2022/01/19/6-3-1-b/
Any other relevant document	Nil

6.3.2 - Number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

0

File Description	Documents
Details of teachers provided with financial support to attend conferences, workshops etc. during the year (Data Template)	View File
Policy document on providing financial support to teachers	View File
List of teachers provided membership fee for professional bodies	No File Uploaded
Receipts to be submitted	No File Uploaded
Any other relevant information	No File Uploaded

6.3.3 - Number of professional development / administrative training programmes organized by the University for teaching and non-teaching/technical staff during the year (Continuing education programmes, entrepreneurship development programmes, Professional skill development programmes, Training programmes for administrative staff etc.,)

18

File Description	Documents
List of professional development / administrative training programmes organized by the Institution during the year and the lists of participants who attended them (Data template)	View File
Reports of Academic Staff College or similar centers Verification of schedules of training programs	No File Uploaded
Copy of circular/ brochure/ report of training program self conducted program may also be considered	View File
Any other relevant information	No File Uploaded

6.3.4 - Number of teachers undergoing Faculty Development Programmes (FDP) including online programmes during the year (Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

33

File Description	Documents
Days limits of program/course as prescribed by UGC/ AICTE or Preferably Minimum one day programme conducted by recognised body/academic institution	No File Uploaded
Any other relevant information	No File Uploaded
Details of teachers who have attended FDPs during the year (Data template)	View File
E-copy of the certificate of the program attended by teacher	View File

6.3.5 - Institution has Performance Appraisal System for teaching and non- teaching staff. Describe the functioning of the Performance Appraisal System for teaching and nonteaching staff within 100 - 200 words

Pushpagiri College of Dental College follows an inbuilt systematic performance appraisal system to evaluate the employees

both teaching and non-teaching staffs in a given period of time and helping them to improve their performance in the areas of inefficiency. Teaching Staff 90% weightage is given for academic performance and 10% weightage is given to personal development. The goals are created for one academic year with qualitative and quantitative assessment and time period of completion of goals are also planned from the commencement of the academic year. The progress of the employee is evaluated at the middle of the year and the attainment of the goals is evaluated at the end of academic year.

Non-Teaching Staff

All non-teaching staff are also assessed through annual confidential reports and annual performance appraisal. The various parameters for staff members are assessed under different categories i.e. Character and Habits, Departmental Abilities, Capacity to do hard work, Discipline, Reliability, Relations/Co-operation with superiors, subordinates, colleagues, students and public.

File Description	Documents
Performance Appraisal System	https://dentalcollege.pushpagiri.net/2022/01/19/6-3-5/
Any other relevant information	Nil

6.4 - Financial Management and Resource Mobilization

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

The Institution has a transparent and well planned financial management system in which Government fees and Management fees received from the students are the main sources of funds. The Resource mobilization policy focuses on achieving the goals and target of the institution ensuring accountability and transparency. The harmonized Governing body coordinates and monitors the optimal utilization of the funds for the promotion of learner-centric ecosystem. The Institution is a centrally managed non-profit organization with honorary governing body members which ensures the income generated is spent optimally in the institution itself. A financial advisory body is in place to manage the managed funds. The management provides financial supports to seminars/workshops/expert talks/Association activities/Faculty

Development programmes. The extracurricular activities of the students are supported and adequate funds provided for Sports and Cultural activities. Scholarships to the deserving students. Provident fund (PF) and Employee State Insurance (ESI) benefits are provided to the Management appointed staffs.

Financial Resources of the institution are

- Tuition fee
- Hostel Fee
- Government funds-E Grantz, Merit-cum- Means Scholarship
- Clinical Income
- Other Income

Tuition fee is used for the Administrative, infrastructure and academic activities. Government funds are optimally used for which it is sanctioned. Transparency and accountability is ensured by conducting an annual audit of the statements

File Description	Documents
Resource mobilization policy document duly approved by College Council/other administrative bodies	https://dentalcollege.pushpagiri.net/2022/01/19/6-4-1/
Procedures for optimal resource utilization	https://dentalcollege.pushpagiri.net/2022/02/15/6-4-1-b/
Any other relevant information	Nil

6.4.2 - Institution conducts internal and external financial audits regularly. Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling any audit objections within 100 -200 words

1. The institution has a strong financial advisory board for Management of accounts and all the accounts sanctioned are audited internally as well as externally. On behalf of the Management, all daily transactions are verified by the concerned department head.

2. The internal audit of Management accounts is done by the internal auditors of Pushpagiri medical society they verify all financial transactions and submit a detailed report of observations based on the observations given by internal auditor.

3.The Management has appointed O Thomas & co as the external auditor of the Management accounts. At the end of every financial year they prepare annual financial statements and audit reports.

File Description	Documents
Documents pertaining to internal and external audits for the last year	https://dentalcollege.pushpagiri.net/2022/02/15/external-audit-report/?ppwp=1
Any other relevant information	https://dentalcollege.pushpagiri.net/2022/01/19/6-4-1/

6.4.3 - Total Grants received from government/non-government bodies, individuals, philanthropists during the year (INR in Lakhs)

Funds/grants received from government bodies (INR in Lakhs)	Funds/grants received from nongovernment bodies (INR in Lakhs)
.99675	Nil

File Description	Documents
Audited statements of accounts for the year	No File Uploaded
Copy of letter indicating the grants/ funds received by respective agency as stated in metric	View File
Provide the budget extract of audited statement towards Grants received from Government / non-government bodies, individuals, philanthropist duly certified by chartered accountant/ Finance Officer	No File Uploaded
Information as per Data template	View File
Any other relevant information	No File Uploaded

6.5 - Internal Quality Assurance System

6.5.1 - Institution has a streamlined Internal Quality Assurance Mechanism. Describe the Internal Quality Assurance Mechanism in the Institution and the activities of IQAC within 100 - 200 words

Following NAAC guidelines, after the completion of NAAC cycle 1 accreditation the college established the Internal Quality Assurance cell (IQAC) as a post-accreditation quality sustenance measure on 11th July 2016. Also within the period of AQAR 2021-22 the NAAC cycle 2 inspection was also completed and IQAC was once again formulated as a post accreditation quality sustenance measure on 10th August 2022. The IQAC of the college consists of faculty members, other staff, and students of the college and external experts from society and parents. IQAC is involved in the following activities:

- motivates qualitative and quantitative enhancement activities in relation to academics and administration of the college followed by outcome assessment based on feedback from such activities
- encourages programs for student's progress and support services and takes feedback from the students to ensure quality sustenance in such activities
- suggests opportunities to enhance faculties' research activities and carries out annual audit of the same
- suggests requirements for infrastructure development of the college on an annual basis
- conducts annual feedback and its analysis from various stakeholders
- suggests various measures for guidance and coaching for competitive and entrance exams
- suggests measures to cater to the slow learners and advanced learners and carries out
- suggests skill enhancement programs for students and ensures quality sustenance of such measures
- facilitates the process of documentation and prepares AQAR for submission to NAAC
- suggests eco-friendly measures for the institution on an annual basis

File Description	Documents
The structure and mechanism for Internal Quality Assurance	https://dentalcollege.pushpagiri.net/2022/01/19/6-5-1-a/
Minutes of the IQAC meetings	https://dentalcollege.pushpagiri.net/2022/01/19/6-5-1-b/
Any other relevant information	Nil

6.5.2 - Number of teachers attending programs/ workshops/ seminars specific to quality improvement in the year (Please exclude participations in Faculty Development Programmes (FDP) mentioned in metric 6.3.4)

File Description	Documents
Details of programmes/ workshops/ seminars specific to quality improvement attended by teachers during the year	No File Uploaded
List of teachers who attended programmes/ workshops/ seminars specific to quality improvement during the year	No File Uploaded
Certificate of completion/participation in programs/ workshops/ seminars specific to quality improvement	View File
Information as per Data template	View File
Any other relevant information	No File Uploaded

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

B. Any 3 of the Above

File Description	Documents
Information as per Data template	View File
Annual report of the College	View File
Minutes of the IQAC meetings	View File
Copies of AQAR	https://dentalcollege.pushpagiri.net/2021/12/09/aqar-2020-21/
Report of the feedback from the stakeholders duly attested by the Board of Management	View File
Report of the workshops, seminars and orientation program	No File Uploaded
Copies of the documents for accreditation	View File
Any other relevant information	View File

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 year

2

File Description	Documents
List of gender equity sensitization programmes organized by the Institution (Data template)	View File
Copy of circular/brochure/ Report of the program	View File
Extract of Annual report	View File
Geo tagged photographs of the events	View File

7.1.2 - Measures initiated by the Institution for the promotion of gender equity during the year. Describe gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus within 100 - 200 words

Our institution has given prior importance in maintaining gender equality. We continuously strive to make every possible effort in order to curb any form of gender inequality or discrimination. This is achieved by organizing programs that highlight and educate our teaching and non teaching faculty members and students about handling delicate issues and situations with clarity, sensitivity and professionalism. We also ensure that specific interests, needs and priorities of both genders are taken into consideration. We arrange most of the gender equity and sensitization programmes in association with the International Women's Day celebrations on the 8th of March every year.

File Description	Documents
Annual gender sensitization action plan	https://dentalcollege.pushpagiri.net/2022/01/19/7-1-2-a/
Specific facilities provided for women in terms of a. Safety and security b. Counselling c. Common Rooms d. Day care centre for young children	https://dentalcollege.pushpagiri.net/2022/01/19/7-1-2-b/
Any other relevant information	Nil

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

C. Any 2 of the Above

File Description	Documents
Geotagged Photos	https://dentalcollege.pushpagiri.net/2022/01/19/7-1-3/
Installation receipts	View File
Facilities for alternate sources of energy and energy conservation measures	View File
Any other relevant information	View File

7.1.4 - Describe the facilities in the Institution for the management of the following types of

degradable and non-degradable waste (within 100 - 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

a) Solid waste management:

- Segregated and disposed off into appropriate colour coded bags. Combustible waste burned in incinerator

b) Liquid waste management

- Drained to pit in the campus after treatment with bleaching powder

c) Biomedical waste management

- Segregated into appropriate colour coded bags and is then collected by IMAGE.

d) E-waste management

- Transferred to the IT cell of Pushpagiri Medical College from which it is disposed off in a suitable manner.

e) Hazardous chemicals

- Drained to pit in the campus

f) Waste recycle system

Not available in the campus

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	https://dentalcollege.pushpagiri.net/2022/01/18/7-1-4-a/
Geotagged photographs of the facilities	https://dentalcollege.pushpagiri.net/2022/01/19/7-1-4-b/
Any other relevant information	Nil

7.1.5 - Water conservation facilities available in the Institution: Rain water harvesting

B. Any 3 of the above

Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	
File Description	Documents
Geotagged photos / videos of the facilities	https://dentalcollege.pushpagiri.net/2022/01/19/7-1-5/
Installation or maintenance reports of Water conservation facilities available in the Institution	No File Uploaded
Any other relevant information	View File
7.1.6 - Green campus initiatives of the Institution include: Restricted entry of automobiles Battery-powered vehicles Pedestrian-friendly pathways Ban on use of plastics Landscaping with trees and plants	C. Any 2 or 3 of the Above
File Description	Documents
Geotagged photos / videos of the facilities if available	https://dentalcollege.pushpagiri.net/2022/01/19/7-1-6/
Geotagged photo Code of conduct or visitor instruction displayed in the institution	No File Uploaded
Any other relevant information	View File
Reports to be uploaded (Data Template)	View File
7.1.7 - The Institution has Divyangjan friendly, barrier-free environment Built environment with ramps/lifts for easy access to classrooms. Divyangjan friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for Divyangjan to access NAAC for Quality and Excellence in Higher Education AQAR format for Health Sciences Universities Page 68 website, screen-reading software, mechanized equipment	A. All of the Above

**Provision for enquiry and information:
Human assistance, reader, scribe, soft copies
of reading material, screen reading**

File Description	Documents
Geo tagged photos of the facilities as per the claim of the institution	View File
Any other relevant information	View File
Data template	View File
Relevant documents	View File

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

Our institution provides a culturally inclusive environment with mutual respect, effective relationships, and clear communication. People of all cultural orientations work together in harmony to create an atmosphere that is safe from abuse, harassment, or unfair criticism. Equal opportunities are provided to the students in various activities conducted throughout the session irrespective of their caste, creed, religion and region.

Sports, cultural and technical activities are organized inside the college to promote harmony towards each other. Annual festivals are organized every year. Commemorative days are also celebrated in the college. All this establishes positive interaction among people of different economic and cultural backgrounds.

A motivational talk was conducted for the 1st year BDS students on 2.11.21. The resource person was Dr. Sue Ann Zackariah, Assistant Professor, Dept. of Gen Medicine, Govt Dental College, Kottayam.

Vegetable farming funded by the govt of Kerala, agricultural department of Peringara Panchayath was done in 500 grow bags. The students took active participation in it.

Regional programmes like Kerala Day Celebration is observed on 1st November of each year. A blood donation camp, dental camps, NSS activities and student council activities all provide an inclusive environment for the staff and students.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	https://dentalcollege.pushpagiri.net/2022/01/19/7-1-8-a/
Any other relevant information/documents	Nil

7.1.9 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organized professional ethics programmes for students, teachers, administrators and other staff during the year Annual awareness programmes on Code of Conduct were organized during the year

B. Any 3 of the Above

File Description	Documents
Information about the committee composition, number of programmes organized etc., in support of the claims	No File Uploaded
Web link of the code of conduct	https://dentalcollege.pushpagiri.net/2022/01/19/7-1-9/
Details of the monitoring committee of the code of conduct	View File
Details of Programs on professional ethics and awareness programs	No File Uploaded
Any other relevant information	No File Uploaded
Institutional data in Prescribed format (Data Template)	View File

7.1.10 - The Institution celebrates/ organizes national and international commemorative days, events and festivals. Describe the efforts of the Institution in celebrating /organizing National and

International commemorative days and events and festivals within 100 - 200 words

Pushpagiri College of Dental Sciences, right from the time of inception, believes that the students play an important role in their communities. Along with the academic performance it has always been our goal to instil in students a sense of gratitude and a wish to serve the community by better connecting with them. Every department celebrates their specialty days such as World Radiology Day on Nov 8th, National Oral Pathology Day on 25th Feb, Conservative and Endodontic Day, Children's Day etc to create awareness regarding their speciality. Various awareness and creative programmes are conducted. Every year June 5th, we celebrate world environment day by planting saplings. On March 8th, the institution celebrates Women's Day and give them an opportunity to portray their talents and achievements. Our institution celebrates all the festivals such as Christmas Day, Diwali, Onam. The other days we commemorate include World Aids Day, International World Cancer Day, World Oral health day, Dentist day, Doctors Day, International Yoga Day, Freshers Day, Orientation Day, Friendship Day, Valentines Day, teachers Day, Yoga Day, World Water Day and World Environment Day.

7.2 - Best Practices

7.2.1 - Describe two Institutional Best Practices as per the NAAC format provided in the Manual (Respond within 100 - 200 words)

First best practice

By stander motivation Program

Objectives:

To create awareness and to motivate bystanders of patients

Context

Bystanders have to sit for long period of time for the treatment to get over. Most of the bystanders would not have undergone a routine dental check up and have unidentified dental problems .

Practice

The Bystanders educated in the dental museum by means of PPT, models and charts. Free dental check up for oral health status, treatments required are informed and referred to other specialty departments for further treatments.

Limitation:

Extent of motivation cannot be assessed

Evidence of Success

Education of oral health problems and treatment requirements

Resources required

PPT, charts, models

Second Best practice Pushpavani Aarogyam - Live Dental Health Education Programme (Radio Macfast, 90.4 FM)

Objectives: To enrich existing knowledge on all aspects of dentistry, create awareness in the community

The Context: Develop organizational skills, knowledge, means of mass communication

The Practice: Conducted on a regular basis on all Thursdays from 9am-10am.

Limitations faced: Those who were not proficient in Malayalam wrote the Malayalam script in English.

Evidence of Success: Oral health awareness to the listeners of 5 districts.

Resources required:

A phone with good camera and speaker or camera

File Description	Documents
Best practices page in the Institutional website	https://dentalcollege.pushpagiri.net/2022/01/19/7-2-1/
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution during the year in one area distinctive to its priority and thrust within 100 - 200 words

The institution has given priority to create and enhance a research environment among students and faculty. The college supports research through its research & development unit and ethics committee. The research development unit conducts lectures, workshops and training classes on research methodology and related topics. It also informs of the existing funded projects to faculty and assist in project writing.

The departments of oral and maxillofacial surgery, Orthodontics, Prosthodontics and crown and bridge, Conservative dentistry and endodontics, periodontology and Dentofacial orthopedics has been approved has center for research by the Kerala University of Health Sciences No. of PhD candidates (ongoing): 3 No. of funded student projects with ICMR, KSTEC, ASPIC-REACT, & Pushpagiri Seed funding: 7 No. of funded national & international projects for faculty: 3 No. of projects with PRC animal house: 2 No. of publications in indexed journals (PubMed, Web of Science, Scopus): 23 No. of publications in nonindexed or other indexed journals: 69

File Description	Documents
Appropriate web page in the institutional website	https://dentalcollege.pushpagiri.net/2022/01/24/projects/
Any other relevant information	https://dentalcollege.pushpagiri.net/2022/02/18/phd-research-centre/

DENTAL PART

8.1 - Dental Indicator

8.1.1 - NEET percentile scores of students enrolled for the MBBS programme for the preceding academic year

Number of students enrolled for the MBBS programme during the preceding academic year	Range of NEET percentile scores Mean NEET percentile score SDNEET percentile score	Mean NEET percentile score	SDNEET percentile score
50	44.81	86.85	9.25

File Description	Documents
List of students enrolled for the BDS programme for the preceding academic year	View File
NEET percentile scores of students enrolled for the BDS programme during the preceding academic year.	View File
Any other relevant information	No File Uploaded

8.1.2 - The Institution ensures adequate training for students in pre-clinical skills. Describe the steps taken to improve pre-clinical skills along with details of facilities available for students such as pre-clinical skill labs

The students enrolled for BDS and MDS program are given adequate training in classroom and various labs to make them competent in all the pre-clinical skills. Dental Council of India has prescribed preclinical work as a part of curriculum.. The preclinical curriculum starts as soon as the student enters his/her first academic year and continues throughout their course. The undergraduates have preclinical exercises in the departments of Dental Anatomy, Prosthodontics, Conservative Dentistry, Pedodontics, Oral and Maxillofacial Surgery and Orthodontics. The postgraduates have preclinical exercises in the departments of Prosthodontics, Conservative Dentistry, Pedodontics, Oral and Maxillofacial Surgery and Orthodontics.

The institution has fully equipped pre-clinical Conservative dentistry, Prosthodontics, Orthodontics, Pedodontics and oral pathology laboratories. These work spaces offer our students the opportunity and facilities to learn the skills involved in treating patients.

File Description	Documents
Geo tagged Photographs of the pre clinical laboratories	No File Uploaded
Any other relevant information	View File

8.1.3 - Institution follows infection control protocols during clinical teaching during preceding academic year Central Sterile Supplies Department (CSSD) (records) Provides Personal Protective Equipment (PPE) while working in the clinic Patient

B. Any 4 or 5 of the Above

safety manual Periodic disinfection of all clinical areas (Register) Immunization of all the care-givers (Registers maintained) Needle stick injury record

File Description	Documents
Central Sterile Supplies Department (CSSD) Register (Random Verification by DVV)	View File
Disinfection register (Random Verification by DVV)	No File Uploaded
Immunization Register of preceding academic year	View File
Relevant records / documents for all 6 parameters	View File
Institutional Data in Prescribed Format (Data Template)	View File

8.1.4 - Orientation / Foundation courses practiced in the institution for students entering the college / clinics / internship. Describe in less than 100-200 words about Orientation for fresh students White coat ceremony Workshops on patient care (community skills, infection control, biomedical waste management, professional ethics) Internship orientation Any other

Orientation programmes are conducted regularly for undergraduate and post graduate students in the institution. I BDS students on joining the course are given the foundation/orientation course by the academic and administrative in charges. The students have one week of orientation, visiting all the departments of our dental and medical college. The visit to all clinical, preclinical departments and skill labs facilitate students to the professional arena. The post graduate students on admission similarly have the orientation headed by the academic and research director. The respective heads and pg guides orient the pg students. The DORA students are also given orientation during the first week of admission and addressed by respective faculty in charges. Every student entering the clinical postings is given an orientation before attending patients.

White coat ceremony was conducted for the first BDS students.

Workshops on patient care (community skills, infection control, biomedical waste management, professional ethics) were conducted. COVID-19 protocols and infection control classes were conducted.

Internship orientation is conducted on the first day of internship by the Vice principal of administration. Each department also conducts an orientation for the interns on the first day of posting in the department.

File Description	Documents
Orientation circulars	https://dentalcollege.pushpagiri.net/2022/01/19/8-1-4-a/
Programme report	https://dentalcollege.pushpagiri.net/2022/01/19/8-1-4-b/

8.1.5 - The students are trained for using High End Equipment for Diagnostic and therapeutic purposes in the Institution. Cone Beam Computed Tomogram (CBCT) CAD/CAM facility Imaging and morphometric softwares Endodontic microscope Dental LASER Unit Extended application of light based microscopy (phase contrast microscopy/polarized microscopy/fluorescent microscopy) Immunohistochemical (IHC) set up

C. Any 3 or 4 of the Above

File Description	Documents
Invoice of Purchase	View File
Usage registers	View File
Geotagged photos of the facilities, and list of studentstrained in the opted facilities	No File Uploaded
Institutional Data in Prescribed Format (Data Template)	View File

8.1.6 - Institution provides student training in specialized clinics and facilities for care and treatment such as: Comprehensive / integrated clinic Implant clinic Geriatric clinic Special health care needs clinic Tobacco cessation clinic Esthetic clinic

B. Any 4 or 5 of the Above

File Description	Documents
Certificate from the principal/competent authority	View File
Geotagged photos of the facilities, and list of students trained in the opted facilities	View File
Any other relevant information	View File
Institutional Data in Prescribed Format (Data Template)	View File

8.1.7 - Number 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 the year

2

File Description	Documents
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 year	No File Uploaded
Attest ed e-copies of certificates of postgraduate Degrees, Diplomas or Fellowships	View File
Any other relevant information	No File Uploaded
Institutional Data in Prescribed Format (Data Template)	View File

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.

The students are both directly and indirectly evaluated for the quality of education received and their overall development for a competent dental practitioner. The students are assessed on the following 10 criteria in each department: Knowledge, competency and skill, punctuality, ability to manage patients, quality of treatment, follow up of treatment, patient motivation for further treatment, communication abilities, capability to work in a team and initiative for participation in research work.

A score of 1-5 (1- Poor, 2-Below Average,3-Average,4-Above Average (Good), 5-Excellent) is given according to their ability and performance and then summative of the scores to get the total score. Students who are advancing in above categories are further encouraged and the struggling students are guided as to where they can make improvements. Since students from all backgrounds are given admission, attention is given to their social, moral and academic development. The final grade is 0-10 Poor, 11-12 below Average, 21-30 Average, 31-40 above average (good), 41-50 excellent. The elective postings for the interns is given to those department where they scored less.

File Description	Documents
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 year	https://dentalcollege.pushpagiri.net/2022/01/19/8-1-8-a/
Geotagged photographs of the objective methods used like OSCE/OSPE	Nil
List of competencies	https://dentalcollege.pushpagiri.net/2022/01/19/8-1-8-b/
Any other relevant information	Nil

8.1.9 - Number of first year students, provided with prophylactic immunization against communicable diseases like Hepatitis-B during their clinical work during the year.

Number of students admitted in the first year of the teaching programmes during the year	Number of First year students administered immunization /prophylaxis
72	72

File Description	Documents
Policies documents regarding preventive immunization of students, teachers and hospital staff likely to be exposed to communicable diseases during their clinical work	View File
List of students, teachers and hospital staff, who received such immunization during the preceding academic year	View File
Any other relevant information.	View File
Institutional Data in Prescribed Format (Data Template)	View File

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.

The learning outcomes for the course are laid according to the syllabus prepared by the BoS committee of the Kerala University of Health Science. The expected outcomes are made known to all the students in the beginning of the academic year by the respective faculties. Learning outcomes for all academic programs have been displayed on the college website and are revised periodically. The outcome is assessed by longitudinal assessment over a period of time, daily evaluations which include clinical competence of each case, viva, diagnosis, treatment planning, execution of procedure and skills exhibited, chart/model stimulated evaluation etc.

Each department has a list of treatment procedures to be done in varying levels of difficulty by each students. There is a quota of work to be done (cases to be completed) and presentations and charts or models to be presented by the students for completion of work in each department. Continuous educational programs and clinical training programs are conducted at regular periods to upgrade the knowledge as well as sharpen the clinical skills. The faculty members play the role mentor, advocate, cheerleader, disciplinarian and remedial resource for the students.

File Description	Documents
Dental graduate attributes as described in the website of the College.	https://dentalcollege.pushpagiri.net/2022/01/19/8-1-10/
Any other relevant information.	Nil

8.1.11 - Per capita expenditure on Dental materials and other consumables used for student training during the year. [Amount in INR (Lakhs)]

9262249.00

File Description	Documents
Audited statements of accounts.	View File
Any other relevant information	View File
Institutional Data in Prescribed Format (Data Template)	View File

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.

The idea of a dental education unit (DEU) for the college was mooted during the formulation of the five year plan for the college and subsequently the DEU was established in December 2020.

Goals of DEU

To develop into an educational resource Center that molds a teacher into a competent Dental Educator

To enhance the teaching, learning and assessment skills of the faculty member at various levels of educational Initiatives

The Team

Dr. Subbalekshmi- Co-ordinator

Dr. Manuja

Dr. Prameetha

Dr. Anju

Programs conducted by DEU 2021(June) - 2022(August)

Year

Name of the Program

Number of teachers Participated

2021

Refine (1) Clinical Assessment in Undergraduate Dental Education

51

2021

Refine (2) Understanding the learners of today

36

2022

Refine (3) Adult Learning Principles

31

2022

Refine (4) Clinical Assessment in Undergraduate Dental Education

30

2022

Refine (5) Classroom Teaching

31

File Description	Documents
List of seminars/conferences/workshops on emerging trends in Dental Educational Technology organized by the DEU year-wise during the year.	http://dentalcollege.pushpagiri.net/2022/02/18/8-1-12-b/
List of teachers who participated in the seminars/conferences/workshops on emerging trends in Medical Educational technology organized by the DEU of the College during the year	http://dentalcollege.pushpagiri.net/2022/02/18/8-1-12-a/
Any other relevant information	Nil