



YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

1.Name of the Institution

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, Venkodu P.O,
Vattappara, Thiruvananthapuram**
- City/Town **Thiruvananthapuram**
- State/UT **Kerala**
- Pin Code **695028**

2.Institutional status

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

- Financial Status **Private**
- Name of the Affiliating University **KERALA UNIVERSITY 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**

3.Website address (Web link of the AQAR (Previous Academic Year)) <https://www.pmscollege.ac.in/aqar/>

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

- if yes, whether it is uploaded in the Institutional website Web link: <https://www.pmscollege.ac.in/academic-calendar/>

5.Accreditation Details

| Cycle | Grade | CGPA | Year of Accreditation | Validity from | Validity to |
|----------------|----------|-------------|-----------------------|-------------------|-------------------|
| Cycle 2 | A | 3.10 | 2022 | 18/10/2022 | 17/10/2027 |

6.Date of Establishment of IQAC **02/08/2008**

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

| Institution/ Department/Faculty | Scheme | Funding agency | Year of award with duration | Amount |
|---------------------------------------|-----------------|--|-----------------------------|-----------|
| Dr Ambili.R | Nidhi Prayas | Department of Science and Technology (DST), Government of India. | 23/06/2022 | 10 lakhs |
| Dr Anila S guided by Dr Ambili.R | Nidhi Prayas | Department of Science and Technology (DST), Government of India. | 23/06/2022 | 9.5 lakhs |
| Vyshnavilal UR guided by Dr Ambili.R | ICMR STS 2022 | Indian Council of medical research | 20/06/2022 | 0.5 lakhs |
| Aparna Nair guided by Dr Rakesh Koshy | ICMR STS 2022 | Indian Council of medical research | 20/06/2022 | 0.5 lakhs |
| Dr. Anjana Ravindran | Idea Fest | Kerala Start Up Mission | 11/11/2022 | 2 lakhs |
| Dr. Adersh G A | Idea Fest | Government of Kerala | 11/11/2022 | 2 lakhs |
| Dr. Adersh G A | YIP state Level | Kerala Start Up Mission | 29/11/2022 | 0.5 lakhs |
| Dr. Adersh G A | YIP state Level | Kerala Start Up Mission | 29/11/2022 | 0.5 lakhs |
| Dr. Adersh G A | YIP state Level | Kerala Start Up Mission | 29/11/2022 | 0.5 lakhs |
| Dr. Neethu Suresh | YIP state Level | Kerala Start Up Mission | 29/11/2022 | 0.5 lakhs |
| Dr. Adarsh G A | YIP State Level | Kerala Start Up Mission | 29/11/2022 | 0.5 lakhs |

| | | | | |
|----------------------|--------------------|-------------------------|------------|------------|
| Dr. Ambili R | YIP District Level | Kerala Start Up Mission | 31/10/2022 | 0.25 lakhs |
| Dr. Addarsh Jayan | YIP District Level | Kerala Start Up Mission | 31/10/2022 | 0.25 lakhs |
| Dr. Deepan Kumar | YIP District Level | Kerala Start Up Mission | 31/10/2022 | 0.25 lakhs |
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| Dr. Adarsh G A | YIP District Level | Kerala Start Up Mission | 31/10/2022 | 0.25 lakhs |
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| Dr. Adarsh G A | YIP District Level | Kerala Start Up Mission | 31/10/2022 | 0.25 lakhs |
| Dr Anjana Raveendran | YIP District Level | Kerala Start Up Mission | 31/10/2022 | 0.25 lakhs |

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

- Upload latest notification of formation of IQAC [View File](#)

9. No. of IQAC meetings held during the year 4

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? Yes
- (Please upload, minutes of meetings and action taken report) [View File](#)

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

- If yes, mention the amount Nil

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

IQAC played a major role in achieving A grade with CGPA-3.10 in the second cycle of accreditation and assessment by NAAC, was also instrumental in achieving 39th rank by India Today ranking 2023 and 30th position by The Week ranking 2023. Instrumental in participating and submitting data for NIRF 2023 and AISHE during the year 2023.

IQAC was instrumental in conducting a national level seminar, Academic Conclave in the month of December on the occasion of 20th anniversary celebration of the college. Also organized a series of quality related webinar as a part of its quality initiatives during the month of May 2023.

IQAC was instrumental in signing an MOU with College of Medicine and Dentistry (COMD), UK and as an activity of this MOU, PMS College of Dental Science was a center for the conduct of the entrance exam for receiving scholarship for studies at COMD.

IQAC played a major role in feedback collection and analysis on curriculum, infrastructure etc and contributed in bringing out various academic reforms and reframing the policies and SOPs

IQAC was instrumental in initiating a community outreach program "Susmeram" and conducted a project study as part of the same which provided a platform of field visit for the students

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 | <ul style="list-style-type: none"> • A grade with CGPA 3.10 • Improved score in NIRF parameter. • 39th rank in India Today survey • 30th rank in survey by The Week |
| Enhancement of Research Facility | Purchased instruments worth 40 lakhs and thus expanding research funds and achievement of 17 ICMR-STs projects |
| Organizing various national and international conferences | Conducted National Level 'Academic Conclave' contributed as academic partner in various conferences by various organizations. |
| Enhanced outreach and extension activities | Initiated social outreach program "Susmeram" and completed a pilot study |
| Excellence in academic activities | <ul style="list-style-type: none"> • 98% pass in I BDS, III BDS and IV BDS examination by KUHS. • 100% pass in MDS examination • Two University toppers in III year BDS examination. |
| Implementation of competency based dental education (CBDE) | <ul style="list-style-type: none"> • Orientation given to the faculties on CBDE |

13. Whether the AQAR was placed before statutory body?

Yes

- Name of the statutory body

Part A

Data of the Institution

| | |
|--|--|
| 1.Name of the Institution | 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, Venkodu P.O, Vattappara, Thiruvananthapuram |
| • City/Town | Thiruvananthapuram |
| • State/UT | Kerala |
| • Pin Code | 695028 |
| 2.Institutional status | |
| • Affiliated / Constitution Colleges | Affiliated |
| • Type of Institution | Co-education |
| • Location | Rural |
| • Financial Status | Private |
| • Name of the Affiliating University | KERALA UNIVERSITY 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 | | | | |
| 3.Website address (Web link of the AQAR (Previous Academic Year) | https://www.pmscollege.ac.in/aqar/ | | | | |
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| Cycle | Grade | CGPA | Year of Accreditation | Validity from | Validity to |
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| | | | | | |

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| Dr. Neethu | YIP state | Kerala | 29/11/2022 | 0.5 lakhs |

| Suresh | Level | Start Up Mission | | |
|---|--------------------|---------------------------|------------|------------|
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| | | |
|---|---------------------------|--|
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| 11.Significant contributions made by IQAC during the current year (maximum five bullets) | | |
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13. Whether the AQAR was placed before statutory body?

Yes

- Name of the statutory body

| Name | Date of meeting(s) |
|----------------------------|--------------------|
| Board of Directors meeting | 05/12/2023 |

14. Does the Institution have Management Information System?

Yes

- If yes, give a brief description and a list of modules currently operational

At its core, Learning Management System (LMS) is a web based application to plan, implement, and assess a specific learning process. Any user with a secure login and password can access the system and its online learning resources. Users are able to access the LMS from whatever type of device they choose, whether it's a desktop, laptop, tablet or smartphone. 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 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 & notifications), examinations, attendance monitoring are fully functional.

15.Multidisciplinary / interdisciplinary

The institution focuses on outcome based curriculum in tune with the key aspects of NEP. Our institution is in the process of preparing roadmap for curricular reforms focusing on interdisciplinary and multidisciplinary teaching and learning approach. Reforms formulated are in accordance with incorporation of various aspects of national education policy. 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 introduced additional departments such as Department of Advanced Dental Sciences to incorporate multidisciplinary specialties such as Implant Dentistry, Laser Dentistry, Aesthetic Dentistry, 3D model simulation, Virtual reality and augmented reality into the curriculum. The research department promotes projects involving a n interdisciplinary approach for post graduate and doctoral programs. Undergraduate students are encouraged to undertake short studies and projects based on multidisciplinary approach.

16.Academic bank of credits (ABC):

Our curriculum is prepared so as to incorporate the academic bank of credit system . 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 ensure skill development and credit gain. MOOC courses based on nptel and swayam can be availed through the institution portal. Other authorized credit based programs are also available for the benefit of institution students and workforce.

17.Skill development:

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 upskilling 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. Revision of syllabus is done systematically to integrate multidisciplinary learning approach in line with the national education policy. The curriculum gives importance to ethics, communal harmony; sensitization to environmental issues, gender discrimination, inclusiveness and keeping up owns traditional values.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)

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 givers 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.

Extended Profile

1.Student

| | |
|---|-----|
| 2.1 | 795 |
| Total number of students during the year: | |

| File Description | Documents |
|------------------|---------------------------|
| Data Template | View File |

| | |
|---|-----|
| 2.2 | 139 |
| Number of outgoing / final year students during the year: | |

| File Description | Documents |
|------------------|---------------------------|
| Data Template | View File |

| | |
|--|-----|
| 2.3 | 142 |
| Number of first year students admitted during the year | |

| File Description | Documents |
|------------------|---------------------------|
| Data Template | View File |

| 2.Institution | |
|---|---------------------------|
| 4.1 Total expenditure, excluding salary, during the year (INR in Lakhs): | 1201.45 lakhs |
| File Description | Documents |
| Data Template | View File |
| 3.Teacher | |
| 5.1 Number of full-time teachers during the year: | 129 |
| File Description | Documents |
| Data Template | View File |
| 5.2 Number of sanctioned posts for the year: | 129 |
| File Description | Documents |
| Data Template | View File |
| Part B | |
| CURRICULAR ASPECTS | |
| 1.1 - Curricular Planning and Implementation | |
| 1.1.1 - The Institution ensures effective curriculum planning, delivery and evaluation through a well defined process as prescribed by the respective regulatory councils and the affiliating University. | |
| <p>The institution follows the curriculum designed by DCI, focusing on outcome based competencies for our dental aspirants. Academic directors publishes the Annual planner. The Academic planner prepared by academic office includes all academic related activities such as induction programs, orientation programs, department meetings, academic committee meetings, term examinations, mentor meetings, etc.</p> <p>Associate Dean (Academics) under the guidance of Principal prepares an Annual calendar with tentative dates for curriculum</p> | |

completion and communicated to all the departments in HOD meeting. Head of the Department conducts the departmental meeting and prepares the Academic schedule in consultation with the Subject in charges and other faculty members. The Subject in charges prepares the monthly teaching schedule. Batch coordinators are in charge of preparing the creative hour schedule.

The academic office ensures strict adherence to the academic calendar and schedules. The institution also emphasizes a student-centric teaching learning system, Activity Based Teaching Learning Education (ABLE). This blended mode of teaching includes mid-class activities, post-class evaluation tests, class feedback, and assignments.

The examination cell along with academic office prepares the examination calendar which includes monthly tests, internal examination dates, result declaration dates along with invigilators rooster and coordinates the conduction of university examination.

| File Description | Documents |
|--|---|
| Minutes of the meeting of the college curriculum committee | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/1.1.1-b-final.pdf |
| Any other relevant information. | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/1.1.1C compressed.pdf |

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

1

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

1.2 - Academic Flexibility

1.2.1 - Number of inter-disciplinary / inter-departmental courses /training across all the Programmes offered by the College during the year

1.2.1.1 - Number of courses offered across all programmes during the year

53

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

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

443

| File Description | Documents |
|---|---------------------------|
| Details of the students enrolled in subject-related | View File |
| Certificate/Diploma/Add-on courses | View File |
| Any other relevant information | View File |

1.3 - Curriculum Enrichment

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

The 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. Adequate measures are taken to conduct of various training programs, talks, workshops, field visits, camps, and volunteering activities. The college provides treatment for yellow ration card holders of Below Poverty Line which is free. We have conducted

Dental and Oral Health camps using the Mobile dental clinic 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, "Blood Donation camps", and 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, world hepatitis day and conducted a CDE programme on infection control. We donated 1 Lakh surgical masks to the Kerala state police force and 40 ICU beds for Trivandrum Medical College. The nature club members monitored activities like tree planting, waste water management, rainwater harvesting, pisciculture, apiculture, and organic farming.

| File Description | Documents |
|---|---|
| List of courses with their descriptions | https://www.pmscollege.ac.in/wp-content/uploads/2023/03/1.3.1-A-NEW-1.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/1.3.1-C_compressed.pdf |

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 | View File |
| List of-value added courses (Data template) | View File |
| Any other relevant information | View File |

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

461

| File Description | Documents |
|--|---------------------------|
| List of students enrolled in value-added courses (Data template) | View File |
| Any other relevant information | View File |

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

458

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

1.4 - Feedback System

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

A. All 4 of the above

| File Description | Documents |
|--|---|
| Stakeholder feedback reports as stated in the minutes of meetings of the College Council /IQAC/ Curriculum Committee | View File |
| URL for feedback report | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/2022-23_1.4.1_b.pdf |
| Data template | View File |
| Any other relevant information | View File |

1.4.2 - Feedback on curricula and syllabi obtained from stakeholders is processed in terms of: Options (Opt any one that is

A. All of the Above

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

| File Description | Documents |
|--|---|
| URL for stakeholder feedback report | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/2022-23_1.4.1_b.pdf |
| Action taken report of the Institution on the feedback report as stated in the minutes of meetings of the College Council/IQAC | View File |
| Any other relevant information | View File |

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

77

| File Description | Documents |
|---|---------------------------|
| Copy of letter issued by State Govt. or and Central Government (which-ever applicable) Indicating there served categories to be considered as per the GO rule (translated in English) | View File |
| Final admission list published by the HEI | View File |
| Admission extract submitted to the state OBC, SC and ST cell every year. | View File |
| Annual Report/ BOM report/ Admission report duly certified by the Head of the Institution | View File |
| Information as per data template | View File |
| Any other relevant information | View File |

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

| File Description | Documents |
|---|---------------------------|
| Relevant details certified by the Head of the Institution clearly mentioning the programs that are not covered under CET and the number of applications received for the same | View File |
| Any other relevant information | View File |
| Data template | View File |

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

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

0

| File Description | Documents |
|--|---------------------------|
| Total number of students enrolled in th | View File |
| E-copies of admission letters of the students enrolled from other states | View File |
| Institutional data in prescribed format (Data template) | View File |
| Any other relevant information | View File |

2.2 - Catering to Student Diversity

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

A. All of the Above

| File Description | Documents |
|---|---------------------------|
| Any other relevant information | View File |
| Data Template | View File |
| Details of special programmes for slow performers and advanced Learners | View File |
| Student participation details and outcome records | View File |
| Criteria to identify slow performers and advanced learners and assessment methodology | View File |

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

| Number of Students | Number of Full Time Teachers |
|--------------------|------------------------------|
| 795 | 129 |

| File Description | Documents |
|--|---------------------------|
| List of students enrolled in the preceding academic year | View File |
| List of full time teachers in the preceding academic year in the college | View File |
| Institutional data in prescribed format (data templates) | View File |
| Any other relevant information | View File |

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)

Institution provides adequate facilities of platform for building and sustenance of innate talents and hobbies of our students. The most important is club activities. All students are members of any one of the six clubs namely sports, literary, music, dance, nature, arts and craft, film and photography and dance club on the basis of their choice. A separate hour called "club activities" is scheduled twice a month. Also a batch meet is conducted every month during the creative hour to show case the student talents and creativities thus creating a platform for seining and preparing the students for various district level, state level and national level competitions. Our students have achieved prizes in inter zone sports tournaments and 9th inter collegiate athletic match conducted by Kerala University of Health sciences and in All India Sports Dental summit 2022. We have also organized various inter collegiate arts and cultural programs such as "Chakravyuh", "Sanskriithi" etc. Value added courses on were conducted during the year by music club, sports club, physical education department and film and photography club during the year.

| File Description | Documents |
|----------------------------------|---|
| Appropriate documentary evidence | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/2.2.3a_compressed.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/2.2.3-c_compressed.pdf |

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

Infrastructure for small group teaching augments student centric teaching. Pre-clinical labs and CLABS provide adequate platform for experiential learning.

Implementation of comprehensive clinic system, which begins from 3rd BDS onwards, provides facilities for experiential as well as integrated learning. Chair side teaching and tell-show-do replicate methodology, benefits the students.

Early clinical exposure for IBDS students provides integrated learning. Additional clinical postings such as implant, special care clinics, enables interdisciplinary teaching .We encourage students to do self -directed learning and self- assessment by providing take home assignments, post class evaluation, project based learning and attending CDEs.

We emphasises conceptual learning over rote learning by incorporating various activities such as peer learning ,think pair and share ,jigsaw ,POGIL, etc.

Chair side discussions, case presentations, seminars provides the training for problem solving methodologies .Active student participation in field visits, community outreach programs, value added courses, talks, webinars on moral and ethical values provides experiences of learning in humanities. Academic projects, short studies, submission of research proposal, incorporate project based learning provision for both UG and PG students.

Role plays are conducted for teaching specific topics; participation in flash mobs and street plays during various social outreach programs also provides learning experience for the students.

| File Description | Documents |
|---|---------------------------|
| Learning environment facilities with geo tagged photographs | View File |
| Any other relevant information | View File |

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

B. Any 3 of the Above

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

| File Description | Documents |
|---|---------------------------|
| List of clinical skills models | View File |
| Geo tagged photographs of clinical skills lab and simulation centre | View File |
| List of training programmes conducted in the facilities during the year | View File |
| Any other relevant information | View File |

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

Teaching and learning at the institution is ICT enabled. Campus is wifi enabled with 290 mbps bandwidth internet connection. All the lecture and seminar halls are equipped with interactive smart boards, LCD projectors, speakers, mike and apple TVs. LED walls, display screens & kiosks are also utilized for various teaching learning process.

Faculties are well trained and equipped with most Modern ICT tools and digital gadgets for teaching. Both students and faculties use i-pad for teaching & learning. Two detailed training sections were conducted during the year for various digital tools for evaluation and assessments, such as socrative, Kahoot, Moodle and basic training in google spreadsheets, organizing debates, quizzes online & break out rooms etc. Monthly tests in objective mode are conducted using online mode.

Faculties regularly update the e-content resources which are thoroughly used by the students to learn at their pace. We have more than 150 lecture videos, question banks and digital notes which are shared through LMS and library resources such as D-space.

Library is well equipped with digital library and uses EBSCO, D-space, DELNET & OPAC, various dental education softwares and devices such as Dolphin Software, Visualizers, Projection Microscopes, Penta Head Microscope & Sterio Microscopes.

| File Description | Documents |
|---|---|
| Details of ICT-enabled tools used for teaching and learning | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/2.3.3-b-FINAL.pdf |
| List of teachers using ICT-enabled tools (including LMS) | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/doc00272220231116112022.pdf |
| Webpage describing the “LMS/ Academic Management System” | https://lms.pmscollege.ac.in/ |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/2022-23_2.3.3_e.pdf |

2.3.4 - Student :Mentor Ratio (preceding academic year)

| Number of Mentors | Number of Students |
|-------------------|--------------------|
| 85 | 782 |

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

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

For achieving the vision-oriented growth of the institution, we focus on providing value based quality education for producing skilled dental graduates. Innovative teaching approaches by incorporating CLAB facilities (Classroom integrated laboratory) and micro-lecturing have been implemented for enhancing analytical skills and innovation among the students. The Activity based learning [ABL] system practiced in the institution enables the students to improve their problem-solving methodology, unique imaginations as an individual. Research integrated teaching is

focused to encourage research culture among the students. Consistent Paper presentations and poster presentations are means to improve the analytical skills. Participation in UG-research conclave, funded project proposal submissions, YIP and IEDC participations are encouraged for the students in-order to nurture their creativity and analytical skills. The institution also encourages student participation in various clubs like fine arts club, literary club, music club, nature club, film & photography, sport club, etc providing the platforms for boosting the creativity. The students are also provided with frequent pedagogy exercises, facilitating their teaching skills, critical reasoning and problem solving capabilities. The interdisciplinary case studies are conducted routinely, which simulates real-world disciplinary meetings about an individual's health and how to approach the patient's care using feedback from all the different disciplines.

| File Description | Documents |
|----------------------------------|---|
| Appropriate documentary evidence | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/2.3.5-B.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/2.3.5-C-CERTIFICATES-compressed.pdf |

2.4 - Teacher Profile and Quality

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

129

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

2.4.2 - Number of fulltime teachers with Ph.D./D.Sc./D.Lit./ DM/M Ch/DNB in super

specialities /other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils during the year

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

51

| 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 | View File |
| Copies of Guide-ship letters or authorization of research guide provided by the university | View File |
| Any other relevant information | View File |

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

1035.9

| File Description | Documents |
|---|---------------------------|
| List of teachers including their designation, qualifications, department and number of years of teaching experience (Data Template) | View File |
| Any other relevant information | View File |

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

129

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

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

9

| File Description | Documents |
|--|---------------------------|
| Institutional data in the prescribed format/ Data template | View File |
| e-copies of award letters (scanned or softcopy) | View File |
| Any other relevant information | View File |

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) deals with various examination and advises on all matters relevant to examinations, including time tables, timings, content and evaluation systems of exams. The IEC organises and conducts examination as per academic calendar and university schedule. IEC has provided policies and operational strategies for the assessment of performance of students efficiently and in a time bound manner. Strict vigilance

is arranged during the conduct of exam so as to avoid the use of unfair means by students.

The IEC has made it mandatory to send 3 sets of question papers from each department so as to avoid bias and to ensure transparency. The IEC does random selection of the question paper 30 minutes before the commencement of examination.

Institution follows activity-based learning to ensure continuous assessment and evaluation is carried out throughout the academic year. Each theory class is followed by a post class evaluation and take-home assignment. Marks obtained in these, along with the regularly conducted monthly test and the student's internal examination marks is cumulated and accounts for the internal marks of the students that is uploaded into the university web portal before the commencement of university exams.

| File Description | Documents |
|--|---|
| Academic calendar | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/2.5.1_B.pdf |
| Dates of conduct of internal assessment examinations | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/2.5.1_C.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/2.5.1_D.pdf |

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

Institutional Internal assessment and university examinations are conducted in separate examination halls. All internal examinations are conducted under the supervision of the office of examination cell. The examination committee initiates policies, reforms and sets time frame to deal with exam related facilities and grievances from time to time. The examination system shall also holds mechanisms to resolve any reasonable and valid issues of grievances. At institutional level, the distribution of answer scripts to the students and publication of answer keys resolves

student grievances. The university provides the facility of photocopying of theory answer sheets after result declaration, which is applied through the college by paying the prescribed fees notified by the University from time to time. The college assists the students with the procedures to apply for reevaluation within two weeks of obtaining the photocopy of the answer-script. The application for reevaluation shall be submitted to the COE through the HOD of the concerned department. If there is a difference of more than 25% of maximum marks, the average of the original and reevaluated marks shall be awarded. Result of re-evaluation is usually made known to the student through the office within 2 months of application for reevaluation.

| File Description | Documents |
|---|---------------------------|
| Details of University examinations / Continuous Internal Evaluations (CIE) conducted during the last year | View File |
| Number of grievances regarding University examinations/ Internal Evaluation | View File |
| Any other relevant information | View File |

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

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 hall with adequate space, facility and security for conducting fair and transparent examination. The answer papers are uploaded and digital evaluation is carried out as per university guidelines. The digital evaluation center was established as per the university norms accommodating more than 20 evaluators at a time. At institutional level, continuous internal evaluation is done at different levels consisting of post class evaluation, monthly tests, internal examination and model

examination for all courses for both regular and supplementary batches. Competency based assessment consisting of objective structured clinical entry examination is conducted for students entering into clinical training. The institution follows continuous and transparent evaluation system. As part of this, the post class activity marks of each academic year is summated and included in the internal assessment marks. Clinical skills are assessed by the student's management of patients, clinical case discussions & treatment procedures.

| File Description | Documents |
|------------------------------------|---|
| Information on examination reforms | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/2022-23_2.5.3-b-latest.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/2022-23_2.5.3_c-original.pdf |

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 | View File |
| Information as per Data template | View File |
| Policy document of midcourse improvement of performance of students | View File |
| Re-test and Answer sheets | View File |
| Any other relevant information | View File |

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

We have specified course outcomes, program outcomes and program specific learning outcomes. The required dental graduate attributes are also framed by the institution as per the guidelines given by DCI and KUHS.

The COs, POs and PSOs are communicated and published through the institutional website, student handbooks and also projected in all the departments for the knowledge of the stake holders.

The POs and COs are also intimated to the students during their induction and orientation classes.

Furthermore the lesson wise specific learning outcomes are also communicated to the students in the beginning of every lecture session contributing towards achievement of the main domains of the learning outcome such as knowledge, skill and attitude.

The graduate attribute required for the dental graduates are also well framed as per the curriculum presented by DCI and KUHS. The required attributes are published in the "interms curriculum" and incorporated in "interns log book" which is evaluated by the Department In charges at the end of the posting, failing which the students are advised a retake of the evaluation reprocess.

| File Description | Documents |
|--|---|
| Relevant documents pertaining to learning outcomes and graduate attributes | https://www.pmscollege.ac.in/wp-content/uploads/2022/03/2_6_1_B.pdf |
| Methods of the assessment of learning outcomes and graduate attributes | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/2022-23-aqar-2.6.1-c-methods-of-assessment-final.pdf |
| Upload Course Outcomes for all courses (exemplars from Glossary) | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/2022-23-aqar-2.6.1-d.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/2022-23-2.6.1-e.pdf |

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 | View File |
| Link for the annual report of examination results as placed before BoM/ Syndicate/ Governing Council for the year. | View File |
| Reports from Controller of Exam (COE) office/ Registrar evaluation mentioning the relevant details and the result analysis performed by the institution duly attested by the Head of the Institution | View File |
| Trend analysis for the last year in graphical form | View File |
| Data template | View File |
| Any other relevant information | View File |

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

The teaching learning process of the institution is outcome oriented. The teaching learning and assessment process are aligned with the stated learning outcomes. The COs, POs and PSOs are well furnished and published, which are timely communicated to the students. The PSOs are mapped with the teaching learning methods as well as assessment methods.

The course outcome is mapped with the teaching learning methods such as preclinical exercises, clinical case discussions, seminar presentations, journal clubs, pedagogy, clinical works, laboratory works, patient motivation as well as research works.

The COs are also mapped with the assessments methods such as post class evaluation, monthly test, assignment evaluations, practical evaluations, internal examinations and summative evaluations.

The learning outcome forces on knowledge, skills and attitude.

The study incremented pass percentage shown in the result showcases the achievement of learning outcome of the program. Value added courses and Add on courses are conducted by the institution so as to enhance the professional skills and attitude for the students.

| File Description | Documents |
|--------------------------------------|---|
| Programme-specific learning outcomes | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/2.6.3-B-NEW.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/2.6.3-C-NEW.pdf |

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

A Parent Teacher meeting is a great opportunity to share academic progress and growth based on classroom performances & students overall evaluation etc. The main objective of the Parent Teacher 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.

In PMS College of Dental Science and Research, a general body PTA meeting is conducted periodically twice every year. All the parents are intimated about the meeting well in advance from the Principal's office via letters, email and SMS with the details of student's performance in academics and attendance. 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 also conducted as in when required for the slow learners after every internal exam.

The 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 | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/Xerox-Scan_02122023111708.pdf |
| Follow up reports on the action taken and outcome analysis. | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/2.6.4.c-1.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/2.6.4-D-FINAL.pdf |

2.7 - Student Satisfaction Survey

2.7.1 - Online student satisfaction survey regarding teaching learning process

Nil

| File Description | Documents |
|--------------------------------|---------------------------|
| Any other relevant information | View File |

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

27

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

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

51

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

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 |
|-----------------------------|-------------------------|
| 20 | 29.25 lakhs |

| File Description | Documents |
|---|---|
| List of research projects and funding details during the year (Data template) | View File |
| List of research projects and funding details during the year (Data template) | View File |
| Link for funding agencies websites | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/3.1.3.-c-LINK-r.pdf |
| Any other relevant information | View File |

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 provides a supportive environment for faculty and students to conduct research, share innovative ideas, and implement them. We have MoU with Sree Chitra Tirunal Institute for

Medical Sciences & Technology - Technology Business Incubator For Medical Devices & Biomaterials and we have 2 incubatees who received funding from DST through the NIDHI PRAYAS scheme. They have provided patent support for our innovations. We have established an Innovation Entrepreneurship Development Centre (IEDC) approved by the Kerala Start-up Mission. We regularly conduct research-oriented programs and motivate our students and faculty to apply for research funding and as a result we received funding for research from organizations like ICMR. We have a full-fledged research laboratory in our institution with eminent scientists and we regularly publish our institutional journal. We participated in the Young Innovators program of the Kerala Development & Innovation Strategic Council and nine projects from our college have won the district-level YIP competition, and five projects won the State-level competition. One undergraduate student got the Idea grant of 4 lakhs through Idea Fest and Young idea conclave conducted by Kerala Startup Mission. Our students are now constantly participating and winning in various pitch competitions.

| File Description | Documents |
|--|---|
| Details of the facilities and innovations made | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/3.2.1-bc-document.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/3.2.1-bc-document.pdf |

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

10

| File Description | Documents |
|---|---------------------------|
| List of workshops/seminars during the year(Data template) | View File |
| Reports of the events | View File |
| Any other relevant information | View File |

3.3 - Research Publications and Awards

3.3.1 - The Institution ensures implementation of its stated Code of Ethics

B. Any 3 of the Above

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

| File Description | Documents |
|--|---------------------------|
| Institutional Code of Ethics document | View File |
| Minutes of meetings of the committees with reference to the code of ethics | View File |
| Any other relevant information | View File |

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

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

12

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

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

56

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

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

1

| File Description | Documents |
|---|---------------------------|
| List of books and chapters in edited volumes/books published with ISBN and ISSN number and papers in national/ international conference proceedings during the year | View File |
| Information as per Data template | View File |
| Any other relevant information | View File |

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

141

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

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

782

| File Description | Documents |
|--|---------------------------|
| Reports of the events organized | View File |
| List of extension and outreach activities conducted with industry, community etc for the last year (Data template) | View File |
| List of students who participated in extension activities during the year | View File |
| Geotagged photographs of extension activities | View File |

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 holds the values of service to humanity at the highest of standards. Our vision for social commitment knows no bounds and our organization strives hard to reach this goal. The extension and outreach activities

organized by the institution are an exemplary way for us to give back to the society and help the community live to its full potential. We have always ensured that we provide valuable services to the society and it goes without saying that these have been recognized and appreciated by our government and other organizations. Social commitment is an integral part of our college vision. The college organizes and participates in various extension activities to sensitize students about social issues and contribute to the community. We also received 118 appreciation letters and mementos from various institutions and organizations for conducting free dental camp like Schools, Colleges, Residents Associations, Libraries, NGO's, and Organizations like Malayala manorama, Mathrubhumi, Christunilayam Children's home, Geethanjali social centre and tribal settlement colony, Thanal Charitable Trust, Harvest royal hospital, Karuna Charitable Society, Prathyasa cancer childrens welfare society, Reliance Social centre, The Dale View , Kerala Catholic Youth Movement, Lions Club, Rotary Club etc.

| File Description | Documents |
|---|---|
| List of awards for extension activities in the year | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/3.4.3-b.pdf |
| e-copies of the award letters | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/3.4.3-c.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/3.4.3-d.pdf |

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 our 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. The successful pilot study contributed to community health and provided students with real-life exposure, enhancing their communication skills.

Active participation of our NSS volunteers in the 'Sammohan'

National Arts Festival for children with disabilities instilled empathy among students for the underprivileged. We observe health-related days, including No Tobacco Day, World AIDS Day, World Oral Hygiene Day, Dentist Day, etc, by conducting awareness programs like flash mobs, and radio talks. We provide financial support to individuals of low socioeconomic status and NGOs. In 2022-23 our students participated in 141 extension and outreach activities including Blood donation camps, Mega cancer awareness, and the Swachh Bharat program.

The college's nature club (Green Guardians) promotes environmental awareness and the significance of returning to green practices. In line with its commitment to community development, the college adopted two schools and a tribal village with 27 settlements, facilitating real-life field visits for students to gain firsthand exposure to various social issues.

| File Description | Documents |
|--|---|
| Details of Institutional social responsibility activities in the neighbourhood community during the year | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/3.4.4-b.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/3.4.4-c.pdf |

3.5 - Collaboration

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

68

| File Description | Documents |
|--|---------------------------|
| Certified copies of collaboration documents and exchange visits | View File |
| Any other relevant information | View File |
| List of collaborative activities for research, faculty/student exchange etc. (Data template) | View File |
| Detailed program report for each extension and outreach program should be made available, with specific mention of number of students and collaborating agency participated and amount generated | View File |

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) | View File |
| E-copies of the MoU's with institution/ industry/corporate house, Indicating the start date and completion date | View File |
| List of partnering Institutions/ Industries /research labs with contact details | View File |
| Any other relevant information | View File |

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

College has an excellent infrastructure for training undergraduate and postgraduate students as per the regulations from DCI and KUHS. ICT-enabled eight lecture halls, nine seminar halls, laboratories, and libraries with up-to-date resources are our strength. Campus is WiFi enabled with 290 MBPS internet facility. We have seven CLABs (Classroom integrated with laboratory), interactive whiteboards and videoconference/teleconferencing facility. Our college has 26 laboratories for delivering UG and PG curriculum, 8 clinical dental departments, with 5 comprehensive clinics, 345 electronic dental chairs, a 2 bedded ICU, and a 20 bedded general ward. We have advanced dental digital radiographic facilities, operating microscopes, conscious sedation units, and other higher equipment. We also have a well-equipped and high-tech mobile dental van and portable dental unit to facilitate student involvement in community activities. Collaborations with various national and international institutions provides and add-on exposure to the students. Satellite clinics and community postings also benefits the students in teaching learning. Additional clinics such as Divyanjan clinic, esthetic clinic, geriatric clinic, implant clinic, tobacco cessation clinic, comprehensive clinic etc gives additional clinical exposure to the students. The Central Research Laboratory facilitates and contributes towards building up research aptitude among students.

| File Description | Documents |
|--|---|
| List of available teaching-learning facilities such as Class rooms, Laboratories, ICT enabled facilities including Teleconference facilities etc., mentioned above | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/4.1.1-B.pdf |
| Geo tagged photographs | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/4.1.1-c_compressed_compressed_compressed.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/4.1.1-D.pdf |

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

Institution gives equal importance to extra-curricular activities and recreational requirements along with the academics. Hence, adequate facilities are provided in the campus. There exist facilities for indoor and outdoor games such as volleyball, throw ball, badminton , table tennis and cricket. A turf of six thousand sq. ft was added during the year 2022-2023. Amenity area renovated with additional recreational facilities for indoor games such a foosball table, caroms , chess and table tennis court. The physical education instructor trains the students in the sports events and encourages them to actively take part in district, state and national level sports and bring laurels to the institution. Well maintained swimming pool and trainer is also available in the campus with a user rate of 15 per day. Students extensively use the facility of gym with a user rate of average 15 persons per day.

A yoga center and meditation hall of 200 sq. ft approximately allows the average usage of 30 persons per day.

Collage hosts various inter collegiate events. The central auditorium and mini auditorium are both air conditioned with a seating capacity 500 and 1205 respectively facilitating conduction of various cultural programs.

| File Description | Documents |
|--|---|
| List of available sports and cultural facilities | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/4.1.2b-updated.pdf |
| Geo tagged photographs | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/4.1.2-FINAL-EDITED-29-11-23.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/4.1.2-d-final-compressed.pdf |

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)

Collage is established over 11.5 acres and 3 Lakhs sq. ft built area. The campus is beautified with lush greenery and palm trees.

The green campus has alternate source of energy with solar panels

established in 2022, herbal garden, pisciculture , organic vegetable garden, apiculture and miyawaki forest. The campus has well marked roads with pedestrian friendly pathways. Campus has an ample parking space, signage boards and transportation facility. In addition a battery powered vehicle provide free transport to patients within the campus. Medical OP, ATM, canteen, coffee shop, snacks bar, pharmacy, a central store, two student stores, stationary store, child play area, baby care, feeding room, mobile dental van and ambulance services are available in campus.

Filtered drinking water facility is available in campus. Ramps, lifts and tactile pathway is available for Divyanjan patients.

There are two power generators (200 KVA and 63 KVA).There is a well maintained waste management system annually maintained through AMCs. Liquid waste is treated in sewage treatment plant with 1lac litres /day output, and treated water is reused for gardening and sanitary purposes. There is facility for rain water harvesting.

The campus is under 24-hour security with guards and CCTV surveillance.

| File Description | Documents |
|---|---|
| Photographs/ Geo tagging of Campus facilities | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/4.1.3-B-compressed.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/4.1.3C-FINAL.pdf |

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

8,56,78,467.00

| File Description | Documents |
|--|---------------------------|
| Audited utilization statements (highlight relevant items) | View File |
| Details of budget allocation, excluding salary during the year (Data template) | View File |
| Any other relevant information | View File |

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 committed in creating an outstanding academic environment for students , supported by 129 highly competent faculties. The infrastructure and equipment requirement adheres to regulations set by the DCI and KUHS. Sixteen well-equipped ICT-enabled classrooms, wifi-enabled campus, and CLAB system adjuncts the teaching and learning facilities. We have adequate clinical teaching materials and ample patients in outpatient department services, with student patient ratio 1:285 for clinical learning in all specialties. Our dental hospital provides inpatient services, with 2-bedded ICU with ventilator support and 20-bedded general ward with separate male and female wings. A fully furnished central research lab , preclinical labs, clinical labs , acrylic and ceramic laboratories, multi speciality comprehensive clinics with a centralized sterilization system are available to train both undergraduate and postgraduate students. Additional training modules are conducted on cone beam computed tomography and other advanced surgical procedures like soft tissue and hard tissue laser , implant with sinus lift procedures, microsurgery ,piezo surgery and 3D printing. Clinical postings were allotted in various specialities such as implant clinic, aesthetic clinic, satellite centres, palliative centre and primary health centre for enhanced learning experience over above the DCI specified norms.

| File Description | Documents |
|---|---|
| The facilities as per the stipulations of the respective Regulatory Bodies with Geo tagging | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/4.2.1-a_compressed-1_compressed.pdf |
| The list of facilities available for patient care, teaching-learning and research | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/4.2.1B_compressed.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/4.2.1-C_compressed.pdf |

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

274208

| File Description | Documents |
|--|---|
| Any other relevant information | View File |
| Details of the teaching hospitals (attached hospital or shared hospitals after due approval by the Regulatory Council/ University) where the students receive their clinical training. | View File |
| Outpatient and inpatient statistics for the year | View File |
| Link to hospital records/ Hospital Management Information System | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/Criteria-4.2.2-a_compressed.pdf |

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

538

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

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

C. Any 2 of the Above

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

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 of PMS College of Dental Sciences & Research is fully automated using an electronic program, KOHA. It helps librarians and users to catalogue, circulate and track the items, and manage patron activity. ILMS is meant to increase the output and efficiency of a library and improve access to resources for its patrons, 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 database.

Circulation Module

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

Database

This is where all the information belonging to a library is stored

OPAC

The online public access catalogue. This is the interface through which your patrons can search for books and other items, access their accounts, place holds, track their circulation history, make payments for fees and fines etc.,

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

Nature of automation (fully or partially)

Fully automated

Version

2.1

Year of commencement and completion of automation

2007

| File Description | Documents |
|--|---|
| Geo tagged photographs of library facilities | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/4.3.1-b.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/4.3.1-C.pdf |

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 7338 books (1345 titles), 46 international journal titles, 19 national journal titles & back volumes of 58 journal titles (hard-bound & properly catalogued).

Dictionaries (2 general & 40 medical/dental), newspapers (1 English & 4 regional), 1423 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. 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 & 89 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 provides OPAC. Library has ILMs – KOHA and is equipped with KIOSK for catalogue searching. Central library also maintains a question bank for undergraduate and postgraduate students.

Each department maintains its own small-scale library. An audio-visual room enables the conduct of library orientation programs.

| File Description | Documents |
|--|---|
| Data on acquisition of books / journals / Manuscripts / ancient books etc., in the library | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/4.3.2-b-compressed.pdf |
| Geotagged photographs of library ambiance | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/4.3.2-c-photos.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/4.3.2-d-COMPRESSED.pdf |

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) | View File |
| E-copy of subscription letter/member ship letter or related document with the mention of year to be submitted | View File |
| Any other relevant information | View File |

4.3.4 - Annual expenditure for the purchase of books and journals including e-journals

during the year (INR in Lakhs)

34,03,570.00 lakhs

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

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 encourages Students and Faculty to foster the habit of spending quality time in library to enhance their knowledge. Faculty members and students have in-person access to Audio-visual resources, Journal back volumes, Current Journals, Library Dissertations, Textbooks, Magazines, Question banks and Periodicals. Facilities for downloading e-content, taking photocopies, printouts and scanning documents are available. In-person access to library facilities and resources are monitored through Biometric punching and Usage registers. On an average 175 students visit the library on daily basis.

The Integrated Library System has KOHA and DSpace along with EBSCO and DELNET database with annually renewed subscriptions, accessed by Faculty and PG students through institutional login. Online Public Access Catalog (OPAC) provides online database of the library catalogues and other reference resources to the students. 86 New Text books has been newly purchased.

Orientation programs for the First year BDS and MDS students was conducted with explicit illustration on retrieving digital databases (DELNET, EBSCO and NDLI) and Literature search including library tour in groups by the Chief Librarian briefing access to Books, Dissertations, Journals, Magazines and Newspaper sections. Newly recruited faculty members are given Orientation sessions.

| File Description | Documents |
|---|---|
| Details of library usage by teachers and students | https://www.pmscollege.ac.in/wp-content/uploads/2024/01/4.3.5-b-new_compressed.pdf |
| Details of library usage by teachers and students | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/4.3.5-C_FINAL.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/4.3.5-D-1.pdf |

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

B. Any 4 of the Above

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

4.4 - IT Infrastructure

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

29

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

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 uses most modern technologies. There are 100 computers, seven servers, six laptops for academic and administrative purposes. All computers are connected with a 290 MBPS leased line and campus Wi-Fi facility is available. Classrooms and seminar halls are equipped with ICT facilities and the website is managed by Preigo technologies with an upgraded LMS tab. The internet access is available in classrooms and seminar halls, all the students and faculties are equipped with ipads. We have a unique user login and password system for each user that enables seamless integration of the latest technology and innovative teaching methodologies in the dental education system. Facility of adding lectures videos , e-content, linking assignment, generic feedback and utility tools are added to the LMS. A patient management software Grapes was also introduced which enable the students and staffs to provide paperless services to the patients. To provide a highly secure campus 128 CCTV cameras with backup servers are installed in this institution. Our college has a well-equipped media room to create e-content of lecture class which enable the students to access the lecture content at any time of these convenience. Digital library facility is available.

| File Description | Documents |
|--|---|
| Documents related to updation of IT and Wi-Fi facilities | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/4.4.2-b-Bill-speed-test-bandwidth.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/4.4.2-c-final.pdf |

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

C. 250 MBPS - 500MBPS

| File Description | Documents |
|--|---------------------------|
| Details of available bandwidth of internet connection in the Institution(Data Template) | View File |
| Bills for any one month of the last completed academic year indicating internet connection plan, speed and bandwidth | View File |
| Any other relevant information | View File |

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)**

124,478,475.00

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

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 has a comprehensive maintenance division overseeing civil, electrical, plumbing, computer, and dental equipment units. Competent personnel manage facility upkeep, including sports, amenities and maintaining detailed registers for each department. Routine inspections ensure optimal functioning of ICT facilities and classroom furniture. The housekeeping team meticulously cleans lecture halls and clinics, while dental chair technicians routinely inspect equipment. Unsatisfactory equipment within the warranty period is sent for calibration or replacement, with periodic Annual Maintenance Contracts (AMCs). The team also handles building and infrastructure repairs. Water purification plants are linked to coolers, ensuring safe drinking water. Critical equipment like CBCT, generators, compressors, UPS, desktops, photocopiers, air conditioners, CCTV systems, and the solar power plant are under annual maintenance contracts. Regular stock verification and additions to structures align with departmental needs. The institution actively enhances the campus environment through initiatives like tree planting, maintaining green lawns, organized parking, and administrative section renovations. Daily maintenance meetings streamline efficient management and use of physical and

academic support facilities.

| File Description | Documents |
|---|---|
| Minutes of the meetings of the Maintenance Committee | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/4.5.2-b-maintenance-minutes_compressed.pdf |
| Log book or other records regarding maintenance works | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/4.5.2-c-maintenance-log-book-compressed-1.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/4.5.2-d.pdf |

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****333**

| File Description | Documents |
|--|---------------------------|
| Attested copies of the sanction letters from the sanctioning authorities | View File |
| List of students who received scholarships/ free ships/fee-waivers | View File |
| Any other relevant information | View File |
| Data template | View File |

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 | View File |
| Link to Institutional website | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/5_1_2_Combined-1.pdf |
| Details of capability enhancement and development schemes(Data Template) | View File |

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

235

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

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 & Research has an International student cell that helps and coordinates the students for admission and employment in various universities/ institutes across the world. The International students cell members include Alumni working/doing higher studies in other nations. The cell plays a key role in providing guidance to the students of PMS regarding career opportunities abroad and also help them in placement

abroad.

The PMS International Cell has signed MOU with various Global Academic Partners such as College of Medicine and Dentistry (CoMD), Ulster University, Birmingham, UK etc.

| File Description | Documents |
|--------------------------------|---|
| For international student cell | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/5.1.4.b-make-web-link.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/5.1.4-C.pdf |

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

A. All of the Above

| File Description | Documents |
|--|---|
| Minutes of the meetings of student Grievance Redressal Committee and Anti-Ragging Committee/Cell | View File |
| Circular/web-link/ committee report justifying the objective of the metric | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/2022-23-5.1.5-b.pdf |
| Details of student grievances and action taken (Data template) | View File |
| Any other relevant information | View File |

5.2 - Student Progression

5.2.1 - Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)

5.2.1.1 - Number of students qualifying in state/ national/ international level examinations (eg: GATE/ GMAT/ GPAT/ CAT/ NEET/ GRE/ TOEFL/ PLAB/ USMLE/ AYUSH/ Civil

Services/ Defence/ UPSC/ State government examinations/ AIIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.) during the year.**27**

| File Description | Documents |
|--|---------------------------|
| List of students qualifying in state/ national/ international level examinations during the year (Data template) | View File |
| Pass Certificates of the examination | View File |
| Copies of the qualifying letters of the candidate | View File |
| Any other relevant information | View File |

5.2.2 - Number of outgoing students who got placed / self-employed during the year**141**

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

5.2.3 - Number of the graduated students of the preceding year, who have progressed to higher education**14**

| File Description | Documents |
|--|---------------------------|
| Supporting data for students/alumni as per data template | View File |
| Details of student progression to higher education (Data template) | View File |
| Any other relevant information | View File |

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

9

| File Description | Documents |
|---|---------------------------|
| Duly certified e-copies of award letters and certificates | View File |
| Any other relevant information | View File |

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

As part of the Azadi Ka Amrit Mahotsav, Badminton & Cricket competition was conducted in the college. Women's & Mens doubles badminton was conducted on 25th August from 1-5 pm at Alen Indoor Badminton Court & the cricket tournament was conducted on the same day from 8-11 pm at JP Sports Hub Vattiyoorkkavu Tvpm. College was the host for KUHS A - Zone Intercollegiate Sports & Games 2022-2023. The Table Tennis Men & Women Championship was held on 14th November 2022 at R Ahmed Auditorium & the throw Ball Competition for women was held on 25th November 2022 at the PMS College ground. The College day program SANSKRITI 2022 was also organized by the student council on 23rd December. Dr Mohanan Kunnumal, Vice Chancellor, KUHS was the chief guest. The All Kerala inter dental college sports & cultural - Chakravyuh was also hosted by the college from 10th - 12th March 2023. The logo of Chakravyuh 2023 was launched by Mr. Jiji Thomson IAS on 14th February 2023. A total of 10 teams from various dental colleges across Kerala participated in Chakravyuh.

| File Description | Documents |
|---|---|
| Reports on the student council activities | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/5.3.2-b_student-council-report.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/5.3.2-c_any-relevant-info.pdf |

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) | View File |
| Report of the events with photographs | View File |
| Any other relevant information | View File |

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

A registered Alumni Association is in place which involves the developmental activities of the institution. The association was registered during September 2021 with the intention of serving as a bridge between alumni, students, faculties and the management of the college. The inaugural ceremony of the PMS Alumni meet "PMS CONNECT" was held on August 2022 at R. Ahmed Central Auditorium. A fund of Rs 17200 was received from the alumni which was allotted for instrument purchase by the association. Alumni actively contribute towards providing placement opportunities for fresh graduates by regularly passing on the information regarding various vacancies available and helping them in placement. They have also contributed text books to economically weak meritorious students of PMS College of Dental science and Research. PMS Alumni doing higher studies /working abroad plays a

key role in providing guidance to students in PMS for career opportunities and higher studies abroad.

| File Description | Documents |
|--|---|
| Registration of Alumni association | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/5.4.1b-make-weblink.pdf |
| Details of Alumni Association activities | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/5.4.1-c-alumni-association-activities.pdf |
| Frequency of meetings of Alumni Association with minutes | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/5.4.1-d-alumni-meeting-minutes.pdf |
| Quantum of financial contribution | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/5.4.1e-make-weblink.pdf |
| Audited statement of accounts of the Alumni Association | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/5.4.1e-make-weblink.pdf |

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 | View File |
| Extract of Audited statements of highlighting Alumni Association contribution | View File |
| Certified statement of the contributions by the head of the Institution | View File |
| Any other relevant information | View File |

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 vision of the college to be an outstanding dental and research institute of international repute , producing dental professionals with skill, knowledge and value demands well framed and clear mission for which the institution is constantly striving for.

The apex body advices and involves in the vision -oriented decisions with respect to academics and other administrative process. The IQAC being the backbone of quality enhancement process aims at achieving the quality benchmarks, taking institution to newer heights.

The IQAC evaluates and assess various feedbacks thus playing a crucial role in quality enhancement process. IQAC was instrumental in establishing the Central Research laboratory, Dental Education Technology Department and Advance Dental Science Department. Thus contributing towards the vision oriented growth of the institution. IQAC, board of directors, Research Committee, Academic Committee and College council prepares the blue print of strategic plans development.

The comprehensive clinic system, the student centric-small group teaching methodology, the extensive number of outreach and extension activities of institution in remote and tribal areas, extensive number of CDE programs, FDPs and high quality research and publications are highlights chasing the vision and mission of the college.

| File Description | Documents |
|---|---|
| Vision and Mission documents approved by the College bodies | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/6.1.1-a.pdf |
| Achievements which led to Institutional excellence | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/6.1.1-c-list-of-achievements.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/6.1.1-D-any-relevant-info-final.pdf |

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 a 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 the administrative and academic wings and concurs in all vital decisions related to the institution. The Principal of the institution being the Head of the Academic directors along with the assistance of Directors and Assistant directors, facilitates the proper functioning of the institution. All the departments are headed by HODs who are in turn assisted by Professors, Readers, Senior lecturers

and Lecturers. Each department has PG and UG co-coordinators and Subject-in charges to look after the academic activities and the overall congregation is monitored by HODs. A diligent administrative set up guarantees uninterrupted day-to-day activities of the college without any glitches. All the departments are working closely with the

administrative team for the 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 the faculty, students and patients.

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

| File Description | Documents |
|------------------------------------|---|
| Relevant information /documents | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/6.1.2b_27112023125826.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2024/01/6.1.2-C-LATEST-compressed.pdf |

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 management and administration is efficiently structured and have divided responsibilities from high level to low level management. Chairman guides both the administrative and academic wing and approves all the vital decisions concerned with infrastructure and human resource management. Associate Deans of Academics, Clinics, Faculty and Student affairs guided by UG and PG Directors facilitates the proper functioning of academics and clinics. Academics of each year is proficiently managed by Head of the Department, subject in charges for each subject and Batch coordinators. Comprehensive clinic system coordinated by a clinic in-charge, which stands out to be a main strength of our institution paralleling with international levels, under Associate Dean Clinics amalgamates all dental specialties under one roof thus providing better patient care facility. A diligent administrative set up comprising of Principal, Administrator, HR manager and IQAC coordinator with Departments of finance management, human resource management, public relation management, engineering, facility, maintenance and purchase guarantees uninterrupted day to day activities of the college without any glitches. Seamless integration of different layer of management and effective strategies deployed by Academic Director, College Council, IQAC, Academic committee, Research Committee and other Committees have ultimately led to improve overall quality of institution benefitting faculty, students and patients. Academic

Committee, College Council, IQAC, Student Grievance Redressal Committee (SGRC), Infection Control Committee, Anti ragging Committee, Anti Sexual Committee, Anti Narcotic Committee, Women's Cell, Student Union Council, Committee for Code of Conduct, PTA and various other committees contributes to running of college efficiently.

| File Description | Documents |
|--|---|
| Minutes of the College Council/ other relevant bodies for deployment/ deliverables of the strategic plan | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/6.2.1-b-minutes-of-college-council-meeting.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2024/01/6.2.1-C-LATEST-compressed.pdf |
| Organisational structure | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/6.1.2b_27112023125826.pdf |
| Strategic Plan document(s) | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/6.2.1-e-stategic-plan-documents_compressed.pdf |

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

A. All of the Above

| File Description | Documents |
|--|---------------------------|
| Data template | View File |
| Institutional budget statements allocated for the heads of E_governance implementation | View File |
| e-Governance architecture document | View File |
| Screen shots of user interfaces | View File |
| Policy documents | View File |
| Any other relevant information | View File |

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

Teaching and Non-teaching staff are the lifeline of our institution. Management is highly supportive towards teaching and non-teaching staff. Incentives are given as a token of appreciation to teaching staff for publishing in indexed journals. Financial help in case of emergencies are provided by means of loans and advances without interest. Staff quarters, single accommodation and Day care facility is available. Non-teaching staffs are provided with accoutrements during school opening every year and with festival allowance or bonus during festive seasons. Family leaves are provided to teaching staff as a voluntary measure for the betterment of their family

During 2022-23 welfare measures like Accidental Insurance Coverage of RS. 10584/, Employee State Insurance of Rs. 209683/, Provident Fund of Rs. 879541/, and free Hepatitis screening camp along with titre checking and vaccination facilities were provided. Rs. 5,88700/ was provided as leave surrender. Rs. 2,28000/ was given as bonus. Medical Accident Prevention Society membership of Rs. 79650/ was provided free of cost to all teaching staff. Leave with pay of approximately Rs. 1.5 lakhs was distributed to teaching staff for attending seminars, workshops, conferences and other educational purposes. . A special pay revision was implemented as part of 20th college anniversary.

| File Description | Documents |
|---|---|
| Policy document on the welfare measures | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/6.3.1-B-NEW.pdf |
| List of beneficiaries of welfare measures | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/6.3.1-C-NEW-compressed.pdf |
| Any other relevant document | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/6.3.1-D-NEW-compressed.pdf |

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

64

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

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.,)

10

| File Description | Documents |
|--|---------------------------|
| List of professional development / administrative training programmes organized by the Institution during the year and the lists of participants who attended them (Data template) | View File |
| Reports of Academic Staff College or similar centers Verification of schedules of training programs | View File |
| Copy of circular/ brochure/ report of training program self conducted program may also be considered | View File |
| Any other relevant information | View File |

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.)

69

| 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 | View File |
| Any other relevant information | View File |
| Details of teachers who have attended FDPs during the year (Data template) | View File |
| E-copy of the certificate of the program attended by teacher | View File |

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

The evaluation of the performance of the faculty is done by the management based on Teacher-Learning Process, Research activities, Continuing Education/ Faculty Development Programs, additional responsibilities in the college and code of conduct. The performance of teaching staffs are done by the respective HOD's and the Appraisal of HOD 's are done by the Principal. All faculties have actively participated in the seminars, workshops, CDE Programmes (internal and external) to upgrade themselves in the latest technologies. The faculties who scored high in the Performance Appraisal during the year have been awarded during the college day function. Faculty members are advised to do Research & Development projects, consultancy works and to apply for research grants. The performance of non-clinical staffs are done by the respective HOD's and administrative staffs are done by the immediate Supervisor or the Manager. The job knowledge , quality of work, reliability and punctuality are the main criterias evaluated for every non-teaching staff. The positive out come of performance appraisal system of non-teaching staffs are a reliable team and delivering high quality work. Non-teaching staffs with high rating have been awarded suitably.

| File Description | Documents |
|--------------------------------|---|
| Performance Appraisal System | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/report-performance-b.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/PERFORMANCE-APPRAISAL-C.pdf |

6.4 - Financial Management and Resource Mobilization

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

The institution being managed by NRI service and educational trust , is a self- financing institution and solely depends on the tuition fees and special fees which is approved by the Government of Kerala and the regulatory committee from time to time.

Hostel fees including mess fee and establishment fees is collected as per the Government norms. The resources are mobilized and collected under strict receipt procedure mostly through bank which is deposited is an operational account.

Another fund resource is the OPD and IPD collections. Out of this we make our expenditure payments like salary to staffs. Infra structural expenses like water, electricity, vehicle maintenance , gardening, printing and stationary charges , etc are paid from these fund.

The optimal usage is audited by both internal and external audit process . Apart from this alumni contribution, philanthropist contribution and PTA fund is also utilized for developmental activity.

The finance committee monitors and channelizes the fund allocation and address to the policy for resource mobilization. A budget proposal is submitted in the beginning of every financial year for the components such as building construction and renovation, equipment purchase and maintenance , IT, library, research, salary component and extra-curricular activities.

| File Description | Documents |
|--|---|
| Resource mobilization policy document duly approved by College Council/other administrative bodies | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/6.4.1-b.pdf |
| Procedures for optimal resource utilization | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/6.4.1C.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/6.4.1-d-new.pdf |

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

Institutional has established SOP and mechanism for conducting internal and external audits on the financial transaction every year to ensure financial compliance. This helps to ensure fairness of financial statements, adequate utilization and mobilization of funds.

Initial process begins with preparation and submission of budget allocation proposal by the Principal to finance committee, which is submitted to management for approval which is audited by internal and external agencies.

Internal audit is conducted monthly by the internal financial committee of the institution, which thoroughly verifies the bills and vouchers and is submitted to the internal auditing team. The compliance report prepared is submitted by Principle to management, following which it is subjected to external audit team with a qualified Chartered Accountant as per Government rules. The report is further submitted to the management for review.

Any queries, in the process of audit would be attended immediately along with the supporting document within the prescribed time limits. The institution did not come across with any major audit objection during the year 2022-2023.

These mechanisms exhibit the transparency being maintained in financial matters and adherence to financial discipline to avoid defalcation of funds or properties of the institution at all levels.

| File Description | Documents |
|--|---|
| Documents pertaining to internal and external audits for the last year | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/6.4.2-b.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/6.4.2-c-new-accounts-meeting-minutes.pdf |

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) |
|---|--|
| NIL | ONE LAKH |

| File Description | Documents |
|--|---------------------------|
| Audited statements of accounts for the year | View File |
| Copy of letter indicating the grants/ funds received by respective agency as stated in metric | View File |
| Provide the budget extract of audited statement towards Grants received from Government / non-government bodies, individuals, philanthropist duly certified by chartered accountant/ Finance Officer | View File |
| Information as per Data template | View File |
| Any other relevant information | View File |

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

Quality assurance system established in 2008 has been an impelling force in enhancing our institution's quality pursuits and was

instrumental in procuring 'A' grade with a CGPA of 3.10 in the second cycle of NAAC accreditation. IQAC meets four times in a year. The internal quality assurance system is well structured with three levels of committees. Internal Quality Assurance System (IQAC) is formed as per NAAC guidelines, with Principal as the Chairperson.

IQAC frame strategic plans, monitors its implementation, cultivating a quality culture, development of best practices, propagate quality parameters contributing to quality enhancement, and analyze feedbacks from different stakeholders of the institution. IQAC channelize the timely conduct of institutional audits, feedback collection and analysis, frame out and publish SOP for all institutional quality initiatives, facilitates various collaborations to internalize quality culture and helps to develop best practices and overlooks its effective functioning and documentation.

At institutional level an internal IQAC (IIQAC) is in place headed by criteria heads and their subcommittee. The IIQAC meets monthly to coordinate and assess the progress and attainment of quality bench marks. Department NAAC Coordinates monitors the departmental activities and their quality sustenance.

| File Description | Documents |
|--|---|
| The structure and mechanism for Internal Quality Assurance | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/6.5.1-b.pdf |
| Minutes of the IQAC meetings | https://www.pmscollege.ac.in/wp-content/uploads/2024/01/IQAC-MM-compressed.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/6.5.1-d-any-relevant-information.pdf |

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 | View File |
| List of teachers who attended programmes/ workshops/ seminars specific to quality improvement during the year | View File |
| Certificate of completion/participation in programs/ workshops/ seminars specific to quality improvement | View File |
| Information as per Data template | View File |
| Any other relevant information | View File |
| <p>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.,)</p> | <p>A. All of the Above</p> |
| | |

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

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Total number of gender equity sensitization programmes organized by the Institution during the year

4

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

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

The significance of nurturing equality amongst men and women in

any domain is at the forefront of our institution. We have 56% female and 44% male faculty in our institution. Among the students, there are 85% female and 15% male students respectively. 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. Formation of student support and guidance program (SSGP), Student grievance addressing committee, Anti-ragging and anti-sexual harassment committee and anti-discrimination cell ensures student welfare and safety.

Student counselling and mentoring facilities provided for the betterment of student life. Campus facilities includes separate rest rooms, recreation facilities, safety lockers, prayer rooms, gymnasium, swimming pool and a creche. During the academic year 2022-23, we have conducted four awareness talks on various topics such as transgender awareness, elimination of violence against women, self defense & embrace equity and two training on self defense.

| File Description | Documents |
|--|---|
| Annual gender sensitization action plan | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/7.1.2-b.pdf |
| Specific facilities provided for women in terms of a. Safety and security b. Counselling c. Common Rooms d. Day care centre for young children | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/7.1.2-c.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/7.1.2-d.pdf |

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

A. All of the Above

Biogas plant Use of LED bulbs/ power efficient equipment

| File Description | Documents |
|---|---|
| Geotagged Photos | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/7.1.3-a-linkin-doc.pdf |
| Installation receipts | View File |
| Facilities for alternate sources of energy and energy conservation measures | View File |
| Any other relevant information | View File |

7.1.4 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 100 - 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

In the campus, the solid waste generated, is being collected, segregated and burned using incinerator and remaining materials are disposed of corporation. Installation of napkin destroyer in the institution plays an important role in sanitization and management of solid wastes.

Liquid waste is being treated using a Sewage Treatment Plant (STP) and is used for non-potable purposes also the byproduct formed as sludge is used as fertilizer.

The training for disposal of biomedical waste is organized by Infection Control Committee to ensure no cross contamination occurs in the campus. The biomedical waste is collected and segregated at source, sent to the waste management area on campus and is being disposed by IMAGE, as per the MOU signed between the Hospital and the Company.

Biogas recycles the waste products from the institution naturally and converts them into useful energy. The maintenance and services of the plant is done by Mangalath Biogas agency. The electronic waste in institution is managed by an agency called Oxyfoss and 16kg of electronic waste was collected by the agency on February 2023.

Annual maintenance of all facilities of waste management are correctly maintained and followed up. Annual report of image and

TLD Badge is maintained annually.

| File Description | Documents |
|---|---|
| Relevant documents like agreements/MoUs with Government and other approved agencies | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/7.1.4-b-linkin-doc-1.pdf |
| Geotagged photographs of the facilities | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/7.1.4-c-linkin-doc.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/7.1.4-d-linkin-doc-1.pdf |

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 | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/7.1.5.pdf |
| Installation or maintenance reports of Water conservation facilities available in the Institution | View File |
| Any other relevant information | View File |

7.1.6 - Green campus initiatives of the Institution include: Restricted entry of automobiles Battery-powered vehicles Pedestrian-friendly pathways Ban on use of plastics Landscaping with trees and plants

A. All of the Above

| File Description | Documents |
|---|---|
| Geotagged photos / videos of the facilities if available | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/7.1.6.pdf |
| Geotagged photo Code of conduct or visitor instruction displayed in the institution | View File |
| Any other relevant information | View File |
| Reports to be uploaded (Data Template) | View File |

7.1.7 - The Institution has Divyangjan friendly, barrier-free environment Built environment with ramps/lifts for easy access to classrooms. Divyangjan friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for Divyangjan to access NAAC for Quality and Excellence in Higher Education AQAR format for Health Sciences Universities Page 68 website, screen-reading software, mechanized equipment Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

A. All of the Above

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

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

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. Thereby orienting and developing a cultural awareness among the students and staffs of the institution. The institution celebrates Onam , Christmas , Eid and other commemorative days thereby providing a platform for building up communal harmony among students. Institution displays its institutional boards in Malayalam , English and Hindi for our linguistically diverse patients.

Institution being positional in rural area , supports the neighboring community and extends its services to the benefit of society. The "Arogya Sanjeevan" scheme provides medical insurance for nearby auto drivers.

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 for sensitizing the society. Our NSS unit and other committees are actively engaging in charity activities and socially relevant works.

| File Description | Documents |
|--|---|
| Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution) | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/7.1.8-b-compressed.pdf |
| Any other relevant information/documents | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/7.1.8-c.pdf |

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

A. All of the Above

| File Description | Documents |
|--|---|
| Information about the committee composition, number of programmes organized etc., in support of the claims | View File |
| Web link of the code of conduct | https://www.pmscollege.ac.in/code-of-conduct/ |
| Details of the monitoring committee of the code of conduct | View File |
| Details of Programs on professional ethics and awareness programs | View File |
| Any other relevant information | View File |
| Institutional data in Prescribed format (Data Template) | View File |

7.1.10 - The Institution celebrates/ organizes national and international commemorative days, events and festivals. Describe the efforts of the Institution in celebrating /organizing National and International commemorative days and events and festivals within 100 - 200 words

Our college commemorates a variety of national and international days. The institute plans these in keeping with its objective to sensitize the students about various days of importance and to contribute to the society in terms of reaching the poor and needy strata of the community improve the general and oral health standards of people

Onam is also celebrated in all its grandeur. National Dentist Day, Teacher's Day, Childrens Day are few of the other days we observe. On December 1st, our institute observes World AIDS Day in an effort to raise public awareness. On Independence Day and Republic Day, the Principal will perform the official flag-hoisting ceremony

Our institute observes World Cancer Day in an effort to raise awareness of the disease. On the National Dentist Day annual dental awareness campaigns and a number of competitions are held. Every year on March 8th, we observe International Women's Day as part of our tradition. A number of screening exams are administered as part of this program. The annual World No Tobacco Day is observed on May 31st. Leaflets educating the public on the

harmful effects of tobacco use on the body, particularly on the oral cavity, are distributed

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 the institutional best practices.

The institution has initiated a unique project aimed at making all the families of Vembayam Panchayath cent percent aware of oral health and to ensure they abstain from tobacco usage. The Best practice 'Susmeram Project' is introduced to reach out the needy patients of our community. The institutional team comprising of students [Ist - IVth year], interns, house surgeons, Post graduates and faculties provide health awareness to the families and undertake various measures to ensure the same. Through this project, our students are oriented towards the various dental specialities and they have gained a social platform to reach out to the patients.

Our Institution is also reaching out to the rural population and conducting health care camps in rural areas catering to needy patients of all socioeconomic classes. As part of achieving social commitment, we have conducted 141 rural dental camps and screened /treated 16281 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 | https://www.pmscollege.ac.in/best-practices/ |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/7.2.1-C-FINAL.pdf |

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

Being vision oriented institution, emphasis is laid on providing

the best patient care education and system. Accordingly the institution has created specialized clinics such as tobacco cessation clinic, Divyanjan clinic, priority clinic, aesthetic clinic, TMJ clinic, geriatric clinic, comprehensive clinics, speciality clinics, implant clinic, laser clinic and oral hygiene clinics. The Divyanjan clinic of the institute is a well appreciated facility for treatment of patients with disabilities and special children. It has an indigenously designed wheel chair accessible dental chair.

Geriatric clinic caters patients above 70 years serve the oral health issues of aged and terminally ill people. TCC is a accredited center by IDA-Tobacco intervention initiative (IDA-TII). The satellite clinic at Kottoor, a tribal area near the institution serves the unprivileged category of the society.

Esthetic clinic with the state of art infrastructure functions in the campus. A sophisticated implant clinic is a highlight of our institution.

The students are posted in all these clinics to get an additional exposure and to enhance their professional skill. With these additional facilities the average OPD of the institution is 550 per day facilitating adequate learning exposure for our students and also standing in the fore front of social commitment.

| File Description | Documents |
|---|---|
| Appropriate web page in the institutional website | https://www.pmscollege.ac.in/# |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/7.3.1-C_compressed.pdf |

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 |
| 100 | 94.0325 to 41.668 | 74.76 | -60.847 |

| File Description | Documents |
|---|---------------------------|
| List of students enrolled for the BDS programme for the preceding academic year | View File |
| NEET percentile scores of students enrolled for the BDS programme during the preceding academic year. | View File |
| Any other relevant information | View File |

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 also Lab facilities attached to all clinical departments to meet the 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 is equipped with phantom heads. 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 also.

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 | View File |
| Any other relevant information | View File |

8.1.3 - Institution follows infection control protocols during clinical teaching during preceding academic year Central Sterile Supplies Department (CSSD) (records) Provides Personal Protective Equipment (PPE) while working in the clinic Patient 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) | View File |
| Disinfection register (Random Verification by DVV) | View File |
| Immunization Register of preceding academic year | View File |
| Relevant records / documents for all 6 parameters | View File |
| Institutional Data in Prescribed Format (Data Template) | View File |

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

Orientation program for the first year BDS students, Interns as well as postgraduate students was conducted in the year 2022. The program involved orientation lectures by all HODs of the college as well personality development and soft skill development lectures. This was followed by visits to all departments in the college. Postgraduate students from each department started their orientation from their parent department and proceeded to visit each of the other departments per day. The visiting students were given an orientation regarding the department, the various cases that are dealt with and the treatment provided. They are also provided with information regarding the various equipment and technologies used in that department. This program is conducted with the intention of giving the students firsthand information and overview of all the departments as well as to equip them with the tools to tackle the course confidently and effectively

| File Description | Documents |
|-----------------------|---|
| Orientation circulars | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/2022-23-8.1.4-b-final-new.pdf |
| Programme report | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/2022-23-8.1.4-c-final-new.pdf |

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

B. Any 5 or 6 of the Above

| File Description | Documents |
|---|---------------------------|
| Invoice of Purchase | View File |
| Usage registers | View File |
| Geotagged photos of the facilities, and list of studentstrained in the opted facilities | View File |
| Institutional Data in Prescribed Format (Data Template) | View File |

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

A. All of the Above

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

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

2

| File Description | Documents |
|--|---------------------------|
| List of fulltime teachers with additional Degrees, Diplomas such as AB, FRCS, MRCP, FAMS, FAIMER/IFME Fellowships, Ph D in Dental Education etc. during the year | View File |
| Attest ed e-copies of certificates of postgraduate Degrees, Diplomas or Fellowships | View File |
| Any other relevant information | View File |
| Institutional Data in Prescribed Format (Data Template) | View File |

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

A comprehensive assessment of our students is done to ascertain the attainment of clinical competency. Students are assessed on their clinical knowledge, application of the same in clinical scenarios, clinical skill, patient rapport and other competencies relevant to the particular subject and exercise in question.

The respective Subject Handling Faculty is given the responsibility of assessing the students during the evaluation exercise. A specific grading sheet is designed for the same. Students are graded in each of the above mentioned criteria and the cumulative average is then calculated. Students scoring below average are encouraged to attend improvement examinations and participate in one-on-one discussions to overcome their deficiencies. This system was designed to ensure the quality of students appearing for the University examinations and maintain the quality of professionals in the field of dentistry.

| File Description | Documents |
|---|---|
| Report on the list and steps taken by the College to measure attainment of specific competencies by the BDS students/interns stated in the undergraduate curriculum during the year | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/2022-23-818-b-final_231125_135749.pdf |
| Geotagged photographs of the objective methods used like OSCE/OSPE | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/818c_231125_135706.pdf |
| List of competencies | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/2022-23-818-d-final_231125_135827.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/doc00376320231127122659.pdf |

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 |
| 135 | 135 |

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

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

A continuous assessment is done with regard to the interns posted in their respective comprehensive clinics. The interns are evaluated based on their daily work quality and quantity. They are assessed 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 confidentials
10. Commitment to life long learning

The respective Clinic-in-charge is given the responsibility of assessing the interns posted. A separate register is maintained in each of the five comprehensive clinics for the same. Interns are scored in each of the above mentioned criteria on a scale of one to ten, 1 being the least and 10 being the most. The cumulative average is then calculated. Interns scoring below average are encouraged to attend extension internship posting to enhance their deficiencies and ensure holistic development of the intern as a professional. This system was designed to ensure the quality of the interns graduating and maintain the quality of professionals in the field of dentistry.

| File Description | Documents |
|--|---|
| Dental graduate attributes as described in the website of the College. | https://www.pmscollege.ac.in/dental-graduate-attributes/ |
| Any other relevant information. | https://www.pmscollege.ac.in/wp-content/uploads/2023/11/8110c_231125_132600.pdf |

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

121.58 LAKHS

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

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

The department of dental education technology was officially introduced in the year 2021 July . The department ensures the deliverance of quality education in the institute through faculty trainings, academic monitoring, student feedbacks. The department ensures the institute follows an outcome based teaching learning strategy. This year the department has organised 5 training programs for the teaching faculty. Two refresher courses were conducted one on teaching learning methodologies and second one on google spreadsheets. Orientation program for newly inducted faculties were conducted on the "ABLE system" of teaching followed in the institute. Hands-on training was conducted on the topic "Online student evaluation". A faculty enrichment program on "Effective classroom teaching" was conducted. The resource person external for the program was Dr.Prasanth v who is TOT trainer Kerala University Health Sciences. Continuous class monitoring is done by the members of the department to ensure the quality deliverance of education from the faculty side. Feedbacks are collected regularly from students regarding the teaching system . Members of the department are also encouraged to attend trainings outside the institute .

| File Description | Documents |
|--|---|
| List of seminars/conferences/workshops on emerging trends in Dental Educational Technology organized by the DEU year-wise during the year. | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/Training-june-2022-2023_11122023103443.pdf |
| 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 | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/list.pdf |
| Any other relevant information | https://www.pmscollege.ac.in/wp-content/uploads/2023/12/8.1.12.d.pdf |