



## YEARLY STATUS REPORT - 2023-2024

<b>Part A</b>	
<b>Data of the Institution</b>	
<b>1.Name of the Institution</b>	PMS COLLEGE OF DENTAL SCIENCE AND RESEARCH
• Name of the Head of the institution	DR. RAJESH PILLAI
• Designation	PRINCIPAL
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	04722587878
• Alternate phone No.	9447744470
• Mobile No. (Principal)	9447744470
• Registered e-mail ID (Principal)	info@pmscollege.ac.in
• Alternate Email ID	iqac@pmscollege.ac.in
• Address	Golden Hills, Vencode P. O, Vattappara, Thiruvananthapuram
• City/Town	Thiruvananthapuram
• State/UT	Kerala
• Pin Code	695028
<b>2.Institutional status</b>	
• Affiliated / Constitution Colleges	Affiliated
• Type of Institution	Co-education
• Location	Rural

• Financial Status	Private				
• Name of the Affiliating University	KERALA UNIVAERSITY OF HEALTH SCIENCES				
• Name of the IQAC Co-ordinator/Director	Dr. Smitha C				
• Phone No.	04722587878				
• Alternate phone No.(IQAC)	9497567049				
• Mobile No:	9895424094				
• IQAC e-mail ID	iqac@pmscollege.ac.in				
• Alternate e-mail address (IQAC)	info@pmscollege.ac.in				
<b>3.Website address (Web link of the AQAR (Previous Academic Year)</b>	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/03/AQAR-2022-23-report.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/03/AQAR-2022-23-report.pdf</a>				
<b>4.Was the Academic Calendar prepared for that year?</b>	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/02/ACADEMIC-CALENDAR-2023-24.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/02/ACADEMIC-CALENDAR-2023-24.pdf</a>				
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B	2.65	2014	10/12/2014	09/12/2019
Cycle 2	A	3.10	2022	18/10/2022	17/10/2027
<b>6.Date of Establishment of IQAC</b>			02/08/2008		
<b>7.Provide the list of funds by Central/ State Government-UGC/ICSSR/ IUCTE/CSIR/DST/DBT/CPE of UGC/PMMMNTT etc.</b>					

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Dr Ambili R	IPR Training Workshop Fund	Kerala State Council for Science, Technology and Environment	20/04/2024	20 000
Dr Ambili R	ICMR MDS Thesis	ICMR	01/12/2023	50000
Dr Amitha Mohan	ICMR STS	ICMR	12/10/2023	50000
Dr Adersh G A	ICMR STS	ICMR	12/10/2023	50000
Dr Sheeba H Gladstone	ICMR STS	ICMR	12/10/2023	50000
Dr Teena Haneef	ICMR STS	ICMR	12/10/2023	50000
Dr Shiana Jo	ICMR STS	ICMR	12/10/2023	50000
Dr Arunima PR	ICMR STS	ICMR	12/10/2023	50000
Dr Adarsh Jayan	ICMR STS	ICMR	12/10/2023	50000
Dr Anusha S U	ICMR STS	ICMR	12/10/2023	50000
Dr George Skariah P	ICMR STS	ICMR	12/10/2023	50000
Dr Swathy Anand	ICMR STS	ICMR	12/10/2023	50000
Dr Aswathy K Vijayan	ICMR STS	ICMR	12/10/2023	50000
Dr Shiad Salim	ICMR STS	ICMR	12/10/2023	50000
Dr Pratheeksha V Nair	ICMR STS	ICMR	12/10/2023	50000

Dr Manoj Prasad	ICMR STS	ICMR	12/10/2023	50000
Dr Mahesh M	ICMR STS	ICMR	12/10/2023	50000
Dr Abha Nair	ICMR STS	ICMR	12/10/2023	50000
Dr Adersh G A	YIP	KDISC	15/08/2023	800000
<b>8. Whether composition of IQAC as per latest NAAC guidelines</b>		<b>Yes</b>		
<ul style="list-style-type: none"> <li>Upload latest notification of formation of IQAC</li> </ul>		<a href="#">View File</a>		
<b>9. No. of IQAC meetings held during the year</b>		<b>4</b>		
<ul style="list-style-type: none"> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>		<b>Yes</b>		
<ul style="list-style-type: none"> <li>(Please upload, minutes of meetings and action taken report)</li> </ul>		<a href="#">View File</a>		
<b>10. Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>		<b>No</b>		
<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>		<b>nil</b>		
<b>11. Significant contributions made by IQAC during the current year (maximum five bullets)</b>				
Started Paradental courses (Dental Mechanic, Dental Operating Room Assistant & Dental Hygienist) from December 2023				
Received financial assistance from Kerala State Council for Science, Technology and Environment				
Hosted Global Academic Conclave from March 4th to 6th 2024				
Applied for Kerala University of Health Sciences QAS (Quality Assurance System) ranking and awaiting their inspection.				
IQAC was also instrumental in achieving 39th rank by India Today				

ranking 2023 and 39h position by The Week ranking 2023. Instrumental in participating and submitting data for NIRF 2024 and AISHE 2022-23

**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
Quality improvement and ranking strategies	Participated in NIRF 2023,2024,in AISHE 2022-23. 39th rank in India Today survey • 30th rank in survey by The Week
Enhancement of Research Facility	17 proposals shortlisted by ICMR for ICMR STS, enhanced instrumentation facility in Central Research Laboratory
Organizing various national and international conferences	Hosted Global Academic Conclave from March 4th to 6th 2024
Curricular aspects	Commencement of Para- dental Courses, Curriculum enrichment with 10 Add on courses & Value added courses
Student Support & Progression	• Conducted Chakravayuh 2024 (intercollegiate sports & cultural program) & Sanskriti 2024
Governance & Leadership	• Internal and External Audits were successfully conducted • Initiated Max Care Dental-A comprehensive dental clinic
Enhanced Extension Activities	Commencement of the project Susmeram -an oral health awareness program for Vembayam Panchayat after the successful pilot study
Best Practices	Hosted 2nd Global Academic Conclave in March 2024,Conducted Merit Day to facilitate the achievements of students and staff.

<b>13. Whether the AQAR was placed before statutory body?</b>	<b>Yes</b>				
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>					
<table border="1"> <thead> <tr> <th data-bbox="86 427 778 490">Name</th> <th data-bbox="783 427 1476 490">Date of meeting(s)</th> </tr> </thead> <tbody> <tr> <td data-bbox="86 497 778 557">Board of Directors meeting</td> <td data-bbox="783 497 1476 557">16/12/2024</td> </tr> </tbody> </table>		Name	Date of meeting(s)	Board of Directors meeting	16/12/2024
Name	Date of meeting(s)				
Board of Directors meeting	16/12/2024				
<b>14. Does the Institution have Management Information System?</b>	<b>Yes</b>				
<ul style="list-style-type: none"> <li>If yes, give a brief description and a list of modules currently operational</li> </ul>					
<p>For the easy access of teaching learning process, the institution possess a Learning Management System which is accessible to teachers and students. From the student or learner perspective, the LMS provides personalized access to assigned course materials, messaging and notifications. The LMS enables the learning content to be available and/or accessible online thereby allowing students to view and interact with learning materials though a web browser on essentially any computer that has internet access. Learning management system also provides the instructor a way to create and deliver content, monitor student participation and assess student performance. Apart from this, core modules like user registration, scheduling time table, report generation, leave applications, communications (messaging &amp; notifications), examinations, attendance monitoring are fully functional. The clinical and patient data are managed by the Clinical Management Software system (GRAPES). Students and Doctors access the GRAPES through their I-pads or mobile phone. Integrated Library Management System (ILMS) KOHA is in place for managing the day to day activities of library.</p>					
<b>15. Multidisciplinary / interdisciplinary</b>					
<p>Multidisciplinary education and research is one of the key components in NEP. Our institution is in the process of preparing roadmap for curricular reforms focusing on interdisciplinary and multidisciplinary teaching and learning approach. The introduction of formative, comprehensive and continuous evaluation of students helps us to achieve the dental graduate attributes as per the new policy. We have nine dental departments which work in an interdisciplinary way through Comprehensive Clinic system. We have introduced additional departments such as Department of Advanced</p>					

Dental Sciences to incorporate multidisciplinary specialties such as Implant Dentistry, Laser Dentistry, Esthetic Dentistry, Digital dentistry, 3D printing model into the curriculum. Geriatric clinic, Divyangjan clinic, Oral hygiene clinic, TMJ Clinic and Max Care Clinic are some of our specialities. The research department promotes projects involving an interdisciplinary approach for post graduate and doctoral programs. Undergraduate students are encouraged to undertake short studies and projects based on multidisciplinary approach. Basic Medical Science courses such as General Anatomy, Biochemistry, Physiology, Pharmacology, Microbiology and General Pathology are a part of the regular curriculum. Interdepartmental trainings and interdisciplinary trainings are regularly conducted as a part of the UG and PG curriculum.

#### **16.Academic bank of credits (ABC):**

Our curriculum is prepared so as to incorporate the academic bank of credit system. Our students have opened their ABC accounts. The students and faculty have freedom and facility to earn credits from various departments as well as higher learning institutions in the national and international level. Various add on courses are incorporated into the curriculum so as to ensure skill development and credit gain. Our students and faculties are regularly attending and complete MOOC courses based on NPTEL, SWAYAM etc.

#### **17.Skill development:**

Knowledge, skill and attitude are the three main components of learning. Acquiring adequate skill and competency is very important for a dental graduate. Mutually benefitting MOUs with national and foreign universities are undertaken by our institution. Implementation related to global outreach as envisaged in NEP is a part of our long term goals. Our institution had been constantly working on enhancing the skill set of our students. Primary focus on mapping of skill achievement for better employability, advancement in academic and research capability. Students can avail the short term skill enhancement programs and add on courses for their benefit. The institution has established various clubs for up skilling of students. Activity based learning education (ABLE) system with integration of mid class activities such as Peer led Teaching learning, critical pedagogy, role play helps tremendously in enhancing reading, writing ability along with communication skills. Additional CDEs and other external programs are arranged for skill development of students.

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

Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course) the institution gives emphasis to integration of our culture into our fraternity by regularly conducting webinars and programs through spiritual and cultural personalities. Students are encouraged to participate in various arts and cultural programs in institution and University level. Student also actively engages in elocution, extempore and debates on varied socially relevant subjects. The Yoga classes for students and faculty are conducted regularly. These innovative ideas helped us impart traditional as well as cultural values among our students, teaching and non-teaching staff.

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

The institution gives importance to outcome based education in tune with the national education policy by integration of vocational, professional and skill development evaluation through the dental graduate attribute system. Curricular and co-curricular activities are given weightage in assessing the final outcome from our students. Competencies are measured based on specific program outcome and course outcome. Soft skills, Human Values, Scientific temper and righteous conduct are evaluated in the final outcome.

#### **20.Distance education/online education:**

Our institution has implemented a fully integrated Learning Management System (LMS) based on MOODLE platform; with various verticals including online teaching module, distant education module and live class mode in teacher component. Student module comprises of mid class activity submission, post class evaluation submission assignment submission modules. Integration of offline, online, distant and hybrid mode features in the LMS enable us to impart education in a 360 educational model. E contents on a myriad of topics are made available in our system for easy access to students. Our learning system is fully prepared to incorporate new features envisaged on the new education policy. E contents are available in our youtube channel, PMS Padashala.

### **Extended Profile**

#### **1.Student**

2.1

770

Total number of students during the year:

File Description	Documents
Data Template	<a href="#">View File</a>
2.2	<b>126</b>
Number of outgoing / final year students during the year:	
File Description	Documents
Data Template	<a href="#">View File</a>
2.3	<b>132</b>
Number of first year students admitted during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
<b>2.Institution</b>	
4.1	<b>937.79</b>
Total expenditure, excluding salary, during the year (INR in Lakhs):	
File Description	Documents
Data Template	<a href="#">View File</a>
<b>3.Teacher</b>	
5.1	<b>127</b>
Number of full-time teachers during the year:	
File Description	Documents
Data Template	<a href="#">View File</a>
5.2	<b>127</b>
Number of sanctioned posts for the year:	
File Description	Documents
Data Template	<a href="#">View File</a>

**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 institution follows the KUHS-designed curriculum, emphasizing outcome-based competencies for emerging dental professionals. Curriculum delivery is carefully organized through participatory planning and dedicated committees.

Before each academic year, academic directors publish an annual planner. Committees prepare an academic planner outlining key activities like induction programs, orientation sessions, academic meetings, exams, mentor meetings, clinical postings and community visits. The Associate Dean (Academics), under Principal's guidance, develops an annual calendar to ensure timely curriculum completion, shared with all departments during HOD meetings. Departments create academic schedules in consultation with subject in-charges, which are reviewed by Associate Dean for final publication.

Subject in-charges draft monthly teaching plans with learning outcomes, breaking them into weekly schedules documented in teacher logbooks. These are reviewed by the HOD to ensure timely syllabus completion. The Dental Education Technology Department, led by the Principal, monitors adherence to schedules.

Activity-Based Teaching-Learning Education system supports a student-centric blended learning approach. Methods like POGIL, peer-led sessions, role plays, and flipped classrooms are used to enhance engagement. Assignments and evaluations are integrated into internal assessments, ensuring continuous monitoring. Rapid recap and remedial sessions prepare students for university exams. Training on the revised curriculum was provided by Dr. Elbe Peter and Dr. Devadethan.

File Description	Documents
Minutes of the meeting of the college curriculum committee	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/1.1.1-b.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/1.1.1-b.pdf</a>
Any other relevant information.	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/1.1.1-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/1.1.1-c.pdf</a>

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

2

File Description	Documents
Details of participation of teachers in various bodies(Data Template)	<a href="#">View File</a>
Scanned copies of the letters supporting the participation of teachers	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**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**

53

File Description	Documents
List of Interdisciplinary /interdepartmental courses /training across all the programmes offered by the College during the year	<a href="#">View File</a>
Minutes of relevant Academic Council/BoS meetings	<a href="#">View File</a>
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**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**

522

File Description	Documents
Details of the students enrolled in subject-related	<a href="#">View File</a>
Certificate/Diploma/Add-on courses	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

### 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

Institution has a well-framed curriculum policy that has incorporated and aligned various curriculum enrichment programs to integrate various aspects of cross-cutting issues of the society. By integrating these cross-cutting issues into the dental curriculum, the institution produces socially responsible, ethically grounded dental professionals who are well-equipped to address both the clinical and societal challenges in the field of dentistry. Adequate measures are taken to conduct various training programs, talks, workshops, field visits, camps, and volunteering activities. Mobile Dental Clinics are actively rendering services for tribal populated areas, tribal schools, old age homes, poor homes, residence associations, and other social and charitable institutions. Programs inculcating sense of purpose towards social responsibilities such as "No tobacco Day rallies" on world no tobacco day, large-scale oral cancer screening camps as part of world oral health day are organized every year. We conducted oral cancer awareness talk on world cancer day. We also observed National dentist day, women's day celebration along with gender awareness talk, world hand hygiene day, world ocean day and conducted CDE programme on infection control. Institution takes special emphasis by incorporating value added courses and related clinical postings in the area of special care clinics such as Geriatric, palliative, Divyanjan, Tobacco cessation clinics etc.

File Description	Documents
List of courses with their descriptions	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2025/01/1.3.1-b-NEW_compressed.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2025/01/1.3.1-b-NEW_compressed.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2025/01/latest-edited1.3.1-c-NEW_11zon-1_compressed-1_organized_organized.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2025/01/latest-edited1.3.1-c-NEW_11zon-1_compressed-1_organized_organized.pdf</a>

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

10

File Description	Documents
Number of value-added courses offered during the year that impart transferable and life sk	<a href="#">View File</a>
List of-value added courses (Data template)	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

763

File Description	Documents
List of students enrolled in value-added courses (Data template)	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

565

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

#### 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	<a href="#">View File</a>
URL for feedback report	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/1.4.1-a.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/1.4.1-a.pdf</a>
Data template	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**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	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/1.4.1-a.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/1.4.1-a.pdf</a>
Action taken report of the Institution on the feedback report as stated in the minutes of meetings of the College Council/IQAC	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

## 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**

40

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)	<a href="#">View File</a>
Final admission list published by the HEI	<a href="#">View File</a>
Admission extract submitted to the state OBC, SC and ST cell every year.	<a href="#">View File</a>
Annual Report/ BOM report/ Admission report duly certified by the Head of the Institution	<a href="#">View File</a>
Information as per data template	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**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	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>
Data template	<a href="#">View File</a>

### 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	<a href="#">View File</a>
E-copies of admission letters of the students enrolled from other states	<a href="#">View File</a>
Institutional data in prescribed format (Data template)	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

## 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	<a href="#">View File</a>
Data Template	<a href="#">View File</a>
Details of special programmes for slow performers and advanced Learners	<a href="#">View File</a>
Student participation details and outcome records	<a href="#">View File</a>
Criteria to identify slow performers and advanced learners and assessment methodology	<a href="#">View File</a>

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

Number of Students	Number of Full Time Teachers
770	127

File Description	Documents
List of students enrolled in the preceding academic year	<a href="#">View File</a>
List of full time teachers in the preceding academic year in the college	<a href="#">View File</a>
Institutional data in prescribed format (data templates)	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

### 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)

PMS College of Dental Science and Research is dedicated to the holistic development of its students, fostering not only academic excellence but also the growth of their innate talents and aptitudes. The college provides ample opportunities for students to explore and nurture their passions beyond the classroom setting. The club activities that take place every second Wednesday of the month include the Dance Club, Music Club, Sports Club, Fine Arts Club, Literary Club, and Nature Club.

The college's commitment to extracurricular excellence is reflected in the success of its students at major state level cultural and

sports events and students have consistently received accolades and awards for their performances. PMS College of Dental Science and Research has been recognized at events like Chakravyuh(KUHS All Kerala Inter Dental Sports Meet), Sanskriti, KUHS Cultural Zone Fest, and Mirabolante 3.0, where students have excelled in various sports, cultural, literary, and artistic programs.

PMS College of Dental Science and Research has successfully hosted the All Kerala Interdental Sports Meet and these achievements underscore the college's dedication to fostering a well-rounded educational experience. By integrating such extracurricular activities into the academic framework, PMS College of Dental Science and Research ensures that students are not only equipped with dental knowledge but also with the skills and confidence to excel in a wide range of fields, contributing to their overall personal and professional development.

File Description	Documents
Appropriate documentary evidence	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.2.3-b.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.2.3-b.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.2.3-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.2.3-c.pdf</a>

### 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

Our teaching framework emphasizes student-centered, supported by robust infrastructure and innovative methods. Small-group teaching, pre-clinical labs, and CLABS provide an excellent platform for hands-on experience. A comprehensive clinic system, starting in the third year, facilitates experiential and integrated learning. Chairside teaching and the "tell-show-do" approach enhance practical skills, while additional clinical postings in implantology and special care clinics promote interdisciplinary learning.

To encourage self-directed learning, students engage in take-home assignments, post-class evaluations, project-based activities, and

CDE programs. Conceptual understanding is fostered through strategies like peer learning, think-pair-share, jigsaw activities, and Process-Oriented Guided Inquiry Learning (POGIL). Chairside discussions, case presentations, and seminars further develop critical thinking and problem-solving abilities.

Participation in STS projects by ICMR/KUHS encourages project-based learning, with 17 projects conducted during this period.

Apart from this, students participate in field visits, industry tours, laboratory and research lab experiences, visits to animal shelters, community outreach programs, and value-added and add-on courses that expose them to moral and ethical values. In total, 15 such programs across all categories were conducted throughout the year. Creative activities, including role-plays, flash mobs, and street plays, further enhance their learning experience.

By integrating all these. we prepare students for academic excellence and professional success.

File Description	Documents
Learning environment facilities with geo tagged photographs	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

**B. Any 3 of the Above**

File Description	Documents
List of clinical skills models	<a href="#">View File</a>
Geo tagged photographs of clinical skills lab and simulation centre	<a href="#">View File</a>
List of training programmes conducted in the facilities during the year	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

PMS College of Dental Science and Research emphasis, teaching & learning processes seamlessly integrated with ICT. Our campus has Wi-Fi network with 290 mbps bandwidth ensuring access to digital resources. All lecture & seminar halls are equipped with state-of-the-art ICT facilities; smart boards, projectors, microphones & Apple TVs. To enhance teaching-learning experience, we utilize LED walls, display screens and kiosks. Faculties are well-trained and equipped enabling them to deliver effective lessons. Students and faculties use iPads to facilitate teaching and learning. Faculties are trained in various digital evaluation and assessment tools, total of two training programs including digital pedagogy, refresher course on e-content development and online assessments. The institution also organizes online debates, quizzes, and break-out rooms to foster collaborative learning. Monthly tests are conducted online in objective mode. Supporting student learning, faculties regularly update e-content resources, which are accessible through LMS & ILMS, including D-space. Digital repository has 150 lecture videos, question banks, digital notes, providing students learning materials at their fingertips. library is well-equipped with digital resources, including EBSCO, D-space, Delnet, OPAC. We also utilize specialized dental education software and devices, such as Dolphin Software, Visualizers, Projection Microscopes, Penta Head Microscope, and Stereo Microscopes, to provide hands-on experience and training.

File Description	Documents
Details of ICT-enabled tools used for teaching and learning	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.3.3-b.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.3.3-b.pdf</a>
List of teachers using ICT-enabled tools (including LMS)	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.3.3-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.3.3-c.pdf</a>
Webpage describing the “LMS/ Academic Management System”	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.3.3-d.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.3.3-d.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.3.3-e.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.3.3-e.pdf</a>

### 2.3.4 - Student :Mentor Ratio (preceding academic year)

Number of Mentors	Number of Students
119	770

File Description	Documents
Details of fulltime teachers/other recognized mentors and students	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

#### Mechanism to Nurture Creativity, Skills, and Innovations

Fostering creativity, skills, and innovation within a dental health institution requires a structured dynamic approach to encourage continuous growth among students, faculty, and professionals. This mechanism encompasses three key areas: education, collaboration, and research.

**Innovative Learning Environment:** Our institution implements interactive teaching methodologies such as problem-based learning, and hands-on workshops. Institution encourage critical thinking and creative problem-solving by integrating interdisciplinary case studies and 3D model preparation.

**Skill Enhancement Programs:** Organize skill-development workshops

focusing on advanced clinical techniques, such as laser dentistry, implantology, and aesthetic procedures. Incorporate mentorship programs where experienced professionals guide students and peers to refine their practical skills.

**Research and Innovation:** Established research facilities and innovation labs equipped with modern tools. Encourage faculty and students to undertake research projects addressing contemporary dental challenges. Provide assistance in getting grants, rewards, and recognition for innovative ideas, publications, and patents.

**Collaborative Opportunities:** Partner with industry leaders, academic institutions, and technology companies to provide exposure to real-world challenges. Organize conferences, seminars, and educational workshops to foster collaboration and knowledge exchange.

This holistic approach nurtures a culture of creativity, skill mastery, and innovation, positioning the institution as a leader in dental health education and practice.

File Description	Documents
Appropriate documentary evidence	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.3.5-b.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.3.5-b.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.3.5-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.3.5-c.pdf</a>

## 2.4 - Teacher Profile and Quality

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

127

File Description	Documents
Any other relevant information	<a href="#">View File</a>
List of fulltime teachers and sanctioned posts for year certified by the Head of the Institution (Data template)	<a href="#">View File</a>
Sanction letters indicating number of posts (including Management sanctioned posts) by competent authority (in English/ translated in English)	<a href="#">View File</a>

**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**

57

File Description	Documents
List 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 /Affiliating Universities and the number of fulltime teachers for the year	<a href="#">View File</a>
Copies of Guide-ship letters or authorization of research guide provided by the university	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

1136.5

File Description	Documents
List of teachers including their designation, qualifications, department and number of years of teaching experience (Data Template)	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

107

File Description	Documents
Reports of the e-training programmes	<a href="#">View File</a>
e-contents / e-courses developed	<a href="#">View File</a>
Year –wise list of full time teachers trained during the year	<a href="#">View File</a>
Certificate of completion of training for development of and delivery of econtents / e-courses / Video lectures / demonstrations	<a href="#">View File</a>
Web-link to the contents delivered by the faculty hosted in the HEI's website	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

#### 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

7

File Description	Documents
Institutional data in the prescribed format/ Data template	<a href="#">View File</a>
e-copies of award letters (scanned or softcopy)	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

## 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 Institutional Examination Committee (IEC) ensures smooth examination processes by aligning internal assessments with the academic calendar, which includes course start dates, exam schedules, add-on courses, holidays, and result declaration. The IEC ensures exams are scheduled in line with this calendar, to avoid scheduling conflicts. The calendar also outlines syllabus completion timelines, which are shared with students at the beginning of the academic year, ensuring they are informed about course syllabus and enables well-spaced assessments.

Post-class evaluations and take-home assignments follow each theory class, with marks from these, monthly tests, and internal exams contributing to students' internal marks, which are uploaded to the university portal before university exams. The IEC maintains transparency by communicating exam timetables, venues, and invigilation rosters through notice boards.

Comprising 9 members, the IEC mandates that departments submit three sets of question papers to prevent bias. A random selection of the final paper occurs 30 minutes before the exam. An orientation program for each batch of students and invigilators covers exam room etiquette and instructions.

Through effective scheduling, clear communication, and fairness, the IEC supports a well-organized and efficient evaluation process that is robust and transparent.

File Description	Documents
Academic calendar	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.5.1-b.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.5.1-b.pdf</a>
Dates of conduct of internal assessment examinations	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.5.1-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.5.1-c.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.5.1-d.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.5.1-d.pdf</a>

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

Examination cell deals with examination related grievances of the institution. Examination policy and SOP's are aligned in terms of all examination aspects of the institute including the grievance redressal mechanism which is communicated through the orientation programmes, publishing in handbooks, institutional websites etc.

A set of two question papers with answer keys are wetted by the subject incharge, approved by head of the departments and submitted to IEC, out of which one question paper is selected randomly. After exam the answer scripts are false coded inorder to cover the identity of the students before being evaluated by the faculty. The answer key confirms the uniform and unbiased evaluation. The answer scripts are further decoded by the examination office and returned to the faculties who distribute it to students. Grievance regarding retotaling, reviewing are registered by the students in the academic office and then the concerned departments are allotted for a second evaluation and rechecked addressing the grievance.

Grievance related to hall ticket and absence is addressed through IT and academic committee respectively. Grievances related to evaluation of university answer scripts is notified to IEC through Department Head, which facilitates photocopying, re-evaluation or re-counting of their answer scripts.

File Description	Documents
Details of University examinations / Continuous Internal Evaluations (CIE) conducted during the last year	<a href="#">View File</a>
Number of grievances regarding University examinations/ Internal Evaluation	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

Well framed policy and SOPs are in place for exam conduct and

evaluation procedures. The computerized question paper is sent by the controller of examinations, Kerala University of Health Sciences. University question papers are verified by subject experts for mistakes or out of syllabus questions half an hour before the examination. Examination hall is university approved room with adequate space, facility and security for conducting fair and transparent examination and digital evaluation centre as per the university norms.

At institutional level, continuous internal evaluation is done at different levels consisting of post class evaluation, assignments, seminar evaluation, monthly tests, internal examination and model examination for all courses for both regular and supplementary batches.

Clinical skills are assessed by the student's management of patients, clinical case discussions & treatment procedures which contribute to Competency Based Assessment (CBA). CBA consisting of objective structured clinical examination is conducted for students entering into clinical training and for interns. The institution follows continuous and transparent evaluation system.

File Description	Documents
Information on examination reforms	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.5.3-b_21122024114827.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.5.3-b_21122024114827.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.5.3-c-final_compressed_compressed-2.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.5.3-c-final_compressed_compressed-2.pdf</a>

**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**

File Description	Documents
List of opportunities provided for the students for midcourse improvement of performance in the examinations	<a href="#">View File</a>
Information as per Data template	<a href="#">View File</a>
Policy document of midcourse improvement of performance of students	<a href="#">View File</a>
Re-test and Answer sheets	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

## 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 University explicate the learning outcomes of both BDS and MDS courses for the academic year. The institution takes essential action plans for implementing the prescribed curriculum in order to achieve the Program Specific Learning Outcomes. Adequate knowledge of scientific foundation, general skills, practice management and attitude to be achieved by the graduates after completion of the course are clearly specified in the curriculum. Systematic academic course plan including curriculum content, practice based learning programmes and evaluation process is ensured by the institution. The Course and Program outcomes are conveyed to the students through website, log books, handbooks etc and is displayed in the Departments. Learning objectives, course plan and evaluation scheme are conveyed to the students during orientation process. Every lecture begins with displaying specific learning outcome of the topic. Clinical Orientation is conducted at the beginning of third year and qualifying Clinical Entry Level exam is mandatory for entering clinics.

We target at achieving the Graduate Attributes after completion of the course, which is evaluated at the end of internship. These Graduate Attributes are as per the provisions of the Regulatory bodies and the University.

File Description	Documents
Relevant documents pertaining to learning outcomes and graduate attributes	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.6.1-b.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.6.1-b.pdf</a>
Methods of the assessment of learning outcomes and graduate attributes	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.6.1-c-1.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.6.1-c-1.pdf</a>
Upload Course Outcomes for all courses (exemplars from Glossary)	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.6.1-d-1.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.6.1-d-1.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.6.1-e.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.6.1-e.pdf</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	<a href="#">View File</a>
Link for the annual report of examination results as placed before BoM/ Syndicate/ Governing Council for the year.	<a href="#">View File</a>
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	<a href="#">View File</a>
Trend analysis for the last year in graphical form	<a href="#">View File</a>
Data template	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

Our curriculum is structured to provide a comprehensive education in dentistry with clear learning objectives and outcomes that are regularly viewed and updated. The implementation of the curriculum for BDS and MDS programs are carried out through proper planning by following academic calendar in terms of time tables, conduct of internal examinations and practical classes. The two components of learning process are theory and practical sessions. The learning outcome is assessed continuously through Post class evaluation after every class, online monthly tests, Internal examinations, Model examination and University examination.

From first year onwards we have CLAB (Class room Integrated with Lab) which promote small group teaching - learning creating an effective and enthusiastic learning environment. Activity Based Learning Education system (ABLE) encourages critical thinking skills and problem solving ability in students. In third BDS through a Clinical entry level exam we make sure that students have acquired the basic knowledge required to take up patient cases.

Individual clinical evaluation is carried out at the end of clinical postings. Our students participate in community oral health education, take up Add on courses, Value added courses, involve in short research projects and participate in various conferences.

File Description	Documents
Programme-specific learning outcomes	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.6.3-b.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.6.3-b.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.6.3-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.6.3-c.pdf</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

PTA meeting is a great opportunity to share academic progress and growth based on classroom performances & students overall evaluation etc. Main objective of the PTA meeting is to create a common platform, where teachers, mentors and parents come together to discuss student's performance and devise ways to enrich their learning experience. The PTA is registered under the Travancore Cochin Literary Scientific and Charitable Societies Registration Act

1955. A general body PTA meeting is conducted periodically twice every year. All the parents are intimated about the meeting well in advance from Principal's office via letters, email and SMS with the details of student's performance in academics and attendance. Parents meet the respective subject staff and also mentors for obtaining their ward's progress report for the session. The interaction between parents & faculty is kept individual and private.

There is a consistent and continuous interaction of mentors with the parents regarding their ward's performance through the conference calls to foster their learning and academic success. Special meetings are conducted for the slow learners after every internal exam.

PTA meetings are organized with an objective to bring the institution and home together for uplifting of students as well as institute by maintaining harmonious relationship between parents and teachers.

File Description	Documents
Proceedings of parent –teachers meetings held during the year	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.6.4-b.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.6.4-b.pdf</a>
Follow up reports on the action taken and outcome analysis.	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.6.4-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.6.4-c.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.6.4-d.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/2.6.4-d.pdf</a>

## 2.7 - Student Satisfaction Survey

### 2.7.1 - Online student satisfaction survey regarding teaching learning process

770

File Description	Documents
Any other relevant information	No File Uploaded

## 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****33**

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

**3.1.2 - Number of teachers awarded national /international fellowships / financial support for advanced studies/collaborative research and participation in conferences during the year****60**

File Description	Documents
Fellowship award letter / grant letter from the funding agency	<a href="#">View File</a>
List of teachers and their national/international fellowship details (Data templates)	<a href="#">View File</a>
E-copies of the award letters of the teachers	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**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
<b>19</b>	<b>920000</b>

File Description	Documents
List of research projects and funding details during the year (Data template)	<a href="#">View File</a>
List of research projects and funding details during the year (Data template)	<a href="#">View File</a>
Link for funding agencies websites	<a href="https://www.icmr.gov.in/icmrobject/custom_data/pdf/sts/Updated_STS_2023_Proposal_Result12102023.pdf">https://www.icmr.gov.in/icmrobject/custom_data/pdf/sts/Updated_STS_2023_Proposal_Result12102023.pdf</a>
Any other relevant information	<a href="#">View File</a>

### 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

Our institution fosters an environment where faculty and students are encouraged to conduct research, share innovative ideas, and turn those ideas into reality. We have created opportunities for collaborations between academia and industry, and support new ventures like startups and spin-offs. We have got approval from the State Government to establish an Innovation Entrepreneurship Development Centre (IEDC) to nurture an innovation ecosystem.

We have participated in the YIP (Young innovators program, 5.0 and 6.0 ). In YIP 5.0, three teams from our college reached the final round and in YIP 6.0 one team reached the final round.

We also participated in ICMR STS 2023 and out of 75 proposals, 17 proposals got shortlisted. Dr. Annie Liz Manuel also got a financial assistance of Rs 50000/- from ICMR for her thesis.

We have got financial assistance of Rs 20000/- for conducting a workshop on IPR (Intellectual Property Rights) from Kerala State Council for Science, Technology and Environment.

Last year we founded a startup named PIONOMED BIOGENIX which won various competitions including the National Entrepreneurship Conclave, M sigma Gokulam Hackathon, Innovation competition conducted by Digital University of Kerala and Tie University global startup pitch competition.

File Description	Documents
Details of the facilities and innovations made	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/3.2.1-b.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/3.2.1-b.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/3.2.1-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/3.2.1-c.pdf</a>

**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**

13

File Description	Documents
List of workshops/seminars during the year(Data template)	<a href="#">View File</a>
Reports of the events	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**3.3 - Research Publications and Awards**

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

**B. Any 3 of the Above**

File Description	Documents
Institutional Code of Ethics document	<a href="#">View File</a>
Minutes of meetings of the committees with reference to the code of ethics	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

### 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

34

File Description	Documents
Any other relevant information	<a href="#">View File</a>
List of Ph.D.s /DM/MCh/PG degrees in the respective disciplines received during the year	<a href="#">View File</a>
List of teachers recognized as guides during the year	<a href="#">View File</a>
Information as per Data template	<a href="#">View File</a>
Letter of PG guide recognition from competent authority	<a href="#">View File</a>

### 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

67

File Description	Documents
Number of research papers published per teacher in the Journals notified on UGC website/Scopus/ Web of Science/ PubMed during t	<a href="#">View File</a>
Web-link provided by institution in the template which redirects to the journal webpage published in UGC notified list	<a href="#">View File</a>
Information as per Data template	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

### 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

9

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	<a href="#">View File</a>
Information as per Data template	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

### 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

125

File Description	Documents
List of extension and outreach activities during the year (Data Template)	<a href="#">View File</a>
List of students in NSS/NCC involved in the extension and outreach activities during the year	<a href="#">View File</a>
Detailed program report for each extension and outreach program should be made available, with specific mention of number of students and collaborating agency participated	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

703

File Description	Documents
Reports of the events organized	<a href="#">View File</a>
List of extension and outreach activities conducted with industry, community etc for the last year (Data template)	<a href="#">View File</a>
List of students who participated in extension activities during the year	<a href="#">View File</a>
Geotagged photographs of extension activities	<a href="#">View File</a>

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

PMS College of Dental Science and Research is dedicated to serving humanity through comprehensive dental care and outreach camps. We strive to bridge the gap in oral healthcare access especially for under privileged communities. By serving humanity, we aim to create a healthier and happier society.

Our institution has received notable awards and recognitions for our

exemplary extension and outreach activities. These prestigious accolades were conferred upon us by various esteemed bodies for our tireless and dedicated efforts in conducting 121 camps. These recognitions serve as a testament to our commitment to making a positive impact in the society we serve, and we are proud to have been acknowledged for our endeavours.

The basis of these awards is the institutions outstanding efforts in organizing dental camps, which provided free dental check-up, treatments and dental health education to numerous beneficiaries like tribal settlements, global travel market, rotary club, NSS camp, Kerala water authority, arts and sports club, Shishuvihar etc. The camps demonstrated the institutions dedication to community service, social responsibility and improving public health.

Year

June 2023 to May 2024

Number of awards/recognitions

112

File Description	Documents
List of awards for extension activities in the year	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/3.4.3-b-1.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/3.4.3-b-1.pdf</a>
e-copies of the award letters	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/3.4.3-c-1.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/3.4.3-c-1.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/3.4.3-d.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/3.4.3-d.pdf</a>

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

Our institution inculcates social responsibility in students by engaging them in diverse social activities. Project Susmeram was initiated to involve all students and staff in a house-to-house survey, evaluating dental issues and promoting oral hygiene awareness in Vembayam Grama Panchayath. Following the successful

pilot study, the main survey has commenced and is ongoing, contributing to community health while providing students with real-life exposure and enhancing their communication skills.

NSS volunteers actively participate in various social programs, including blood donation camps and debate competitions like Yuva Samvad on the topic India at 2030. We also observe health-related days such as No Tobacco Day, World Oral Hygiene Day, and Dentist Day by organizing awareness programs like flash mobs and radio talks. Additionally, we provide financial support to individuals of low socioeconomic status and NGOs. In 2023-24, our students participated in 107 extension and outreach activities, including blood donation camps, cancer awareness drives, and the Swachh Bharat program.

College's nature club, Green Guardians, promotes environmental awareness and the importance of adopting green practices. As part of its commitment to community development, the college has adopted two schools and a tribal village with 27 settlements, enabling students to gain first hand exposure to various social issues through real-life field visits.

File Description	Documents
Details of Institutional social responsibility activities in the neighbourhood community during the year	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/3.4.4-b.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/3.4.4-b.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/3.4.4-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/3.4.4-c.pdf</a>

### 3.5 - Collaboration

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

67

File Description	Documents
Certified copies of collaboration documents and exchange visits	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>
List of collaborative activities for research, faculty/student exchange etc. (Data template)	<a href="#">View File</a>
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	<a href="#">View File</a>

### 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

11

File Description	Documents
List of functional MoUs for the year (Data Template)	<a href="#">View File</a>
E-copies of the MoU's with institution/ industry/corporate house, Indicating the start date and completion date	<a href="#">View File</a>
List of partnering Institutions/ Industries /research labs with contact details	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

## 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 institute offers state-of-the-art teaching and learning**

facilities, including eight lecture halls for undergraduate and postgraduate students, each equipped with wall projector systems, screens, 75" 4K interactive display panels, and audiovisual equipment. Each department has dedicated in-house seminar rooms for postgraduates, furnished with wall projectors and display screens. Laboratory facilities include CLAB and a well-equipped clinical laboratory in the Department of Basic Sciences, Preclinical Lab, a modernized Phantom Head Lab, and dental specialty laboratories such as ceramic, casting, IHC, and cell culture labs. Additionally, there is a well-equipped conference room for video conferencing and teleconference meetings. The central library offers a wide range of academic books, novels, audiovisual materials, recreational reading materials, and online e-book facilities, with interactive touch-screen kiosks available for user convenience. Clinical facilities comprise five comprehensive clinics providing comprehensive care with faculty from all specialties and a Clinical Management Software system (GRAPES) for patient management. For extensive medical specialty training students are sent to attached medical college and Government Taluk hospital, Peroorkada. These facilities support an advanced and interactive teaching-learning environment to ensure holistic academic and clinical training.

File Description	Documents
List of available teaching-learning facilities such as Class rooms, Laboratories, ICT enabled facilities including Teleconference facilities etc., mentioned above	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.1.1-b.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.1.1-b.pdf</a>
Geo tagged photographs	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.1.1-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.1.1-c.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.1.1-d.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.1.1-d.pdf</a>

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

In order to enhance the skills of our students we have provided to our students with the state of the art -infrastructural sports and cultural activity facilities. Our institution always encourages the students to participate in institutional level and inter

institutional competitions at state and national level. We provide adequate facilities to meet the physical and recreational requirements of both students and staff to foster overall well-being and enhance productivity. This includes well-equipped sports areas like volley ball court, football turf, gyms and fitness centers, offering opportunities for physical activities such as volley ball court, football and athletics. Indoor spaces like amenities area is available for indoor games and media room for recreational cultural activities. We are providing separate boys and girls hostel with adequate indoor and outdoor games facilities. A splendid training is given to students by our physical education department. Additionally, offering accessible and safe environments such as green spaces or gardens, helps reduce stress and promotes mental health. When well-maintained, such facilities not only improve physical fitness but also contribute to the institution's community spirit, fostering a balanced lifestyle for both students and staff.

File Description	Documents
List of available sports and cultural facilities	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.1.2-b.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.1.2-b.pdf</a>
Geo tagged photographs	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.1.2-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.1.2-c.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.1.2-d.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.1.2-d.pdf</a>

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)

The college campus spans 11.5 acres with a built-up area of 300,000 sq. ft., surrounded by lush greenery and palm trees maintaining environment sustainability initiatives such as usage of alternate sources of energy and energy conservation mechanisms. Key sustainable features include solar panels (installed in 2022), a herbal garden, pisciculture, an organic vegetable garden, apiculture, Miyawaki forest, rain water harvesting system, solid, liquid, biomedical and e- waste management systems. The campus is designed for accessibility with well-marked roads, pedestrian pathways, ramps, lifts, and tactile pathways for Divyangjan.

Amenities include yoga and wellness center, coffee shop, turf,

daycare facilities, kids play area, parking spaces, laundry facility and playground. Free transport within campus is provided by a battery-powered vehicle, two college buses, one ambulance, mobile dental camp van and three general purpose vehicles. Two power generators ensure an uninterrupted power supply. The campus is under 24-hour security with CCTV surveillance. Filtered drinking water is available throughout. Separate on-campus hostel facilities and staff quarters exist for males and females respectively. Common rooms, amenity rooms, feeding rooms, canteen and cafeteria are available in the academic block as well as in hostels. 24 hours medical facilities, pharmacy and ATM are available in the campus.

File Description	Documents
Photographs/ Geo tagging of Campus facilities	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.1.3-a.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.1.3-a.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.1.3-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.1.3-c.pdf</a>

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

43714984.06

File Description	Documents
Audited utilization statements (highlight relevant items)	<a href="#">View File</a>
Details of budget allocation, excluding salary during the year (Data template)	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

## 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

The college is dedicated to fostering an exceptional academic environment for students, supported by a team of 127 highly skilled faculty members. Our infrastructure and equipment fully comply with the standards set by the DCI and KUHS. The campus includes sixteen modern, ICT-enabled classrooms, Wi-Fi-enabled campus, and CLAB

system that enriches teaching and learning experiences.

We ensure ample clinical teaching resources and access to a large pool of patients through outpatient department services such as attached medical college and government thaluk hospital, maintaining an impressive student-patient ratio of 1:417 across all specialties. Our dental hospital also offers inpatient services, featuring a 2-bedded ICU with ventilator support and 20-bedded general ward with separate male and female wings.

To equip undergraduate and postgraduate students, we provide a state-of-the-art central research lab, preclinical and clinical labs, acrylic and ceramic laboratories, and multi-specialty comprehensive clinics supported by a centralized sterilization system. Advanced training modules include procedures such as Implant dentistry, Laser surgeries and Digital dentistry. Students gain hands-on experience through clinical postings in various specialties, including implant clinics, aesthetic clinics, satellite centres, palliative care units, geriatric clinic, max clinic, and primary health centres, offering a robust learning experience that exceeds DCI norms.

File Description	Documents
The facilities as per the stipulations of the respective Regulatory Bodies with Geo tagging	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.2.1-a.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.2.1-a.pdf</a>
The list of facilities available for patient care, teaching-learning and research	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.2.1-b.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.2.1-b.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.2.1-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.2.1-c.pdf</a>

#### **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**

**323484**

File Description	Documents
Any other relevant information	<a href="#">View File</a>
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.	<a href="#">View File</a>
Outpatient and inpatient statistics for the year	<a href="#">View File</a>
Link to hospital records/ Hospital Management Information System	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.2.2-d.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.2.2-d.pdf</a>

#### 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

512

File Description	Documents
Detailed report of activities and list of students benefitted due to exposure to learning resource	<a href="#">View File</a>
Details of the Laboratories, Animal House & Herbal Garden	<a href="#">View File</a>
Number of UG, PG students exposed to Laboratories, Animal House & Herbal Garden (in house OR hired) per year based on time-table and attendance	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**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**

**B. Any 3 of the Above**

**reach remote rural locations**

File Description	Documents
Description of community-based Teaching Learning activities (Data Template)	<a href="#">View File</a>
Details of Rural and Urban Health Centers involved in Teaching Learning activities and student participation in such activities	<a href="#">View File</a>
Government Order on allotment/assignment of PHC to the institution	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**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

The central library is fully automated using an electronic program, KOHA. It helps librarians and users to catalogue, circulate and track the items, manage patron activity, movement as well as to interact with databases from other institutions. The ILMS is meant to increase the output and efficiency of a library by automating the process that would otherwise have been done manually.

The Integrated Library Management System (ILMS) has several main features which include:

**Cataloguing Module**

Allows librarians to add materials to the data base

**Circulation Module**

Checks items in and out, keeping track of the location and status of the librarian's resources.

**Database**

This is where all information pertaining to the library is stored

**OPAC**

The online public access catalogue.

#### Patron Management

Enables to add, delete and manage library's patrons.

#### Reports

Ability to run various reports on items movement as well as staff and patron activities.

#### Staff Interface

An interface through which a librarian manages the ILS. Modern library management system has Web-based interfaces which are accessible through a local network or the internet via a Web-browser.

#### Name of the ILMS Software

KOHA

#### Name of the automation (full/partial)

Fully automated

#### Version

2.1

#### Year of commencement and completion of automation

2007

File Description	Documents
Geo tagged photographs of library facilities	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.3.1-b.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.3.1-b.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.3.1-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.3.1-c.pdf</a>

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

Central library is equipped with 8479 books (1424 titles), 33 international journal titles, 27 national journal titles & back volumes of 85 journal titles (hard-bound & properly catalogued). Dictionaries (2 general & 40 medical/dental), newspapers (1 English & 4 regional), 1602 reading books are also available. A separate section for copies of thesis & library dissertations are also well maintained.

Library committee monitors and supervises the library activities and budgets. 31,61,519 was the previous annual budget for the library. Library is equipped with Wi-Fi enabled laptop stations and internet area (with 10 desktops), e-resources & web resources including online journals (459 e-journals). EBSCO and DELNET are the discipline-specific learning resources available. It can be accessed through institutional login and serves as a repository of 22 e-books & 153 e-journals. A bound volume of faculty publications and library dissertations are maintained in separate sections. Access to digitized versions of Indian rare manuscripts and antique books are provided through DELNET. Also library catalogue searching provides OPAC. Library has ILMS – KOHA, DSPACE and is equipped with KIOSK for catalogue searching. For Plagiarism checking DRILLBIT was newly equipped. Central library also maintains a question bank for undergraduate and postgraduate students which is updated on a yearly basis timely by the academic committee.

File Description	Documents
Data on acquisition of books / journals / Manuscripts / ancient books etc., in the library	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.3.2-b.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.3.2-b.pdf</a>
Geotagged photographs of library ambiance	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.3.2-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.3.2-c.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.3.2-d.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.3.2-d.pdf</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**

**B. Any 3 of the Above**

File Description	Documents
Details of subscriptions like e-journals, e-Shodh Sindhu, Shodh ganga Membership etc. (Data template)	<a href="#">View File</a>
E-copy of subscription letter/member ship letter or related document with the mention of year to be submitted	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

3403968

File Description	Documents
Audited Statement highlighting the expenditure for purchase of books and journal / library resources	<a href="#">View File</a>
Details of annual expenditure for the purchase of books and journals including e-journals during the year (Data template)	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

The Institution is avidly involved to promote the habit of spending quality reading time among Students and Faculties in Central Library. The Audio-Visual resources, Journal back volumes, 46 Current Journals, Library Dissertations, Textbooks, Magazines, Question banks and Periodicals are easily accessible to Faculty, Staff and Students with facilities for downloading e-content, taking photocopies, printouts and scanning documents. In-person access to library facilities and resources are monitored through Biometric punching and Usage registers. On an average 180 Students and Faculty visit the library on daily basis.

The Students and Faculty access the Integrated Library System

comprising KOHA and Digital Space along with EBSCO and DELNET database through the Institutional login with annually renewed subscriptions. Online Public Access Catalogue (OPAC) provides online database of the library catalogues and other reference resources to stakeholders. Various training programs for Drill Bit, EBSCO, Zotero and other online library resources were organised. 1141 books were added this year.

First year BDS and MDS students were given exclusive Orientation sessions with exposition on retrieving Digital databases and Literature search with library tour in groups by Chief Librarian briefing access to Books, Dissertations, Journals, Daily and Magazines sections. Orientation sessions were conducted for newly recruited Faculty members.

File Description	Documents
Details of library usage by teachers and students	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.3.5-b.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.3.5-b.pdf</a>
Details of library usage by teachers and students	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.3.5-c-1.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.3.5-c-1.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.3.5-d.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.3.5-d.pdf</a>

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

**C. Any 3 of the Above**

File Description	Documents
Links to documents of e-contents used	<a href="#">View File</a>
Data template	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

#### **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)**

31

File Description	Documents
Number of classrooms and seminar halls and demonstration rooms linked with internet /Wi-Fi-enabled ICT facilities (Data Template)	<a href="#">View File</a>
Geo-tagged photos of the facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

Our institution utilizes cutting-edge technology to provide a modern learning environment. We have a 290 MBPS leased line and campus wide Wi- Fi, ensuring fast and reliable internet connectivity. Our classrooms and seminar halls are equipped with ICT facilities, students and faculty are provided with iPads for enhanced learning. There are more than 100 LAN connected computers, 32 LCD projectors, 4 interactive kiosks and smart boards, 38 smart TVs for giving patient awareness and education, 45 printers and scanners, 8 servers, more than 30 academic and administrative software and hardware which are timely supported by the IT department.

Our Learning Management System (LMS) offers a range of features including video lectures, e-content, assignment management and generic feedback. Patient management software (Grapes) facilitates paperless services and our campus is secured with 134 CCTV cameras and 8 backup servers. To support our digital learning initiatives, we have a media room for creating e-content and YouTube channels that allows the students to access the lecture contents at any convenient time. The Digital library facility with more than 300 videos and documents are also integrated in our ILMS -KOHA. Our institution is committed to providing a technology-driven education that prepares students for the modern world.

File Description	Documents
Documents related to updation of IT and Wi-Fi facilities	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.4.2-bills-b.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.4.2-bills-b.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.4.2-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.4.2-c.pdf</a>

<b>4.4.3 - Available bandwidth of internet connection in the Institution (Leased line) Opt any one:</b>	<b>C. 250 MBPS - 500MBPS</b>
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File Description	Documents
Details of available bandwidth of internet connection in the Institution(Data Template)	<a href="#">View File</a>
Bills for any one month of the last completed academic year indicating internet connection plan, speed and bandwidth	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

#### **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)**

**43714984.06**

File Description	Documents
Audited statements of accounts on maintenance of physical facilities and academic support facilities duly certified by Chartered Accountant / Finance Officer	<a href="#">View File</a>
Details about approved budget and expenditure on physical and academic support facilities (Data templates)	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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.

**PMS College of Dental Science and Research operates a dedicated maintenance division that oversees civil works, electrical systems, plumbing, computers and dental equipment. Skilled personnel ensure upkeep of facilities, including sports areas and amenities, while maintaining detailed records for each department. Regular inspections are conducted to ensure optimal performance of ICT**

facilities and classroom furniture. A meticulous housekeeping team ensures cleanliness of lecture halls and clinics, while dental chair technicians perform routine equipment checks. Faulty equipment under warranty is promptly calibrated or replaced, supported by periodic Annual Maintenance Contracts (AMCs). The team also addresses building repairs and infrastructure maintenance. Water purification plants are integrated with coolers to provide safe drinking water which undergoes frequent water quality checks as part of adhering to the safety mandates. Key equipment such as CBCT systems, generators, compressors, UPS units, desktops, photocopiers, air conditioners, CCTV systems, and the solar power plant are maintained under AMCs by respective departments. Regular stock verification and structural enhancements are made to meet departmental needs. The college actively improves the campus environment through tree planting, well-maintained lawns, organized parking, and timely renovation of the buildings. Daily maintenance meetings ensure the efficient management and utilization of physical and academic support facilities.

File Description	Documents
Minutes of the meetings of the Maintenance Committee	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.5.2-b-1-compressed.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.5.2-b-1-compressed.pdf</a>
Log book or other records regarding maintenance works	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.5.2-c-1-compressed.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.5.2-c-1-compressed.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.5.2-d.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/4.5.2-d.pdf</a>

## 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

282

File Description	Documents
Attested copies of the sanction letters from the sanctioning authorities	<a href="#">View File</a>
List of students who received scholarships/ free ships/fee-waivers	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>
Data template	<a href="#">View File</a>

**5.1.2 - Capability enhancement and development schemes employed by the 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**

**A. All of the Aboe**

File Description	Documents
Any other relevant information	<a href="#">View File</a>
Link to Institutional website	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/5.1.2-b.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/5.1.2-b.pdf</a>
Details of capability enhancement and development schemes(Data Template)	<a href="#">View File</a>

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

**113**

File Description	Documents
List of students benefited by guidance for competitive examinations and career counselling during the year (Data template)	<a href="#">View File</a>
Institutional website. Web-link to particular program/scheme mentioned in the metric	<a href="https://www.pmscollege.ac.in/career-guidance-cell/">https://www.pmscollege.ac.in/career-guidance-cell/</a>
Copy of circular/ brochure/report of the event/ activity report Annual report of Pre-Examination Coaching centres	<a href="#">View File</a>
list of students attending each of these schemes signed by competent authority	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

PMS College of Dental Science and Research has an international students cell that helps and coordinates the students and guide them for admission and employment in various Universities/institutes across the world. The International students cell include Alumni working /doing higher studies in other countries. The cell plays a key role in providing guidance to the students of PMS regarding career opportunities abroad and also help them in overseas placement.

PMS College of Dental Science and Research has signed MOU with Global Academic partners College of Medicine and Dentistry (CoMD), Ulster University, Birmingham, UK. The PMS International student cell coordinates the activities of the same.

The PMS Alumni chapters in United Kingdom and GCC Countries offer numerous benefits to both the alumni and the institution by strengthening Alumni networks, promoting college reputation, professional development and career support.

The PMS Alumni cell in the United Kingdom has 29 members with Dr. Arya Chand and Dr.Saneesh Mathew as coordinators. The members of the GCC country chapter include professionals from UAE, Bahrain, Qatar and Saudi Arabia with 28 members altogether. Dr. Akshaya is the

coordinator for the Alumni Association in the GCC countries.

File Description	Documents
For international student cell	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/5.1.4-b.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/5.1.4-b.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/5.1.4-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/5.1.4-c.pdf</a>

**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	<a href="#">View File</a>
Circular/web-link/ committee report justifying the objective of the metric	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/5.1.5-b.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/5.1.5-b.pdf</a>
Details of student grievances and action taken (Data template)	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

## 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.**

File Description	Documents
List of students qualifying in state/ national/ international level examinations during the year (Data template)	<a href="#">View File</a>
Pass Certificates of the examination	<a href="#">View File</a>
Copies of the qualifying letters of the candidate	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

38

File Description	Documents
Annual reports of Placement Cell	<a href="#">View File</a>
Self-attested list of students placed /self-employed	<a href="#">View File</a>
Details of student placement / self-employment during the year (Data template)	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

13

File Description	Documents
Supporting data for students/alumni as per data template	<a href="#">View File</a>
Details of student progression to higher education (Data template)	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

## 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

32

File Description	Documents
Duly certified e-copies of award letters and certificates	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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 Council was reconstituted on 28th May 2023 with 19 members, aiming to support student welfare, develop leadership skills, and enhance campus life through various events and initiatives. In collaboration with the NSS unit of the college, Sree Chithra Tirunal Institute for Medical Sciences & Technology, the All Kerala Blood Donors Society, and Zam Zam Group of Restaurants, the council organized its annual blood donation drive, Elixir 2023, on 8th June 2023.

The Student Council organized the Onam celebration on 23rd August 2023. Under its collaborative leadership, the college hosted the KUHS A-Zone Intercollegiate Sports & Games 2023-2024, including the Table Tennis Men's & Women's Championship on 21st September 2023 and the Womens Throwball Competition on 3rd November 2023.

Anti-Ragging Week was observed from 12th to 18th October 2023, reinforcing a safe and inclusive environment. Christmas celebrations were held on 22nd December 2023. The student council played a key role in organizing the college's annual sports and cultural fest, Sanskriti 2024, held from 26th February to 8th March 2024. Additionally, the College hosted the All Kerala Inter-Dental College Sports Meet, Chakravayuh 2024, from 17th to 19th May 2024, with eight dental colleges participating.

File Description	Documents
Reports on the student council activities	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/5.3.2-b.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/5.3.2-b.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/5.3.2-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/5.3.2-c.pdf</a>

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

5

File Description	Documents
List of sports and cultural activities / competitions organized during the year (Data Template)	<a href="#">View File</a>
Report of the events with photographs	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

## 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

Throughout the year, the Alumni Association of PMS Dental College strengthened its bond with alumni, fostering unity and support for the institution. On 4th August 2023, the association launched a donation drive encouraging outgoing postgraduate students to contribute instruments, books, and equipment to the college. In response, five postgraduate students from Department of Periodontics donated sets of chairside diagnostic instruments, helping equip future students.

On 5th November 2023, the 2011 BDS batch (Centurions) organized "Thirike," an alumni meet celebrating their legacy and continued support for the college. The association introduced the Best Alumni Awards, honoring Dr. Madhav Chandran (Leadership), Dr. Sadiq H (Community Outreach), Dr. Ajmal Bin Shanlal (Excellence in Sports & Culture), and Dr. Renu S. Chandran (Special Appreciation). On 23rd January 2024, Dr. Arshad (Batch of 2007) led a Resource Talk on

Dental Photography, highlighting its importance in documentation and patient care. On 26th February 2024, Dr. Shali S. (2016-19 MDS Oral Pathology batch) spoke on the role of oral health in palliative care.

The association expanded its global reach with new international chapters in the GCC and UK. Additionally, an active WhatsApp group was established to share job vacancies, scientific updates, and important notifications, strengthening alumni connections.

File Description	Documents
Registration of Alumni association	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/5.4.1-a.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/5.4.1-a.pdf</a>
Details of Alumni Association activities	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/5.4.1-b.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/5.4.1-b.pdf</a>
Frequency of meetings of Alumni Association with minutes	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/5.4.1-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/5.4.1-c.pdf</a>
Quantum of financial contribution	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/5.4.1-d.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/5.4.1-d.pdf</a>
Audited statement of accounts of the Alumni Association	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/5.4.1-e.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/5.4.1-e.pdf</a>

**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**

**C. Any 2 or 3 of the Above**

File Description	Documents
List of Alumni contributions made during the year	<a href="#">View File</a>
Extract of Audited statements of highlighting Alumni Association contribution	<a href="#">View File</a>
Certified statement of the contributions by the head of the Institution	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

## 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 college aims to be a world-class dental and research institute, producing skilled professionals with strong ethical values. To achieve this, the institution follows a clear mission, with the apex body guiding strategic decisions in academics and administration.

A well-organized administrative team, including the Principal, Administrator, HR Manager, Research Director, Department Heads and IQAC Coordinator, ensures smooth daily operations. Departments overseeing finance, human resources, public relations, facilities, and maintenance work seamlessly to support the institution's functioning. The integration of management layers and effective strategies by the Academic Director, College Council, and various committees has led to improved quality for faculty, students, and patients. The Internal Quality Assurance Cell (IQAC) plays a pivotal role in quality enhancement, assessing feedback and ensuring the institution meets benchmarks. IQAC was instrumental in establishing the Central Research Laboratory, Dental Education Technology Department, and Advanced Dental Science Department.

The college also emphasizes student-centric teaching, outreach programs in remote areas, Continuing Dental Education (CDE) initiatives, Faculty Development Programs (FDPs), seminars, workshops, High-quality research and publications are central to the institution's growth, aligning with its vision and mission.

File Description	Documents
Vision and Mission documents approved by the College bodies	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.1.1-b-vision-mission.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.1.1-b-vision-mission.pdf</a>
Achievements which led to Institutional excellence	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.1.1-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.1.1-c.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.1.1-d.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.1.1-d.pdf</a>

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 possesses a successful and transparent management in administrative and academic tiers. This system efficiently disperses responsibilities from higher to lower level management stratum. The Chairman of the institute guides and advises both administrative and academic wings and concurs in all vital decisions related to the institution. The Principal being the Head of the Academic directors along with the Directors and Assistant directors, facilitates the proper functioning of the institution. All departments are headed by HODs who are assisted by Professors, Readers, Senior lecturers and Lecturers. Each department has PG and UG Co-ordinators and Subject-in charges to look after academic activities and overall academic framework is monitored by HODs. A diligent administrative set up guarantees uninterrupted day-to-day activities of the college without any glitches. All departments are working closely with the administrative team for smooth functioning and academic continuance of the institution. Seamless integration of different layers of management has ultimately led to improve overall quality of institution thus benefitting faculty, students and patients.

Effective strategy deployment and its successful implementation are carried out by various committees and are part of participatory management and contribute to good governance implemented in institution. Great emphasis is being focused on e-governance in this academic year.

File Description	Documents
Relevant information /documents	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.1.2-b.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.1.2-b.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.1.2-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.1.2-c.pdf</a>

## 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 college is efficiently organized with a well-defined management structure that clearly delineates responsibilities at all levels. The Chairman oversees both the academic and administrative functions, making key decisions on infrastructure and human resource management. The Associate Deans for Academics, Clinics, Faculty, and Student Affairs, in collaboration with the UG and PG Directors, ensure the smooth operation of academic and clinical activities.

Academic affairs for each year are managed by the Heads of Departments, subject in-charges, and Batch Coordinators. The comprehensive clinic system, led by a Clinic In-Charge, is a core strength of the institution. Under the guidance of the Associate Dean of Clinics, the system integrates all dental specialties, providing comprehensive, internationally-aligned patient care.

On the administrative side, the Principal, Administrator, HR Manager, and IQAC Coordinator are supported by specialized departments such as Finance Management, Human Resources, Public Relations, Engineering, Facilities, Maintenance, and Purchase. This structure ensures the smooth running of daily operations without disruptions.

The effective integration of management layers, along with the strategies implemented by the Academic Directors, College Council, IQAC, Academic Committee, Research Committee, and other bodies, has significantly enhanced the quality of the institution, benefiting faculty, students, and patients. Committees like the Academic Committee, College Council, IQAC, Student Grievance Redressal Committee (SGRC), Infection Control Committee, Anti-Ragging Committee, Anti-Sexual Harassment Committee, Anti-Narcotic Committee, Women's Cell, Student Union Council, Code of Conduct

Committee, PTA, and other specialized committee contribute to the college's smooth and effective functioning.

File Description	Documents
Minutes of the College Council/ other relevant bodies for deployment/ deliverables of the strategic plan	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.2.1-b.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.2.1-b.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.2.1-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.2.1-c.pdf</a>
Organisational structure	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.2.1-d.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.2.1-d.pdf</a>
Strategic Plan document(s)	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.2.1-e-1.docx">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.2.1-e-1.docx</a>

**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	<a href="#">View File</a>
Institutional budget statements allocated for the heads of E_governance implementation	<a href="#">View File</a>
e-Governance architecture document	<a href="#">View File</a>
Screen shots of user interfaces	<a href="#">View File</a>
Policy documents	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

### 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

The PMS College of Dental Science and Research-Employee Welfare Policy aims to enhance the well-being, satisfaction, and productivity of all teaching and non-teaching staff by providing a supportive and inclusive work environment. It focuses on health and safety, work-life balance, talent attraction and retention, and compliance with statutory obligations. Entire staff of the institution received accident insurance from United India Insurance. All of the non-teaching staff are included in ESI and PF schemes and are also provided with festival bonus during Ramzan. Free uniforms and financial support during school opening also provided for eligible non-teaching staff. Incentives for performance were given to staff in priority clinics and more than 90% of the staffs avail incentives. Educational supports to the teaching staff were provided with special leaves for conferences and professional development programmes were conducted for the non-teaching staff. Family leave and leave surrender facilities were provided and more than 95% of the staff utilizes these facilities. Counseling and recreational facilities immensely benefit the work life balance of the staff in the organization.

File Description	Documents
Policy document on the welfare measures	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.3.1-b.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.3.1-b.pdf</a>
List of beneficiaries of welfare measures	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.3.1-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.3.1-c.pdf</a>
Any other relevant document	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.3.1-d.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.3.1-d.pdf</a>

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

70

File Description	Documents
Details of teachers provided with financial support to attend conferences, workshops etc. during the year (Data Template)	<a href="#">View File</a>
Policy document on providing financial support to teachers	<a href="#">View File</a>
List of teachers provided membership fee for professional bodies	<a href="#">View File</a>
Receipts to be submitted	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**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.,)**

22

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)	<a href="#">View File</a>
Reports of Academic Staff College or similar centers Verification of schedules of training programs	<a href="#">View File</a>
Copy of circular/ brochure/ report of training program self conducted program may also be considered	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**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.)**

81

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	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>
Details of teachers who have attended FDPs during the year (Data template)	<a href="#">View File</a>
E-copy of the certificate of the program attended by teacher	<a href="#">View File</a>

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

Performance appraisal is done to identify qualities and the level of competency of an employee.

The annual performance appraisal system in the college, assess the performance of both teaching and non-teaching staff.

The performance appraisal for teaching staff includes criteria like self-evaluation, student-evaluation, peer evaluation and evaluation by supervisor. The criteria for review are

- Teacher-Learning Process
- Research/ Publications
- Continuing Education/Faculty Development Program
- Participation in Professional Bodies/Conferences
- Code of conduct
- Additional responsibilities in the college

Teaching faculties evaluate themselves and submit the self-appraisal form to the HOD. The HOD verifies the data along with remarks at departmental level, and further escalated to the faculty Dean, Principal and then given to the HR department, for considering for promotions/remunerational peaks. This encourages the faculties to timely update and enhances their academic activities.

The main criteria for non-teaching staff are punctuality, attitude, teamwork, job knowledge, quality of work and diligence.

The Clinical staff includes Dental Technician, Lab Technician, Chairside Assistant, housekeeping etc., whose appraisal is done by their immediate supervisors and forwarded to HR department for post-wise increments.

The administrative and support staff includes Managers, Supervisors, Electrician, Plumbers, Security staff, clerical staff, cashiers, housekeeping etc., whose appraisal is done by immediate supervisor.

File Description	Documents
Performance Appraisal System	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.3.5-b.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.3.5-b.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.3.5-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.3.5-c.pdf</a>

#### 6.4 - Financial Management and Resource Mobilization

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

**Institutional Strategies for mobilization of funds and the optimal utilization of resources**

The College is a sister concern of NRI Service and Educational Trust. The PMS College of Dental Science & Research runs the Educational Institution by self-financing approach and does not depend entirely on NRI Trust for funds. The main fund resource of the college is collection of tuition fees and special fees what so ever approved by the Government of Kerala and fee regularity committee from time to time. We also collect hostel room rent once in a year, mess fees and establishment fees once in a month.

The resource mobilized are through bank transactions to our operational account. Out of this we make our expenditure payments like salary to teaching and administrative staffs, watch and ward staff, canteen staff, cleaning staff etc. All infrastructural expenses, operational expenses and maintenance expenditure are met out of the fund collected.

Another resource of fund is the treatment charges from patients. Since it is an educational institution, all treatment charges nominal when compared to other clinics.

Funds from PTA and Philanthropists if any will be utilized for Infra

**structure developments.**

File Description	Documents
Resource mobilization policy document duly approved by College Council/other administrative bodies	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.4.1-b.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.4.1-b.pdf</a>
Procedures for optimal resource utilization	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.4.1-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.4.1-c.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.4.1-d.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.4.1-d.pdf</a>

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

Institution conducts internal and external financial audits regularly. Internal audit is conducted monthly by the internal financial committee of the institution. The committee thoroughly verifies the income and expenditure details and the compliance report of internal audit is submitted to the management of the institution through principal. External audit is conducted once in every year by an external agency.

**Process of internal audit:**

A proper internal control system is adopted and it is properly monitored by the management. This ensures all the transactions are properly checked and approved before its executions. In addition, an external agency with professionally qualified team doing the internal audit in a regular basis.

**Process of external audit:**

The accounts of the college are audited by chartered accountant firm regularly as per the government rules. The auditor ensures that all payments are duly authorized after the audit, the report is sent to the management for review

File Description	Documents
Documents pertaining to internal and external audits for the last year	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.4.2-b.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.4.2-b.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.4.2-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.4.2-c.pdf</a>

### 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)
0	0

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	No File Uploaded
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	<a href="#">View File</a>
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

The Internal Quality Assurance Cell (IQAC), established in 2008 and reconstituted annually, played a key role in securing an 'A' grade with a CGPA of 3.10 in the second cycle of NAAC accreditation. The IQAC approves the Annual Quality Assurance Report (AQAR), which is later approved by the management council. It convenes four times a year.

The IQAC follows NAAC guidelines, with the Principal serving as Chairperson, and is supported by a well-structured system of three committees. It develops strategic plans, monitors their implementation, and promotes a culture of quality. The IQAC also fosters best practices, analyzes feedback from stakeholders, and drives continuous quality enhancement.

It oversees institutional audits, feedback collection, and the creation of Standard Operating Procedure (SOP) for quality initiatives. The IQAC facilitates collaborations to strengthen quality culture and ensures proper documentation of quality processes. At the institutional level, an Internal IQAC (IIQAC), led by criteria heads and subcommittees, meets monthly to assess progress and implement quality activities. Department NAAC Coordinators monitor departmental activities to align them with quality benchmarks, ensuring sustained quality enhancement.

File Description	Documents
The structure and mechanism for Internal Quality Assurance	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.5.1-B.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.5.1-B.pdf</a>
Minutes of the IQAC meetings	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.5.1-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.5.1-c.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.5.1-d-1.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/6.5.1-d-1.pdf</a>

**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	<a href="#">View File</a>
List of teachers who attended programmes/ workshops/ seminars specific to quality improvement during the year	<a href="#">View File</a>
Certificate of completion/participation in programs/ workshops/ seminars specific to quality improvement	<a href="#">View File</a>
Information as per Data template	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>
<p><b>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></p>	<p><b>A. All of the Above</b></p>

File Description	Documents
Information as per Data template	<a href="#">View File</a>
Annual report of the College	<a href="#">View File</a>
Minutes of the IQAC meetings	<a href="#">View File</a>
Copies of AQAR	<a href="https://www.pmscollege.ac.in/aqar/">https://www.pmscollege.ac.in/aqar/</a>
Report of the feedback from the stakeholders duly attested by the Board of Management	<a href="#">View File</a>
Report of the workshops, seminars and orientation program	<a href="#">View File</a>
Copies of the documents for accreditation	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

## 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)	<a href="#">View File</a>
Copy of circular/brochure/ Report of the program	<a href="#">View File</a>
Extract of Annual report	<a href="#">View File</a>
Geo tagged photographs of the events	<a href="#">View File</a>

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

The significance of nurturing equality amongst men and women in any domain is at the forefront of our institution. The male-to-female

ratio among faculty members is 9:11, while among students it is 4:21. Entire campus is under 24/7 surveillance with 128 CCTV cameras in and around the campus. The institution has employed 24 hour security to watch over the campus.

Students are permitted to leave the campus during college hours only by submission of gate pass in concern with student safety. Hostel inmates leaving the campus after college hours should obtain the hostel gate pass issued by the Warden. Due to the higher number of female staff and students, various committees, such as the Internal Complaints Committee and the Women's Cell, are actively working to ensure the welfare and safety of women.

Student counselling and mentoring facilities provided for the betterment of student life. Campus facilities include separate rest rooms, recreation facilities, safety lockers, prayer rooms, gymnasium, swimming pool and a creche. During the academic year 2023-24, we have conducted awareness talks on gender awareness and Equality V/s Equity and training on self defense benefiting approximately 500 participants.

File Description	Documents
Annual gender sensitization action plan	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/7.1.2-b.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/7.1.2-b.pdf</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	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/7.1.2-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/7.1.2-c.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/7.1.2-d.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/7.1.2-d.pdf</a>

**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**

**A. All of the Above**

File Description	Documents
Geotagged Photos	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/7.1.3-a.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/7.1.3-a.pdf</a>
Installation receipts	<a href="#">View File</a>
Facilities for alternate sources of energy and energy conservation measures	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

Waste management at the campus is a comprehensive process that includes collection, transportation, treatment, and disposal of waste, along with strict monitoring and regulation. Waste segregation is done in adherence to guidelines set by the Kerala State Pollution Control Board (KSPCB), updated every five years. Solid waste generated on the campus is collected, segregated, and incinerated, while the remaining materials are handed over to the Thiruvananthapuram Corporation authorities for further disposal.

The campus is equipped with two Sewage Treatment Plants (STPs) with capacities of 40KL and 60KL. The treated water is utilized for non-potable purposes like gardening. Sludge produced is either disposed of or used as fertilizer. The hospital follows a strict color-coding system for segregating biomedical waste, including infectious materials, body tissues, and sharps. These are placed in biohazard bags and bins, with regular collection and disposal managed by IMAGE, based on an MOU that remains valid until March 2025.

Non-working electronic devices like computers and printers are regularly discarded according to the signed agreement with vendors. Outdated systems are often exchanged for newer models through a buy-back arrangement, ensuring cost-efficiency. Additionally, a fully functional biogas plant manages food waste, maintained by the Mangalath Biogas Agency since January 2016.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/7.1.4-b.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/7.1.4-b.pdf</a>
Geotagged photographs of the facilities	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/7.1.4-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/7.1.4-c.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/7.1.4-d.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/7.1.4-d.pdf</a>

**7.1.5 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus**

**A. Any 4 or all of the above**

File Description	Documents
Geotagged photos / videos of the facilities	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/7.1.5-a-1.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/7.1.5-a-1.pdf</a>
Installation or maintenance reports of Water conservation facilities available in the Institution	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**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**

**A. All of the Above**

File Description	Documents
Geotagged photos / videos of the facilities if available	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/7.1.6-a.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/7.1.6-a.pdf</a>
Geotagged photo Code of conduct or visitor instruction displayed in the institution	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>
Reports to be uploaded (Data Template)	<a href="#">View File</a>

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

**B. Any 4 of the Above**

File Description	Documents
Geo tagged photos of the facilities as per the claim of the institution	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>
Data template	<a href="#">View File</a>
Relevant documents	<a href="#">View File</a>

**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).**

**Being a vision-oriented institution, the social commitments, providing an inclusive environment and serving the society is an inevitable part for the institution. All the institutional celebrations focus on creating an inclusive environment encompassing**

different religions, communities, regional and national culture. The institution celebrates Onam, Christmas, Eid and other commemorative days for building up communal harmony among students. Institution displays boards in Malayalam and English for linguistically diverse patients. Transgender-inclusive washroom established in the college to promote inclusivity of diverse communities within the society.

Institution being positional in rural area, supports the neighboring community and extends its services in the form of donations and programmes to the benefit of society. The Medical expenses of our staffs are assessed and duly provided.

Our holiday clinics, satellite centers, regular dental camps and mobile dental van are serving the needy. The project 'Susmeram' initiated by the institution aims at adopting Vembayam grama panchayat providing 100% oral awareness and tobacco cessation among its population which is a continuous project. Institution conducts cultural and sports meet for the students. Institution felicitates people who achieves success in national exams like UPSC. Our NSS unit and management are actively engaging in environmental and socially relevant works for regional population.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/7.1.8-b-latest.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/7.1.8-b-latest.pdf</a>
Any other relevant information/documents	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/7.1.8-c-latest.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/7.1.8-c-latest.pdf</a>

<p><b>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></p>	<p><b>A. All of the Above</b></p>
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File Description	Documents
Information about the committee composition, number of programmes organized etc., in support of the claims	<a href="#">View File</a>
Web link of the code of conduct	<a href="https://www.pmscollege.ac.in/code-of-conduct/">https://www.pmscollege.ac.in/code-of-conduct/</a>
Details of the monitoring committee of the code of conduct	<a href="#">View File</a>
Details of Programs on professional ethics and awareness programs	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>
Institutional data in Prescribed format (Data Template)	<a href="#">View File</a>

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

Our college observes a variety of national and international commemorative. These observances aim to sensitize students on key issues and engage in community outreach, particularly in promoting general and oral health.

Significant days celebrated include all religious festivities like Eid, Onam, Christmas, and National Dentist Day, marked by annual dental awareness campaigns and competitions. Teacher's Day and Children's Day are recognized to honour educators and the youth. On Independence Day and Republic Day, the Principal conducts the official flag-hoisting ceremony, instilling a sense of patriotism.

Specialized health days observed are: World Hand Hygiene Day involves training across all clinics, while World Cancer Day focuses on raising awareness about cancer prevention. On International Women's Day, health screenings are organized to support women's health. World No Tobacco Day features poster competitions, quizzes, and public performances to raise awareness on the dangers of tobacco use among the students also. On World Hepatitis Day, an educational talk is conducted to emphasize the awareness on early detection, disease prevention and prompt treatment.

Nine speciality related commemorative national and international days have also been observed apart from the above mentioned. These observances reflect the college's commitment to social responsibility and community service.

## 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)

Our institution strives to empower the students & employees in achieving personal and professional excellence through institutional best practices.

The institution has initiated a unique project named Susmeram Project, aimed at making all the residents of Vembayam Panchayath aware of good oral health practices & to ensure tobacco cessation. The institutional team comprising of UG students, interns, house surgeons, Post graduates and faculties provided health awareness to the families and undertook various measures to ensure the same. Through this project, our students got oriented towards the various dental specialities and have gained a social platform to reach out to the patients. Through Susmeram project we screened 493 patients, as of May 2024.

Our Institution also reached out various rural populations and conducted oral health care camps catering to patients of all socioeconomic classes. As part of achieving social commitment, we have conducted 125 rural dental camps and screened /treated 12918 patients. We believe by implementing best practices, a dental college can provide a high quality educational experience to our students while contributing to the welfare of society.

File Description	Documents
Best practices page in the Institutional website	<a href="https://www.pmscollege.ac.in/best-practices/">https://www.pmscollege.ac.in/best-practices/</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2025/01/7.2.1-C-NEW.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2025/01/7.2.1-C-NEW.pdf</a>

## 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

As a vision-driven institution, we prioritize maintaining the highest quality standards in all aspects of operations. Our

commitment to quality is reflected in a robust system of ranking, assessment, and continuous improvement, ensuring excellence in education, patient care, and treatment services. Feedback is systematically collected and analyzed by the Institutional Internal Quality Assurance Cell (IIQAC) to implement improvements. The consistent improvement in NIRF scores and timely AQAR submissions highlight our quality culture.

We provide specialized clinical training to outgoing students through rotations in various clinics, including Tobacco Cessation, Divyanjan, Aesthetic, TMJ, Geriatric, Implant, Laser, and Oral Hygiene Clinics. The newly launched Max Care Clinic further enhances student learning by offering expedited patient appointments.

In research, the institution has upgraded its Central Research Laboratory, secured ₹20,000 in funding from the Kerala State Council for Science, Technology and Environment, and received 17 ICMR STS projects.

The SUSMERAM project initiated by the college as an extension initiative promotes oral health awareness and screens for oral health issues in Vembayam Panchayat, reflecting our ongoing commitment to societal service and public health improvement.

File Description	Documents
Appropriate web page in the institutional website	<a href="https://www.pmscollege.ac.in/institutional-distinctiveness/">https://www.pmscollege.ac.in/institutional-distinctiveness/</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/7.3.1-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/7.3.1-c.pdf</a>

## 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
98	94.0412912 to 41.6089309	75.73	Nil

File Description	Documents
List of students enrolled for the BDS programme for the preceding academic year	<a href="#">View File</a>
NEET percentile scores of students enrolled for the BDS programme during the preceding academic year.	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

Our institution has dedicated preclinical labs for Undergraduate students and Lab facilities attached to all clinical departments to meet MDS curriculum requirements.

Our Prosthodontics preclinical lab has a seating capacity of 100. All seats are equipped with individual Bunsen Burners. The lab has separate Dry lab ( Lathe, Micro motor, Model trimmer) and Wet lab (Dewaxing units, Plaster dispenser, Water heater, Acrylizer).

The preclinical lab for Conservative dentistry and Endodontics includes 51 phantom heads equipped with individual monitors connected to demonstration monitor operated by faculty. The students start their preclinical training on plaster models followed by procedures in Typodont and Natural teeth.

Preclinical Orthodontics lab is equipped to accommodate 70 students. A full HD visualizer is used for demonstration of preclinical exercises. Mini preclinical lab facilities are arranged in all departments with all basic equipment such as study models, trimmers and micromotors.

Students are given training in the initial days of their first

clinical posting by OMR, OMFS, Pedodontics and Periodontics faculty. There are adequate facilities for PG preclinical works in respective departments.

The institution ensures that all the preclinical works are completed by undergraduates and clinical entry level exam is conducted before they start clinical posting in 3rd year.

File Description	Documents
Geo tagged Photographs of the pre clinical laboratories	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

**A. All of the Above**

File Description	Documents
Central Sterile Supplies Department (CSSD) Register (Random Verification by DVV)	<a href="#">View File</a>
Disinfection register (Random Verification by DVV)	<a href="#">View File</a>
Immunization Register of preceding academic year	<a href="#">View File</a>
Relevant records / documents for all 6 parameters	<a href="#">View File</a>
Institutional Data in Prescribed Format (Data Template)	<a href="#">View File</a>

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/ FOUNDATION COURSES PRACTICED IN THE INSTITUTION FOR**

**STUDENTS ENTERING COLLEGE/CLINICS/INTERNSHIP**

Orientation programs are conducted in our institution every year for the newly joined first year students, interns and post graduate students. The programs provide an opportunity for students to familiarize themselves with the college's infrastructure, facilities, faculty, departmental and clinical protocol and functioning. This acclimatization process helps reduce anxiety and stress, allowing students to focus on their academic pursuits and contributes to their holistic development. The induction and orientation programs introduce dental students to the college's curriculum, rules and regulations, code of conduct, academic policies, and expectations. Such programs provide dental students with an opportunity to familiarize themselves with the clinical and laboratory facilities, the importance of infection control, patient communication skills, biomedical waste management and clinical skills. Students are introduced to the equipment, instruments, materials, and sterilization and disinfection protocols used in dental practice. This hands-on experience helps students develop essential clinical skills and prepares them for their future comprehensive clinical postings. Students are introduced to the principles of professionalism, including communication skills, patient care, and confidentiality. These relationships help students develop a sense of belonging and community, which is essential for their academic and personal growth.

File Description	Documents
Orientation circulars	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/8.1.4-b-1.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/8.1.4-b-1.pdf</a>
Programme report	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/8.1.4-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/8.1.4-c.pdf</a>

**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**

**A.All of the Above**

File Description	Documents
Invoice of Purchase	<a href="#">View File</a>
Usage registers	<a href="#">View File</a>
Geotagged photos of the facilities, and list of studentstrained in the opted facilities	<a href="#">View File</a>
Institutional Data in Prescribed Format (Data Template)	<a href="#">View File</a>

**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**

**A. All of the Above**

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

**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**

**1**

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	<a href="#">View File</a>
Attest ed e-copies of certificates of postgraduate Degrees, Diplomas or Fellowships	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>
Institutional Data in Prescribed Format (Data Template)	<a href="#">View File</a>

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.

#### CLINICAL COMPETENCY ATTAINMENT SYSTEM

A systematic assessment is done to assess dental students' ability to demonstrate knowledge, skills and attitudes required to provide high-quality patient care. The purpose of such an assessment is to evaluate the students' ability to apply knowledge and skills in real-world settings as well as to identify areas for improvement and provide targeted feedback. Standardized checklists with relevant criteria for assessment of clinical/practical competency are formulated by each department. These competency evaluation sheets are used to assess all students in their practical performance during practical examinations. From their first year, our dental students are assessed on their practical skill and knowledge to evaluate the student's ability to achieve the objectives of the given exercises. Subject specific criteria are meticulously listed and scored in competency evaluation sheets with a final overall assessment to ascertain whether the student has achieved the required competency or whether further improvement is necessary. In case a student does not achieve the required level of competency, the areas where they need to improve can be easily identified from their individual competency assessment sheet and necessary guidance may be given through remedial classes and practical sessions.

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	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/8.1.8-b.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/8.1.8-b.pdf</a>
Geotagged photographs of the objective methods used like OSCE/OSPE	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/8.1.8-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/8.1.8-c.pdf</a>
List of competencies	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/8.1.8-d-1.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/8.1.8-d-1.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/8.1.8-E-1.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/8.1.8-E-1.pdf</a>

### 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
<b>98UG+32PG=130</b>	<b>130</b>

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	<a href="#">View File</a>
List of students, teachers and hospital staff, who received such immunization during the preceding academic year	<a href="#">View File</a>
Any other relevant information.	<a href="#">View File</a>
Institutional Data in Prescribed Format (Data Template)	<a href="#">View File</a>

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.

#### DENTAL GRADUATE ATTRIBUTES EVALUATION SYSTEM

A continuous assessment is done with regard to the interns on the various attributes necessary to be considered as dental professionals. During their respective comprehensive clinic posting, they are evaluated on the following criteria:

1. Basic knowledge of the subject
2. Clinical dexterity
3. Emergency situation management
4. Communication skill
5. Professional commitment
6. Professional ethics
7. Clinical and team skills
8. Interest in self-improvement
9. Respecting patient confidentiality
10. Commitment to lifelong learning

The respective Clinic in Charge is given responsibility of assessing their interns with inputs from speciality faculty members of that clinic. Interns are scored in the above mentioned criteria on a scale of 1 -10. The cumulative average is calculated. Interns scoring below average are encouraged to attend extended internship posting to enhance their deficiencies and ensure holistic development. The interns are additionally required to appear for a theory examination, containing multiple choice questions based on all dental subjects. Failure to pass in this examination warrants extended internship posting followed by a repeated attempt to clear the examination. This system was designed to ensure quality of the interns graduating and to upkeep the quality of professionals in dentistry.

File Description	Documents
Dental graduate attributes as described in the website of the College.	<a href="https://www.pmscollege.ac.in/dental-graduate-attributes/">https://www.pmscollege.ac.in/dental-graduate-attributes/</a>
Any other relevant information.	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2024/12/8.1.10-c.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2024/12/8.1.10-c.pdf</a>

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

31914139.1

File Description	Documents
Audited statements of accounts.	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>
Institutional Data in Prescribed Format (Data Template)	<a href="#">View File</a>

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 Dental Education Technology Department (DETD) at PMS College of Dental Science & Research was founded in August 2021 to enhance teaching methodologies and promote excellence in dental education. Through modern tools and innovative practices, DETD equips faculty to deliver high-quality education while providing students with a structured and engaging learning environment. Its mission is to ensure faculty members are professionally equipped through tailored training, collaborative initiatives, and ongoing development programs. The department's objectives include fostering enthusiasm for teaching, enhancing knowledge of instructional strategies, introducing digital tools, and integrating ethical values into the educational process. DETD conducts faculty development programs, training on teaching strategies, and the creation of e-content while overseeing innovations in dental teaching. It monitors academic schedules, organizes induction programs for faculty members, and implements blended teaching methods. Key activities include small group training on ICT-enabled teaching, hands-on e-learning workshops, etc. DETD integrates technology by managing real-time attendance and performance tracking through digital platforms. It ensures continuous improvement through regular feedback systems and internal evaluations. Serving as the academic backbone of the institution, DETD empowers faculty, advances systematic management, and supports the institution's vision of producing competent and ethical dental professionals through innovative education.

File Description	Documents
List of seminars/conferences/workshops on emerging trends in Dental Educational Technology organized by the DEU year- wise during the year.	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2025/01/8.1.12-b.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2025/01/8.1.12-b.pdf</a>
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	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2025/01/8_1_12_C_LIST-OF-FACULTY-MEMBERS_organized.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2025/01/8_1_12_C_LIST-OF-FACULTY-MEMBERS_organized.pdf</a>
Any other relevant information	<a href="https://www.pmscollege.ac.in/wp-content/uploads/2025/01/8_1_12_D-1_organized.pdf">https://www.pmscollege.ac.in/wp-content/uploads/2025/01/8_1_12_D-1_organized.pdf</a>