





# ANNUAL REPORT 2023 - 2024















### **CHAIRMAN'S MESSAGE**

Our vision is to emerge as a pioneer Dental and Research institute of global repute which is known for bringing forth dental professionals with expertise, dedication and social commitment. For that, we have already seized the opportunity to rethink and reposition ourselves through an innovative curriculum, talent mining and strategic alliances.

While moving to the forefront of Dental education, our spotlight falls on inventing novel platforms for knowledge creation and transfer through relentless research.100% student centered learning is already practiced and we encourage the learners to manifest their knowledge and keep raising their benchmarks of performance.

We remain committed to the sustainable development of Dental and allied Health Education. Innovation plays a pivotal role and we aim to continuously and consistently nurture talent providing the best infrastructure as well as learning resources. By our constant engagement and initiatives towards faculty development and interactive learning programs intended to impart awareness and knowledge transfer; we make sure that research becomes a major activity. While providing value based education to students, we also remains socially responsible for participating and contributing to national health programs and to make "our students the Global Dentists of tomorrow."

In short, we make every possible step to envision and ensure a bright future for all.

Dr. P.S. Thaha Chairman









## MESSAGE FROM PRINCIPAL

The fraternity of PMS College of Dental Science and Research strive to bring together students with a specific goal in life and a dynamic approach to achieve it.

Our aim is to nurture talents in the field of dentistry on the firm foundations of global competencies and inviolable ethical principles.

We strive to achieve the world class facilities in dental treatment and teaching arena and thus achieving the excellence in the field of dentistry.

The academic atmosphere in the college is aiming at delivering quality education and society outreach services as out social responsibility.

We strive to impart knowledge, skill and attitude for a successful dental graduate, thereby creating an excellent professional and a good human being with values.

Our curriculum has been designed to enable our students to make them at par with the international standards.

I am happy that PMS College of Dental Science and Research with a legacy of 21 years is continuously striving and maintaining the quality of standards in education.

Dr. Rajesh Pillai Principal PMS College of Dental Science and Research









We are proud to announce that PMS College of Dental Science and Research is accredited on 18<sup>th</sup> October 2020-2022 with a CGPA of 3.10 on four point scale with A Grade valid up to 17<sup>th</sup> October 2027

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### VISION

To be an outstanding Dental & Research Institute of International repute for producing dental professionals with skills, knowledge and values.

### MISSION

- > Promote sustainable development of Dental and allied Health Education, consistent with statutory and regulatory requirements.
- Plan and continuously provide excellent infrastructure, learning resources required for quality education and innovations.
- > Stimulate, to extend the frontiers of knowledge, through Faculty Development and Continuing Education Programs.
- Impart awareness on Dental Science and Oral Health to the society with special reference to Educational Institutions.
- Make research a significant activity involving Staff, Students and Society.
- Promote collaborations with Regional, National and International Institutions
- Establish healthy and regular interactions with all stakeholders for vision oriented growth.
- ➤ Fulfill the National Obligation through participation and contribution to National Health Programs.

> Provide regular value based education to the students.







### **COLLEGE PROFILE**

PMS College of Dental Science & Research, set up at Thiruvananthapuram is the brainchild of NRI services and educational trust established in the year 2002. It is a premier Dental College in Kerala, named after the great visionary, Late Sri. P. M. SHAHUL HAMEED, father of our Chairman Dr P S. Thaha.

College is a venture with the cause of enhancing the state's self-reliance in the field of quality education in Dental Medicine and Surgery and is also the first self-financing Dental college in Kerala. The total area of the college is around 2 lakh sq. Feet situated on 12 acres of land at Vattappara, well connected by road, rail and air. The institution, recognized by the Dental Council of India (DCI) is affliated with the Kerala University of Health Sciences (KUHS). We take pride in saying that the institution was the first to achieve the ISO 9001-2000 certification award among the Dental institution in India and the first Dental College in Kerala with NAAC accreditation.

PMS College of Dental Science & Research started with 40 admissions for BDS Courses and the number of BDS intake increased to 100 in the year 2011. We also started Post Graduation in the year 2010 with 23 admissions and the total seats increased to 36 in 2016.

The College also provides Implantology, Laser Dentistry workshops to give our students the best exposure to the latest trends and innovations in Dentistry. The students and faculty get ample opportunities to associate themselves with several dental programs organized in the college under the guidance of experts from India and abroad.

PMS has added another feather to its cap in 2017 by introducing a new system of education, The Integrated Micro teaching-learning system – "A Canadian system of Micro lecturing" and the introduction of CLAB (Classroom Integrated with Lab), aiming to attain international standards in teaching-learningsystem and pedagogical approaches. This has been expanded to the state of implementation of student centric teaching learning methodology so as to instil self-directed learning culture among our students. Usage of iPad by students and faculties enable teaching learning process in par with advanced technology.

Focusing on achieving the international standards of clinical learning and exposure, the institution initiated a skill development program named as Finishing School program for junior residents.

To deliver world class treatment facilities multidisciplinary and comprehensive oral health care system practiced in our Priority clinic and comprehensive clinics. The society outreach programs and various extension activities enrich the institution's mission and make social responsibility and commitment. The consistent Continuing Dental Education Programs supplement the students with skills, knowledge and values-based education. Establishing a Tobacco Cessation Clinic in the campus is an wonderful initiative and innovation for encouraging the community towards 'Quit Tobacco Usage'. The DSW(Department of Student Welfare), mentoring system, SSGP cell, SGRC, and student union play a significant growth in student support and providing a student-friendly campus.









PMS College of Dental Science and Research employs 129 teaching faculties across various disciplines, adhering to the guidelines prescribed by the **Dental Council of India** (**DCI**). This highly qualified team ensures comprehensive education and training for students, fostering academic excellence and professional growth.

### LIST OF FACULTIES JANUARY 2024-DECEMBER 2024

Sl.No	Name	Designation
1	Dr.Sunila Thomas	Professor & HOD
2	Dr.Jincy Thomas	Assoc Professor
3	Dr.Devi Gopakumar	Assoc Professor
4	Dr. Aswathy K Vijayan	Assoc Professor
5	Dr. Shiana Jo	Asst.Professor
6	Dr.Shabna Fathima	Asst.Professor

	ORAL & MAXILLOFAC	IAL SURGERY
28	Dr.George Skariah P	Professor & HOD
29	Dr.Yeshaswini T	Professor
30	Dr.Rakesh Koshy	Addl.Professor
31	Dr.Shiad Salim	Assoc Professor
32	Dr.Adersh G A	Reader
33	Dr.Deepa D S	Addl.Reader
34	Dr.Dilna S	Sr.Lecturer
35	Dr.Ahammed Harris	Asst.Professor
36	Dr.Reeshma Satheesh	Sr.Lecturer
37	Dr.Suri Rajan	Şr.Lecturer
38	Dr.Joseena James Abraham	Sr.Lecturer
39	Dr.Jincy Nazar	Sr.Lecturer





	PERIODONTICS			
7.	Dr.Ambili.R	Professor & HOD		
8	Dr.Arunima P R	Professor		
9	Dr.Reejamol M K	Addl.Professor		
10	Dr.Seema G	Professor		
11	Dr.John Roshan T	Reader		
12	Dr. Aparna M Nair	Assoc Professor		
13	Dr.Seniya K M	Addl.Reader		
14	Dr.Ananthalekshmi S S	Asst.Professor		
15	Dr.Niranjana J Mohan	Asst.Professor		
16	Dr.Bhagyalekshmi M	Asst.Professor		
17	Dr.Greeshma Saseendran	Sr.Lecturer		
18	Dr.Akshara A S	Sr.Lecturer		
19	Dr.Athira Vijayakumar	Sr.Lecturer		

PUBLIC HEALTH DENTISTRY		
20	Dr.Swathy Anand P J	Assoc Professor
21	Dr.Kiran S Shankar	Asst.Professor
22	Dr.Ancy R J	Sr.Lecturer
23	Dr.Daniel Sunitha	Lecturer
24	Dr.Rekha Peter	Lecturer
25	Dr.Mohammed Sadique	Lecturer
26	Dr.Safar S	Lecturer (Satelite Clinic)
27	Dr. Vinni Suresh	Lecturer

PUVANANTHAS







	ORTHODONTICS		
40	Dr.Roopesh.R	Professor & HOD	
41	Dr.Deepu Leander	Professor	
42	Dr.Reshma Raveendran	Addl.Professor	
43	Dr.Aneesh Alim	Reader	
44	Dr.Rasha Nasim	Reader	
45	Dr.Sonu M Mohan	Asst.Professor	
46	Dr.Abiraj K R	Sr.Lecturer	
47	Dr. Ali Fathima	Sr.Lecturer	
48	Dr.Krishna A S	Sr.Lecturer	
49	Dr.Aparna T M	Sr.Lecturer	

PEDODONTICS		
50	Dr.Sajeena George	Professor & HOD
51	Dr.Anandaraj.S	Professor
52	Dr. Deepak Jose	Addl. Professor
53	Dr.Shaniya Sain	Addl.Professor
54	Dr.Mathew V	Assoc Professor
55	Dr.Karthika S	Asst.Professor
56	Dr. Lekshmy S R Nair	Asst.Professor
57 .	Dr.Teena Haneef	Asst.Professor
58	Dr.Sujith Kumar J S	Asst.Professor
59	Dr.Hanan M	Sr.Lecturer









	CONSERVATIVE DENTISTRY		
60	Dr.Rajesh Pillai	Professor & HOD	
61	Dr.Afzal A	Professor	
62	Dr.Vineet R V	Addl.Professor	
63	Dr. U-Nu	Reader	
64	Dr.Adarsh Jayan	Assoc Professor	
65	Dr.Nikhil Murali	Reader	
66	Dr.Saranya S Nair	Asst.Professor	
67	Dr.Jyothilekshmi B	Asst.Professor	
68	Dr.Sandeep Chandran	Asst.Professor	
69	Dr.Mahesh M	Asst.Professor	
70	Dr.Naveen G	Sr.Lecturer	
71	Dr.Rini S J	Sr.Lecturer	
72	Dr.Jananidhi R	Sr.Lecturer	
73	Dr.Affina N	Sr.Lecturer	

ORAL PATHOLOGY		
74	Dr.Anna P Joseph	Professor & HOD
75	Dr.Varun B.R	Addl.Professor
76	Dr.Sunjith Sudhakar	Addl.Reader
77	Dr.Amitha Mohan	Asst.Professor
78	Dr.Freeda Mary S	Asst.Professor
79	Dr.Santhu Sadasivan	Sr.Lecturer

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	PROSTHODONTICS		
80	Dr. Sudeep. S	Professor & HOD	
81	Dr.Shyam Mohan A	Professor	
82	Dr. Sangeeth K Cherian	Professor	
83	Dr.Sheeba .H.Gladstone	Addl.Professor	
84	Dr. Varsha Rajeev	Assoc Professor	
85	Dr.Anjana Ravindran	Assoc Professor	
86	Dr. Manoj Prasad P G	Assoc Professor	
87	Dr.Abha Nair	Asst.Professor	
88	Dr.Allen V H	Sr. Lecturer	
89	Dr.Pratheeksha V Nair	Asst.Professor	
90	Dr.Sreelakshmy Kammath K S	Asst.Professor	
91	Dr.Sreeja C Babu	Asst.Professor	
92	Dr.Joyal Jose Baby	Asst.Professor	
93	Dr.Sreepriya S S	Sr,Lecturer	
94	Dr. Varsha Ammu Varghese	Sr,Lecturer	
95	Dr.Nayana Nazeer	Sr.Lecturer	

	ANATOMY	
96	Dr.Ahammed Siraj Shirbadgi	Reader
97	Dr.Smitha S V	Sr.Lecturer
98	Mr.Jenny chacko	Sr.Lecturer
99	Mrs.Sreevidya S	Sr.Lecturer
100	Dr.Anjali Raj	Lecturer

PUVANANTHAPURE





PHYSIOLOGY		
101	Dr.A P Krishna	Professor
102	Mrs.Radhika P R	Sr.Lecturer
103	Mrs.Reshma Gopan	Lecturer
104	Dr.Anjana K	Sr.Lecturer

BIOCHEMISTRY		
105	Dr.KJayakumar	Professor & HOD
106	Dr.Sherin S	Sr.Lecturer
107	Mrs.Shameela Khadeeja A	Sr.Lecturer (Sub.expertise)
108	Mrs.Malini S	Sr.Lecturer

PHARMACOLOGY		
109	Dr.Krishnamoorthy	Reader
110	Dr.Maya V S	Lecturer
111	Mrs.Sumi A	Lecturer
112	Dr.Akshara Babu	Lecturer

MICROBIOLOGY		
113	Dr.Smitha C	Reader
114	Mrs.Mridula R Chandran	Sr.Lecturer
115	Dr. Anusha S U	Sr.Lecturer
116	Mrs.Resmi Nair	Asst.Professor

PUVANANTHAPU







	GENERAL MEDI	CINE
117	Dr.Susanth M J	Reader
118	Dr.Alex Vergis	Lecturer
119	Dr. Nabeel Muhammed N	Lecturer
120	Dr. Akash B Jose	Lecturer
	GENERAL PATHO	LOGY
121	Dr.Renju Kurian	Reader
122	Dr.Sonia S	Sr.Lecturer
123	Dr.Sara Thomas	Lecturer
	GENERAL SURG	ERY
124	Dr.Moorthy K E	Reader
125	Dr.Ajith Ravindran	Lecturer
126	Dr.Mujeeb Rahuman	Lecturer
127	Dr.Jiji Venugopalan	Lecturer
	ANESTHESIA	
128	Dr.Sajin Joseph	Reader
129	Dr.Leena Latheef	Lecturer









# KEY MILESTONES AND HIGHLIGHTS OF PMS COLLEGE OF DENTAL SCIENCE & RESEARCH ACTIVITIES

- A workshop on emotional intelligence and life skills training, with Sri Jiji Thomson, Advisor for Academics and Career, as the resource person, was scheduled for 3rd January 2024.
- PMS College of Dental Science and Research organized a training program on Basic Life Support (BLS), conducted by the Indian Institute of Emergency Medical Services, a training center of the American Heart Association, on 1st and 9th January 2024. All firstyear postgraduate students and junior residents enrolled in the training program.
- A Continuing Dental Education (CDE) program on dental photography was organized by the CDE Committee on 23rd January 2024 at Dr. R. Ahmed Central Auditorium. Dr. Arshad, Director of D Care Central Clinic, was the invited speaker.
- The Department of Oral and Maxillofacial Surgery (OMFS) organized a Continuing Dental Education (CDE) workshop on "Minor Oral Surgery: Tips and Tricks" on 17th January 2024. The speakers were Dr. Eapen Thomas, Professor and Head of the Department (HOD) at Pushpagiri College of Dental Science and Research, Thiruvalla, and Dr. George Skariah, Professor and HOD, OMFS.
- Dr. Bhagyalekshmi M., a member of the Dental Education Department, attended the Faculty Development Program organized by the Education Wing of KUHS from 29th to 31st January 2024.
- PMS College of Dental Science and Research (PMS College of Dental Science and Research) served as the knowledge partner for the 34th National Conference of the Indian Society for Dental Research (ISDR), held from 2nd to 4th February 2024 in Kanyakumari District, Tamil Nadu.
- The Department of Prosthodontics organized a clinical club on "Aesthetic Management of Congenital Dental Deformity" on 24th January 2024 at Dr. R. Ahmed Central Auditorium.
- As part of World Prosthodontics Day, the faculty of the Department of Prosthodontics conducted an interactive session with all undergraduate students and junior residents.





- The National Flag was hoisted on our campus by the Principal on 26th January 2024, followed by the singing of the National Anthem. The event also featured a parade by our security staff.
- A talk was organized by the CDE Committee on 25th January 2024 at Dr. R. Ahmed Central Auditorium on the topic "Combating Lifestyle Diseases and Their Prevention in Ayurvedic Perspective." Dr. Sreeraj, Senior Medical Officer at Kottakkal Arya Vaidyasala, Kazhakoottam, was the resource person.
- PMS College of Dental Science and Research organized a training program on Biomedical Waste Management on 29th January 2024 at Dr. R. Ahmed Central Auditorium. Mr. Sujith, Zonal Coordinator of IMAGE, addressed the gathering.
- In observance of World Cancer Day 2024, PMS College of Dental Science and Research hosted a free cancer awareness and screening event on 5th February 2024. The theme of World Cancer Day was "Close the Care Gap."
- As per the procedures of NABH and as part of the training and development policy of the
  college, every department is required to maintain an annual training calendar for the
  orientation of all teaching and non-teaching staff on the organization's mission and
  policies.
- PMS College of Dental Science and Research recorded a series of patient education video contents for each department to be displayed on the LED TV monitors in the patient waiting area. Five procedural video clips related to treatment procedures, in Malayalam, were submitted to the IT Department. Additionally, a separate YouTube channel named PMS PATSHAALA was also launched.
- The Department of Oral and Maxillofacial Surgery (OMFS) organized OMFS Day on 13th February 2024. The event featured a special Dr. Ginwala Oration and a quiz competition. The topic chosen for the oration was "Role of Dental Implants in Maxillofacial Reconstruction." Dr. Joji Thomas, Consultant Maxillofacial Surgeon at Cosmopolitan Hospital, was the resource person.
- PMS Dental College has become a registered institution for the Young Innovators Program, a flagship initiative of the Kerala Development and Innovation Strategic Council (K-DISC), aimed at promoting a culture of innovation among the youth of Kerala.





- An awareness talk on IDA HOPE was conducted on 16th February 2024 from 2:00 PM to 3:00 PM at Dr. George Paulose Auditorium.
- PMS College of Dental Science and Research participated in the Career Expo 2024, organized by the Women and Child Development Department, Government of Kerala, and University College Palayam, from 15th to 17th February 2024.
- The college has made it mandatory for all clinical faculty members to register in HOPE, a professional indemnity, through the IT team of PMS College of Dental Science and Research.
- The Department of Oral and Maxillofacial Pathology commemorated National Oral Pathologist Day on 26th February 2024. Various competitions for UG & PG students, interns, and para-dental students were organized, including a Photography Competition, Rangoli, and Quiz. A keynote address was delivered by Dr. Shali S., Specialist in Palliative Medicine at KIMS Hospital. Senior academician Dr. Ipe Varghese also graced the occasion.
- Three junior residents were awarded scholarships in the Prevest Spark All India National Scholarship.
- As part of enhancing industry exposure in the fabrication of dental prostheses, junior residents and PG students from the Department of Prosthodontics and the Department of Conservative Dentistry visited Dentech Lab on 26th and 27th February 2024.
- The Global Academic Conclave was hosted by our college from 4th to 6th March 2024.
   The inaugural ceremony took place on 5th March 2024 at 4:30 PM at Dr. R. Ahmed
   Central Auditorium. Shri Adoor Prakash, Member of Parliament, was the chief guest.
- SANSKRITI 2K24, an internal arts and sports festival, was conducted on 7th and 8th March 2024 at Dr. R. Ahmed Auditorium.
- An add-on course titled "Radiology Skill Enhancement Program" for post-graduates was conducted from 19th to 23rd March 2024 at Dr. George Paulose Auditorium. The course was led by Dr. Sunila Thomas, Professor and Head of the Department of Oral Medicine and Radiology.
- As part of World Oral Health Day, the Department of Public Health Dentistry (PHD) organized an oral health awareness quiz competition for the public, along with interactive sessions at Mall Of Travancore, Trivandrum.





- The Department of Oral and Maxillofacial Surgery organized a clinical club on "Surgery-First Orthognathic Approach vs. Conventional Orthognathic Surgery" on 25th March 2024 at Dr. George Paulose Auditorium.
- A value-added course on "Basics in Computer and MS Office" was organized by PMS
  College of Dental Science and Research (IT Department) in the audio-visual room at the
  library. The designated instructors were Mrs. Resmy Mary Joseph, Computer Operator,
  and Mr. Sujith S.S., Senior System Administrator.
- A Chair-side Assistant Training Program was conducted by the internal teaching faculty from 1st April 2024 to 27th May 2024. Dr. Swathy Anand served as the course coordinator.
- As part of National Oral Medicine and Radiology Day, a CDE program on "Unveiling the Mysteries of the Oral Cavity and Oropharynx through Imaging" was organized by the Department of Oral Medicine and Radiology on 23rd April 2024 at Dr. R. Ahmed Central Auditorium. Dr. Venugopal M, Professor and Head of the Department of Radiodiagnosis at Regional Cancer Centre, spoke on the occasion, along with Dr. Sunila Thomas.
- The Department of Periodontics organized a clinical club on "Laser Precision: Redefining Periodontal Therapy" on 18th April 2024.
- An inter departmental training program in LA in dentistry an update" was conducted from April 16<sup>th</sup> to 18<sup>th</sup> 2024 from 1pm to 4pm at Dr.George Paulose auditorium.
   Dr.George Skariah and Dr. Yeshaswini T were enlightened the gathering.
- A value-added course on "Finance and Banking" was organized by PMS College of Dental Science and Research from 24th to 30th April 2024 at Dr. George Paulose Auditorium. Mr. Chacko Varkey, Finance Manager, and Mr. Dinu Chandran were the resource persons for the course.
- The college purchased Drill Bit Soft-Tech, a plagiarism checking software, to be utilized by students and faculty as part of their research activities, effective from 22nd April 2024.
- A value-added course on "Sweets and Savouries" was organized by PMS College of Dental Science and Research on 29th and 30th April 2024 at Dr. R. Ahmed Contral Auditorium. Mrs. Devi S., CEO of Cake Fairy, conducted the demonstration.







- As part of the requirements of the KUHS curriculum, PG students of the Department of Oral and Maxillofacial Pathology will receive training in advanced techniques in molecular biology and microbiology at the CRL of our institute for a period of one month every year.
- Twelve teaching faculty members successfully completed various courses through the SWAYAM Portal, the world's largest e-learning platform.
- Dr.Nitesh Tewari, Addl Professor, Dept of Pediatric dentistry AIIMS, New Delhi was the invited speaker for the CDE workshop organized by Dept of Pedodontics. He spoke on the topic "Management of traumatic dental injuries" on 3<sup>rd</sup> May 2024.
- Dr. George Skariah, Professor and Head of the Department of Oral and Maxillofacial Surgery (OMFS), organized a training program on "Infection Prevention and Control, Including Hand Hygiene" at Dr. George Paulose Auditorium, as part of World Hand Hygiene Day on 5th May 2024.
- PMS College of Dental Science and Research organized ELEVATE 2024 to felicitate
  the winners of the Civil Service Examination on 3rd May 2024 at Dr. R. Ahmed Central
  Auditorium. The chief guest for the program was Dr. Adeela Abdullah, IAS, Director of
  the Fisheries Department.
- The Department of Oral and Maxillofacial Pathology conducted a clinical club on "Advanced Diagnostic Methods in Pathology" on 15th May 2024 at Dr. George Paulose Auditorium.
- A value-added course on "Self Defence" was organized by the Women's Cell, PMS
  College of Dental Science and Research, from 14th May to 29th May 2024 at Dr. R.
  Ahmed Central Auditorium. The trainers for the program were Dr. Shalini Pillai, Dr.
  Shruthy Sara, Dr. Yeshaswini T, and Dr. Akhil K.K.
- A value-added course on "Hospital Planning and Communication" was organized by PMS College of Dental Science and Research on 22nd and 23rd May 2024 at Dr. George Paulose Auditorium. The designated speakers were Dr. Biju Balachandran and Dr. Vinny Suresh.
- A MAX Care Clinic has been established within the Department of Public Health Dentistry (PHD) to provide comprehensive treatments for undergraduate students.
- The interns organized an All Kerala Arts and Sports Fest titled "Chakravyuh '24" on 18th and 19th May 2024. The participants included all dental colleges under KUHSCIPAL

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- PMS College of Dental Science and Research initiated financial assistance for college/school-going children for educational purposes under the Employee Welfare Scheme. This assistance is available to all employees of the college who are earning a monthly salary of below Rs. 14,500/-.
- A training program on time management strategies, cleaning techniques, and the benefits
  of EPF & ESI for housekeeping staff was organized by Delta Security Services at Dr.
  George Paulose Auditorium on 23rd May 2024, from 12:00 PM to 1:00 PM. Captain
  Radhakrishnan Nair V, Administrator of Delta Security Services, addressed the
  gathering.
- Dr. Shafi Thomson, Life Skill Trainer and Faculty at Mar Theophilus Training College, was the resource person for the first module of the Teacher Training Program on 30th May 2024. The topic of the session was "Technology and the Teacher."
- The Department of Public Health Dentistry (PHD), PMS College of Dental Science and Research, in association with Malayala Manorama, organized a series of awareness programs on the occasion of World No Tobacco Day on 31st May 2024 at Lulu Mall, Trivandrum. The theme of the event was "Protecting Children from Tobacco Industry Interference.
- A motivational class on "Mindset Makeover: Exam Mastery Through Positive Mindset Techniques" was organized by SSGP on 12th June 2024. The invited resource person was Mrs. Sreekala Shivji, a Mindset Coach.
- Dr. V. Reghu, Professor at Mar Theophilus Training College, conducted the second module of the Teacher Training Program on 6th June 2024. The topic of the session was "Principles of Classroom Management."
- Accolades Day 2024 was organized by PMS College of Dental Science and Research to felicitate all undergraduate students who secured 1st class, distinctions, and ranks in the KUHS examination results declared in April 2024. Professor Achunth Sankar S. Nair, Head of the Department of Computational Biology and Bioinformatics, University of Kerala, was the chief guest.
- The third module of the Teacher Training Program was conducted on 13th June 2024 at Dr. George Paulose Auditorium. Dr. Joju John, Principal of Mar Theophilus Training College, was the resource person and spoke on the topic "Teacher Competencies Today."







- As part of Public Health Dentistry Day, the Department of PHD organized a charity drive aimed at collecting and distributing old clothes to old age homes and orphanages. A donation window was set from 19th June to 22nd June 2024.
- Additionally, the Department of Public Health Dentistry organized a career guidance program for BDS students in association with the Student Support and Guidance Unit. Dr. Krishna S.H., Project Coordinator at HLL Management Academy, was the resource person for the session.
- The Infection Control Committee organized a training program for non-teaching staff titled "Environment Cleanliness and Sanitation" on 20th June 2024. Dr. Anna P. Joseph, Professor and Head of the Department of Oral Pathology and Infection Control Incharge, was the resource person for the session.
- The 4th module of the Teacher Training Program was conducted on 20th June 2024 at Dr. George Paulose Auditorium. Mr. Rakesh Sharma, Assistant Professor at Mar Theophilus Training College, Trivandrum, was the resource person and spoke on the topic "Methods of Teaching."
- The Department of Conservative Dentistry and Endodontics organized a clinical club on "Recent Advances in Bioceramic Materials" on 24th June 2024.
- The Department of Prosthodontics organized a Continuing Dental Education (CDE)
  program on "Digital Workflow in Complete Denture." Dr. Joyphine Soundar, Professor
  and Head of the Department of Digital Dentistry at Rajas Dental College and Hospital,
  was the resource person for the session.
- Dr. Reejamol M.K., Professor in the Department of Periodontics, secured research funding worth Rs. 13,71,400/- from the Council of Scientific and Industrial Research (CSIR). Her research topic is "Comprehensive Evaluation of Programmed Cell Death in Periodontal Health and Disease."
- The 5th module of the Teacher Training Program was conducted on 4th July 2024 at Dr.
  George Paulose Auditorium. Dr. Deepthi Elizabeth Mathew, Associate Professor at Mar
  Theophilus Training College, was the resource person and spoke on the topic
  "Microteaching."
- A state-of-the-art CAD/CAM 5-axis milling machine and a Zirconia sintering furnace were set up to modernize the Digital Dentistry Department. The facilities can be utilized

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- by staff and practitioners for subtractive manufacturing of Zirconia crowns and bridges, inlays and onlays, and digital dentures.
- The sixth module of the Teacher Training Program was conducted on 11th July 2024 from 2:00 PM to 3:00 PM at Dr. George Paulose Auditorium. The resource person for the day was Mr. Nadhanine J.P., Assistant Professor at Mar Theophilus Training College, Trivandrum, who spoke on the topic "Basics of Evaluation."
- A soft skill development program titled "Happiness is Not a Destination but a Voyage"
  was organized at Dr. R. Ahmed Central Auditorium for undergraduate students. Shri Jiji
  Thomson IAS, Advisor for Academics and Career, served as the resource person for the
  session.
- PMS College of Dental Science and Research has been recognized by the UGC with the prestigious 2(f) status under the UGC Act of 1956. This designation indicates that our college adheres to the rigorous academic and infrastructural norms set by the UGC, enhancing our credibility and reputation in the educational landscape. This recognition was one of the recommendations made by the NAAC peer team during the second cycle of accreditation in November 2022.
- Department of Orthodontics organized a clinical club on the topic "Current Treatment Modalities in Orthodontics" on Thursday 18<sup>th</sup> July 2024 at Dr.George Paulose Auditorium.
- PMS College of Dental Science and Research wholeheartedly congratulated Dr. Ambili
   R. and Dr. Sudeep S. for being selected as the UG Board Member and PG Board
   Member, respectively.
- The seventh module of the Teacher Training Program was conducted on 18th July 2024 from 2:00 PM to 3:00 PM at Dr. George Paulose Auditorium. The resource person for the day was Dr. Resmi M, Assistant Professor at Mar Theophilus Training College, Trivandrum, who spoke on the topic "Principles of Motivation and Psychology of the Learner."
- An annual Blood Donation Camp titled "ELIXIR 2024" was organized by PMS College
  of Dental Science and Research NSS in association with Sree Chitra Tirunal Institute
  for Medical Sciences & Technology on 22nd July 2024 at 9:30 AM in the Advanced
  Dental Sciences Department.





- Indian Dental Association, Kerala State Branch, in association with PMS College of Dental Science & Research, organized the Kerala Dental Journal "Author Kraft 1" workshop on "Scientific Writing" on 23rd July 2024 from 8:30 am to 1:30 pm at Dr. R. Ahmed Central Auditorium. The resource persons for the workshop were Dr. Joseph Edward, Editor of Kerala Dental Journal; Dr. Akhilesh Prathap, Associate Editor of Kerala Dental Journal; Dr. Jayanthi P, Professor, Department of Oral & Maxillofacial Pathology, Azeezia Dental College; and Dr. Subbalekshmi, Professor, Department of Pediatric & Preventive Dentistry, Malabar Dental College.
- The Department of Oral & Maxillofacial Surgery is organizing a training program on Forensic Science for undergraduate students of dentistry on 26th July 2024 and 31st July 2024 in the Dr. R. Ahmed Central Auditorium.
- The Infection Control Committee of PMS College of Dental Science and Research organized an awareness talk on the topic "World Hepatitis Day 2024 Eliminate Hepatitis" in connection with World Hepatitis Day. The event was held on 30th July 2024 from 2:00 PM to 3:00 PM at Dr. R. Ahmed Auditorium. The resource person for the talk was Dr. Shiffi Fazal, Assistant Professor, Department of Transfusion Medicine, Government Medical College, Trivandrum.
- Indian Dental Association, Kerala State Branch, in association with PMS College of Dental Science & Research, christened 'PROJECT FORESIGHT 2024,' an awareness session held on 25th July 2024 from 2:00 PM to 3:00 PM at Dr. R. Ahmed Central Auditorium. The speakers for the session were Dr. Civy V Pulayath, Co-convenor of the Membership Development Committee, and Dr. K. N. Thomas, Central Council Member.
- The eighth module of the Teacher Training Program was conducted on 25th July 2024 from 2:00 PM to 3:00 PM at the George Paulose Auditorium. The resource person was Dr. Neena Thomas, MSc, MEd, Ph.D. in Education, Mar Theophilus Training College, Trivandrum. The topic of the session was "Lesson Planning."
- A training program on Front Office Management for Chairside Assistants and Diploma Course students was conducted on 30th July 2024 from 8:45 AM to 9:45 AM in the Advanced Dental Science Department. The session was led by Mrs. Roshini Thomas, HR Officer.

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- As part of joining with the grief-stricken brothers and sisters affected by the landslide tragedy at Wayanad, the PMS family extended support through monetary donations from staff and students.
- PMS College of Dental Science and Research organized a training program on "Biomedical Waste Management" on 6th August 2024 at the Dr. R. Ahmed Central Auditorium from 2:00 PM to 3:00 PM. The speaker for the session was Mr. Sujith, Zonal Coordinator, IMAGE.
- As part of the 77th Independence Day celebrations on 15th August 2024, a National Flag hoisting ceremony was held on the campus at 8:00 AM. The ceremony was led by our Principal, Dr. Rajesh Pillai, followed by a parade by the Security Staff.
- As part of Anti-Ragging Week observance, PMS College of Dental Science & Research, in association with the Students Support and Guidance Program (SSGP), conducted a series of competitions on the topic "UNITE AGAINST RAGGING."
- An Anti-Ragging talk was conducted on 13th August 2024 from 2:00 pm to 3:00 pm at the Dr. R. Ahmed Central Auditorium. The speaker was Dr. George Skariah.P, Professor & HOD, Department of Oral & Maxillofacial Surgery.
- PMS College of Dental Science & Research organized a talk on "Drug-Free India" as part of the fourth anniversary of the Nasha Mukt Bharat Abhiyaan, a campaign for a drug-free India initiated by the Central Government. The event took place on 12th August 2024 at 2:00 pm in the Dr. R. Ahmed Central Auditorium.
- The Women's Cell of PMS College of Dental Science & Research, in association with NIRBHAYA, Dept. of Women & Child Development, Government of Kerala, conducted a "Talk and Training Session on Self Defense" on 21st August 2024 at 2:00 pm at Dr. R. Ahmed Central Auditorium. The resource persons for the session were Bijilekha V, Assistant Sub Inspector of Police, Women's Cell, and Mallikadevi A, Assistant Sub Inspector of Police, Women's Cell.
- PMS College of Dental Science & Research conducted the Onam celebration on Tuesday, 10th September 2024. Various competitions were held to mark the occasion, including Payasam making, Athapookkalam (flower rangoli), Sreeman Sreemathi, and Photography competitions.
- A Continuing Dental Education (CDE) program was organized by the Department of Orthodontics and the CDE Committee on 29th August 2024 at Dr. R. Ahmed Central ALDENTAL

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- Auditorium from 9:00 am to 3:00 pm. The topic of the program was "Skeletal Anchorage
  in Orthodontics A Clinical Perspective." The resource person for the session was Dr.
  Vivek Patni, Professor, Department of Orthodontics, Government Dental College &
  Hospital, Mumbai.
- PMS College of Dental Science & Research, in association with the Department of Oral & Maxillofacial Surgery, organized a training program on Forensic Science for Undergraduate Students of Dentistry on 30th August 2024 at Dr. R. Ahmed Central Auditorium. The resource person for the session was Dr. K. Valsala, Associate Professor of Forensic Medicine, Government Medical College, Trivandrum.
- The Induction Ceremony for the MDS 2024 Batch was conducted on 4th September 2024 at 9:30 AM in the Dr. R. Ahmed Central Auditorium. The Chief Guest for the program was Ms. Afsana Perween IAS, Food Safety Commissioner.
- Department of Oral and Maxillofacial Surgery & CDE Committee of PMS Coleege of Dental Science and Research organized a CDE workshop on "REALISING 3D DIGITAL DESIGNS –INNOVATIONS IN NEW BONE PRINTING AND DIGITAL WORKFLOW & TMJ –THE REALM OF DERANGEMENTS" on 3<sup>RD</sup> September 2024 from 8.30 am to 3.00 pm at Dr.R.Ahmed Central Auditorium The speakers were, Dr.Boby John, Associate Professor, Dept.of OMFS Govt.Dental College Kottayam, Dr.Mathew Jose, Professor & HOD, Dept.of OMFS, Sree Mookambika Institute of Dental Sciences ,Dr.Adersh G A Reader, Dept.of OMFS PMS College of Dental Science and Research & Dr.Yeshaswini T, Professor Dept.of OMFS PMS College of Dental Science and Research
- PMS College of Dental Science and Research organized a training program on "Basic Life Support - BLS" conducted by the Indian Institute of Emergency Medical Services, a training center of the American Heart Association, on 23rd September 2024 (Monday) at Dr. R. Ahmed Central Auditorium from 9:00 AM to 4:00 PM.
- The UG Graduation Ceremony of the 2018-2019 batch was held on 1st October 2024 (Tuesday) at 3:00 PM in the PMS College ground. The Chief Guest for the occasion was Smt. Anu Kumari IAS, Hon. District Collector, Trivandrum. The Guests of Honour were Dr. B.H. Sripathi Rao, Pro Vice Chancellor, Yenepoya (Deemed to be University), and Dr. S.M. Balaji, Chairman, Balaji Dental & Craniofacial Hospital, Chennai.

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- PMS College of Dental Science & Research organized a talk titled 'Know Your Author-My Journey from Tooth to Skull' by Professor Dr. S M Balaji MDS, MFDS RCPS(GLASG), FDS RCPS, PhD, DSc(HON). He is an Adjunct Professor in Oral & Maxillofacial Surgery at Dr. M.G.R Medical University, Chennai, and also the Chairman of Balaji Dental & Craniofacial Hospital, Chennai. Dr. Balaji is a member of the FDI Council and the Past President of the International College of Dentists (ICD) India, Sri Lanka, and Nepal Section. The talk was held on 1st October 2024 at Dr. R. Ahmed Central Auditorium from 12:30 PM to 1:30 PM.
- The Department of Periodontics & CDE Committee at PMS College of Dental Science & Research conducted a CDE program on "Occlusal Considerations in Restorative Dentistry" on 11th October 2024. The event was held from 9:00 AM to 3:00 PM at Dr. R. Ahmed Central Auditorium. The speaker for the program was Dr. Kaarthikeyan MDS, PhD, Professor & Head of the Department of Periodontics, and PhD guide at Saveetha Dental College, Chennai.
- In connection to International Infection Prevention Week (IIPW) 2024, PMS College of Dental Science & Research in association with Infection Control Committee and CDE committee organized a CDE programme on Asepsis & Infection Control in Dental Clinics on 22<sup>nd</sup> October 2024 at Dr.R.Ahmed Central Auditorium from 9.00 am 3.00 pm. Speakers of the event were Dr.George Skariah P, Professor & HOD, Oral & Maxillofacial Surgery, Dr.Renju Kurian, Associate Professor, General Pathology, Dr.Smitha C, Additional Professor, Microbiology, Dr.Swathy Anand P J, Associate Professor, Public Health Dentistry, Dr.Shiad Salim, Associate Professor, Oral & Maxillofacial Surgery, Dr.Dilna S, Sr.Lecturer, Oral & Maxillofacial Surgery and Dr.Mridula R Chandran, Sr.Lecturer, Microbiology.
- PMS College of Dental Science & Research, in association with the Infection Control Committee, organized an awareness talk in connection with International Infection Prevention Week (IIPW) 2024. The session was held on 23rd October 2024 at Dr. R. Ahmed Central Auditorium for chairside assistants, housekeeping assistants, and paramedical students. The topic of the talk was "Asepsis & Infection Control in Dental Clinics," and the speaker was Mr. Arun Prabhakaran, Zonal Sales Manager, Chempa.
- The Women's Cell of PMS College of Dental Science & Research, in association with the Student Support and Guidance Program (SSGP), conducted an awareness talk on

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- "Anti-Dowry & Harassment" on 24th October 2024. The session was held from 1:30 pm to 3:00 pm at the Dr. R. Ahmed Central Auditorium. The resource person for the event was Adv. Susha Subil.
- PMS College of Dental Science & Research conducted the "NEWCOMERS FESTIVAL" the Induction Ceremony for the BDS Batch of 2024-2025 on 30th October 2024 at 10:00 a.m. The ceremony was held at the Dr. R. Ahmed Central Auditorium. The Chief Guest for the program was Dr. Gopakumar S., Registrar, Kerala University of Health Sciences.
- PMS College of Dental Science and Research organized a training program on "Basic Life Support - BLS" conducted by the Indian Institute of Emergency Medical Services, an accredited training centre of the American Heart Association, from 4th to 6th November 2024 at Dr. R. Ahmed Central Auditorium. The training sessions were held from 9:00 am to 4:00 pm each day.
- As part of the International Day of Radiology, the Department of Oral Medicine and Radiology of PMS College of Dental Science and Research conducted various competitions for Clinical UG students, Interns, and PGs. Additionally, a talk titled "Radiology Revolution: Exploring Advances in Digital Imaging" was organized for the faculties and students on November 12th, 2024, from 12:45 pm to 3:00 pm at Dr. R. Ahmed Central Auditorium. The speaker for the event was Dr. Rahul R, Consultant in Oral Medicine and Radiology.
- PMS College of Dental Science and Research conducted an awareness talk on the uses and benefits of HBV vaccination titled "Cervical Cancer and HPV Vaccine – Importance and Updates" at Dr. R. Ahmed Central Auditorium. The resource person for the program was Dr. Regi Jose, MD, Professor of Community Medicine at Sree Gokulam Medical College and Research Foundation.
- Kerala University of Health Sciences (KUHS) conducted the A-Zone Sports Competition 2024, which included various sports events across its affiliated colleges. PMS College of Dental Science & Research was selected as a venue for the Throw Ball (Women) tournament, held on 12th and 13th November 2024. Teams from various KUHS-affiliated colleges participated in the tournament.

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- PMS College of Dental Science & Research hosted the prestigious 2nd National UG
  Convention of the Indian Society of Prosthodontics, Restorative and Periodontics
  (ISPRP) on 12th and 13th December 2024. This event was jointly conducted by the
  Prosthodontics, Periodontics, and Restorative Dentistry departments of the college.
- PMS College of Dental Science & Research conducted Christmas celebrations on 23rd December 2024. As part of the celebrations, a crib-making competition was held department-wise. The prize distribution ceremony, followed by the valedictory function, took place at the Dr. R. Ahmed Central Auditorium at 2:00 pm.
- PMS College of Dental Science & Research awarded a prestigious research grant of Rupees 1.04 crore from the Department of Science and Technology(DST),Govt. of India,under the fund of improvement of S&T Infrastructure(FIST) Scheme. This is the monumental achievement for our institution ,making us the only dental college selected from South and Central India and one of 21 institutions nationwide to secure this grant,out of nearly 2000 applications.

### **GENDER SENSITIZATION PROGRAMME**

PMS College of Dental Science and Research celebrated International Women's Day on March 8th, 2024, at the Dr. R. Ahmed Central Auditorium. The Women's Cell organized a Value-Added Course on Self-Defense from May 14th to 29th, 2024, to empower female students with essential self-defense skills and promote gender equality.

On October 24th, 2024, the Women's Cell, in association with the Student Support and Guidance Program (SSGP), organized an awareness talk on "Anti-Dowry & Harassment" at the Dr. R. Ahmed Central Auditorium. The session, led by Adv. Susha Subil, addressed important issues regarding dowry and harassment, fostering awareness and advocating for social change.

The college's Annual Gender Sensitization Action Plan aimed to create an inclusive environment. Key initiatives included counseling services on gender equity, Mentor-Mentee meetings, ensuring equal participation in curricular and co-curricular activities, and conducting gender sensitization programs. The plan also supported the active functioning of committees like Anti-Ragging, Anti-Sexual Harassment, and Anti-Discrimination to prevent

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gender discrimination on campus. Additionally, students were educated on responsible social media use, especially concerning women's health, and an unbiased teaching and learning experience was ensured for all.

### RESEARCH PROMOTION(PUBLICATION, AWARDS & ACHIEVEMENTS)

PMS College of Dental Science and Research promotes research to foster the development of education and improve staff efficiency. In the past year, approximately 67 research articles were published in indexed journals, which include review articles, original research, and case studies.

### LIST OF AWARDS & RECOGNITIONS

PMS College of Dental Science & Research has consistently upheld its reputation as a hub of academic and research excellence. This year, the institution has witnessed remarkable achievements from both faculty and students, reflecting our unwavering commitment to fostering talent, advancing dental education, and contributing to societal well-being through ground breaking research and innovations.

### **Faculty Achievements**

Research Grant: The college has been awarded a prestigious research grant of ₹1.04 crore by the Department of Science and Technology (DST) under the Fund for Improvement of S&T Infrastructure (FIST) scheme.

#### Research and Innovations:

Dr Mridula R Chandran, Senior Lecturer from the Department of Microbiology secured PhD in Microbiology from Karpagam Academy of Higher Education, Coimbatore.

Dr Aswani, Research Associate ,PMS Central Research Laboratory, successfully defended her open defence leading to conferring her doctorate degree in Biochemistry.

Dr Resmi R Nair, Assistant Professor from the Department of Microbiology successfully defended her open defence leading to conferring her doctorate degree in Microbiology from LNCT University, Bhopal.

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**National Recognition**: Dr. Adersh GA received the esteemed IDA Charaka National Award for Excellence in Clinical Dentistry.

Dr Adersh G A and Shivadath(Intern) emerged victorious in Kerala Chapter Finals of the prestigious TiE U Global Pitch Competition and this earned them the honour of representing Kerala at the GLOBAL PITCH COMPETITION to be held in United States of America

**Patent**: Our Research Director, Dr. Ambili R, obtained a patent for her invention entitled "Controlled Drug Delivery System for Treating Periodontitis and Methods Thereof.

**Research Funding**: Dr. Reejamol M K secured a research fund of ₹13.7 lakhs from the Council of Scientific and Industrial Research (CSIR), Government of India, for her PhD work.

**Editorial Appointment**: Dr. Anandraj S was selected to the editorial board of the Journal of Indian Society of Pedodontics and Preventive Dentistry.

Dr. Teena Haneef won the Best Paper Award at the International Conference of Dentistry and Oral Health.

Dr Niranjana won the best oral presentation award during International Conference on Dentistry and Oral Health.

#### **Student Achievements**

**Athletic Excellence**: Jumna A P (3rd BDS) was selected for the KUHS Athletic Relay Team to participate in the All India Inter-University Athletics event held in Bhubaneswar.

Shivadath R P (Intern) won the prestigious Young Achiever Award(UG Category) in the second Aesthetic Dentistry National Conference organised by Saveetha Dental College, Chennai.

Short film made by the NSS Students club was selected as one of the best 7 short films out of 65 teams all over Kerala in the HEMOPOL Competition organised by Kerala Police Pol-Blood initiative and Kerala State Blood Transfusion Council.

PRINCIPAL PMS COLLEGE OF DENTAL

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### Academic Excellence:

Our students, Sandra S Kumar and Sudheesh Kumar, achieved outstanding success by securing the FIRST and THIRD ranks, respectively, in the Final Year Part 2 University Examination under the Kerala University of Health Sciences.

### Research and Innovation:

Dr. Snifa, a final-year PG student in Oral Medicine and Radiology, earned the third prize in the Best Dissertation Award by the Indian Academy of Oral Medicine and Radiology.

Dr. Irene Paul, Ist PG, from the Department of Periodontics, received the ISP-MDS Dissertation Grant.

Dr. Ashwana G Nath, a second-year PG student in Pediatric and Preventive Dentistry, received a research grant from ISPPD.

### **Poster & Paper Presentations:**

Dr Varsha Mohan ,PG,Oral Pathology won second prize for scientific presentation at the National Conference of IAOMP

Intern Shradha Anil Kuzhivilayil secured the Best Poster Award at the "Demystifying Dental AI" competition held at Saveetha Dental College and Hospital.

Suhana Rahman PA (intern) won second prize for her poster presentation at the 2nd Aesthetic Dentistry National Conference organized by Saveetha Dental College.

First-year PG students Dr. Amrutha and Dr. Irine won first prize, while Dr. Jasna and Dr. Reshma secured second prize for their poster presentations at the ISP Integrate Conference held at Rajas Dental College. PMS COLLEGE OF DENTAL



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Malavika Venugopal and Saranya T.S, first-year prosthodontics postgraduates, won the Best Poster Award at the 52 <sup>nd</sup> IPS Conference in Vijayawada.

Dr Dhanya Kumar ,II PG,from the Department of Oral Medicine & Radiology got second prize for paper presentation at the National IAOMR Conference.

Dr Lisa John won best poster prize at the Kerala State PG Convention Pedozeal at Sree Anjaneya Institute of Dental Sciences, Kozhikode.

Dr Surya, Final year PG won the best paper in the original research category at the State Speciality Conference at KOCHI.

Dr Hiba Rasheed from the Department of Pedodontics won best paper at the National ISPPD PG convention held at Dehradun.

Dr Anakha Santhosh and Dr Arunima G S from the Department of Conservative Dentistry won the best paper award at CASEOK Midterm and PG Convention held at Amrita School of Dentistry, Kochi.









SL. NO.	CRITERIA	ACHIEVEMENTS
1	Curricular aspects	<ul> <li>Commencement of Para dental         Courses-Dental Operating Room Assistance, Dental         Mechanics, Dental Hygienist</li> <li>Curriculum enrichment with IO Add on         courses &amp; Value added courses</li> </ul>
		<ul> <li>Faculty orientation regarding revised curriculum and Competency Based Dental Education(CBDE) as part</li> <li>of its implementation</li> </ul>
2	Teaching Learning Resources	<ul> <li>100% pass in MDS Examination by KUHS</li> <li>99% Pass for II BDS University Examination</li> <li>94% Pass in Final BDS (Part I) University Examination</li> <li>Additional clinical exposure to students by signing MoU with Govt. District Hospital, Peroorkada, Thiruvananthapuram</li> </ul>
3	Research, Extension & Outreach	<ul> <li>17 Student project short listed for ICMR STS</li> <li>Received 50000/- as ICMR financial support for ICMR MDS thesis</li> <li>Funding of 5.6lakhs received for innovation achievements from various organization</li> <li>Received financial assistance from Kerala State Council for Science, Technology and Environment for conducting IPR program</li> <li>Commencement of the project Susmeram -an oral</li> </ul>
		Environment for conducting IPR program







4	Infrastructure 용 Resources	<ul> <li>Release of 'PMS Quest' a question Bank for BDS students.</li> <li>E-library of more than 300 Lecture videos</li> <li>Enhanced amenities like buggy service</li> </ul>
5	Student Support & Progression	<ul> <li>Conducted Chakravyuh 2024         (intercollegiate sports &amp; cultural program) &amp; Sanskriti 2024</li> <li>Life skill enhancement and career guidance workshops for students in association with Bharat Bhavika Foundation</li> <li>Formation of Internal Complaint Committee (ICC)</li> </ul>
6	Governance श्र Leadership	<ul> <li>Timely &amp; systematic submission of the AQAR2022- 23 as a post accreditation initiative</li> <li>Participated in NIRF 2024</li> <li>Participated in AISHE 2022-23</li> <li>Ranked 39th position in India Today Ranking</li> <li>Internal and External Audits were successfully conducted</li> <li>Initiated Max Care Dental-A comprehensive dental clinic</li> </ul>
7	Best Practices	<ul> <li>Conducted Global Academic         Conclave in March 2024</li> <li>Conducted Merit Day to facilitate the student and         staff achievement</li> </ul>









## SCHOLARSHIP ACHIEVEMENTS - PMS COLLEGE OF DENTAL SCIENCE AND RESEARCH (2024)

In the academic year 2024, PMS College of Dental Science and Research witnessed significant achievements in terms of scholarships awarded to its students. A total of 106 BDS students and 14 MDS students received scholarships from the Kerala State Government, recognizing their academic excellence. Furthermore, 3 students were honored with the Prevest Spark All India National Scholarship, which is a prestigious recognition at the national level. In addition to government scholarships, 98 students from both BDS and MDS programs secured scholarships from various non-government agencies, further emphasizing the institution's commitment to supporting and nurturing talented students. These scholarships contribute to the academic growth and success of our students, enabling them to continue their education without financial hindrances.

## INSTITUTIONAL FEE WAIVERS - PMS COLLEGE OF DENTAL SCIENCE AND RESEARCH (2024)

In the year 2024, PMS College of Dental Science and Research extended its support to deserving students through **institutional fee waivers**. A total of **23 BDS students** and **39 MDS students** benefited from this initiative, which aimed to reduce the financial burden on students and ensure that they have the opportunity to pursue their dental education without financial constraints. The fee waiver program underscores the institution's commitment to providing an accessible and equitable learning environment for all its students.

#### LIST OF AWARDS FOR FACULTIES

## EXTENSION AND OUTREACH ACTIVITIES- PMS COLLEGE OF DENTAL SCIENCE AND RESEARCH FOR THE YEAR 2024

PMS College of Dental Science and Research has always prioritized community engagement as a key aspect of its mission. In 2024, the college conducted a range of extension and outreach activities focused on improving oral health awareness and providing dental services to underserved populations. These activities aimed to educate the public, reduce oral health issues, and promote preventive care, aligning with the college's commitment to public health and social responsibility.

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### **Key Outreach Activities**

- 1.Oral Health Awareness Programs: A significant portion of the outreach efforts was dedicated to educating individuals about the importance of oral hygiene and preventive care. These programs targeted children, adults, and senior citizens, and included interactive sessions on topics like tooth brushing, hand washing, and the prevention of common dental issues such as cavities and gum diseases. These awareness programs were conducted in collaboration with local schools, community groups, religious organizations, and social clubs. The sessions included demonstrations on proper brushing techniques, the importance of regular dental check-ups, and advice on maintaining overall oral hygiene.
- 2. Dental Camps: The college organized a series of dental camps across various regions, offering free consultations, oral health screenings, and basic treatments. These camps were set up in both urban and rural areas, including schools, community centers, and religious institutions, to ensure accessibility to dental services for all members of the community. The camps provided a platform for participants to receive advice on their oral health, as well as early detection and treatment of dental conditions. These camps were especially beneficial for individuals who had limited access to dental care due to financial or geographical constraints.
- 3. Caries Risk Assessment: Another key initiative was the caries risk assessment camps, which focused on identifying individuals at risk of developing dental cavities. Through this initiative, the college assessed the dental health of hundreds of individuals and provided personalized advice on how to reduce the risk of caries and maintain good oral health. These assessments involved screening for early signs of dental decay and offering guidance on diet, oral hygiene practices, and fluoride use to prevent further complications. The camps were aimed at educating individuals about the importance of early detection and preventive care.
- **4.Special Events:** The college also hosted special programs and events tailored to specific groups, such as women and the elderly. These events addressed the unique dental health challenges faced by these groups, including oral health issues related to pregnancy, menopause, and ageing The Women's Day program, for example, focused on educating women about dental care during different stages of life, while the dental camp at an old age home provided oral health services and advice to senior citizens, a group often overlooked in standard healthcare outreach efforts.

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The outreach activities conducted by PMS College of Dental Science and Research in 2024 reached a wide audience, including children, adults, and elderly individuals from diverse socio-economic backgrounds. These initiatives not only enhanced awareness about the importance of oral health but also provided access to much-needed dental care for under served communities.

The extension and outreach activities of PMS College of Dental Science and Research in 2024 have been a resounding success in terms of both community engagement and public health impact. By focusing on preventive care, education, and access to dental services, the college has made significant strides in improving the oral health of individuals from various communities. Moving forward, the college will continue to build on these efforts, further enhancing its role in promoting oral health and well-being.

### **SOCIAL COMMITMENTS**

Our institution strives to empower the students & employees in achieving personal and professional excellence through institutional best practices. The institution has initiated a unique project named SUSMERAM PROJECT, aimed at making all the residents of Vembayam Panchayath aware of good oral health practices & to ensure tobacco cessation. The institutional team comprising of UG students, interns, house surgeons, Post graduates and faculties provided health awareness to the families and undertook various measures to ensure the same. Through this project, our students got oriented towards the various dental specialities and have gained a social platform to reach out to the patients. Through Susmeram project we screened 815 patients, as of August 2024.Our Institution also reached out various rural populations and conducted oral health care camps catering to patients of all socioeconomic classes. As part of achieving social commitment, we have conducted 125 rural dental camps and screened /treated 12918 patients. We believe by implementing best practices, a dental college can provide a high quality educational experience to our students while contributing to the welfare of society.









## WELFARE MEASURES FOR TEACHING AND NON-TEACHING STAFF

Our Teaching and Non-teaching staff is the lifeline of the institution and the management is highly supportive towards the teaching and non-teaching staff. Welfare measures include Accidental Insurance coverage, Employee State Insurance scheme and Provident Fund Scheme. Incentives are given as a token of appreciation to teaching staff for publishing indexed international and national journals. Financial help in case of emergencies is being provided to teaching staff through loans and advances without interest. Leave with pay is provided to teaching staff for attending seminars, workshops, conferences, and educational purposes. Staff quarters, single accommodation, and daycare facilities are also provided.

Non-teaching staff are provided with financial support and accouterments during school opening every year and with festival allowance or bonus during festive seasons. Family leave is offered to teaching staff as a voluntary measure for the betterment of their family. Leave with pay is given to teaching staff for medical reasons for themselves and their family members. Faculties are encouraged to pursue higher studies such as PhD and other fellowship courses and provide adequate support in terms of paid leaves and special leaves and a lighter workload. The College also provides access to recreational facilities like gyms, swimming pools, and subsidized canteen services, ensuring employees' physical and emotional well-being. Furthermore, staff is eligible for counseling services to manage stress and burnout. By promoting a healthy and fulfilling work environment, the policy seeks to foster a mutually beneficial relationship between the institution and its employees.

## WELFARE MEASURES FOR STUDENTS

PMS College of Dental Science and Research is dedicated to the holistic development and well-being of its students, implementing a range of welfare measures to support their academic, personal, and professional growth. The college prioritizes health and wellness by offering regular health check-ups, on-campus medical care, and counseling services to address the physical and mental health needs of students. Financial assistance is provided through scholarships and fee waivers for academically meritorious and economically disadvantaged students, along with support for obtaining educational loans. To enhance learning, the institution offers robust academic support through personalized mentorship

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programs, access to well-stocked libraries, advanced laboratories, and e-learning resources that cater to diverse educational needs. Accommodation facilities are designed to provide a safe and comfortable living environment, with modern hostels equipped with necessary amenities and 24/7 security.

In addition to academics, the college encourages students to engage in skill development and extracurricular activities by organizing workshops, seminars, and training sessions that enhance their competencies and prepare them for future careers. Opportunities to participate in sports, cultural programs, and research activities further contribute to their overall development. A dedicated grievance redressal system ensures that student concerns are addressed promptly and effectively, fostering a supportive and inclusive campus

environment. Alumni support programs connect current students with accomplished graduates, offering career guidance and mentorship opportunities. These comprehensive welfare measures reflect PMS College's commitment to nurturing a conducive environment that empowers students to achieve academic excellence, personal well-being, and professional success.

## **LIST OF COMMITTEES**

- 1.Administrative committee-The administrative committee manages and coordinates the institution's operational, financial, and infrastructural functions to ensure smooth and efficient administration.
- 2. Academic committee-The academic committee oversees and ensures the planning, implementation, and quality enhancement of academic programs, policies, and activities.
- 3. IQAC-The Internal Quality Assurance Cell is responsible for planning, guiding, and monitoring quality assurance and enhancement initiatives to improve academic and administrative performance.
- 4. Admission committee-The admission committee supervises the admission process, ensuring transparency, fairness, and adherence to eligibility criteria and institutional policies.

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- 5. Finance committee-The finance committee manages the institution's financial planning, budgeting, auditing, and ensuring proper allocation of resources.
- 6. IT committee-The IT committee manages and oversees the institution's technology infrastructure, ensuring the effective use of information technology, and addressing any technical issues or needs.
- 7. Library committee-The library committee is responsible for managing library resources, developing policies for library usage, and ensuring the availability of relevant materials to support academic and research activities.
- 8. Examination committee-The examination committee is supervises the planning, organizing, and conduct of examinations, ensuring the integrity of the assessment process, and managing related academic policies.
- 9. Research committee-The research committee promotes, guides, and monitors research activities, fostering a research culture, and ensuring compliance with ethical standards and funding guidelines.
- 10.Institutional Review board-The Institutional Review Board is responsible for reviewing and approving research involving human subjects to ensure ethical standards, safety, and compliance with regulatory requirements are upheld.
- 11.Institutional Ethical committee-The Institutional Ethical Committee (IEC) reviews and approves research projects to ensure they adhere to ethical guidelines, protecting the rights, dignity, and welfare of participants involved in research.
- 12.Student grievance Cell-The Students Grievance Cell in a college addresses and resolves students' complaints or grievances related to academic, administrative, or personal issues, ensuring a fair and supportive environment.
- 13. Students council—The Student Council represents the student body, advocating for their interests, organizing events, and fostering communication between students and the administration to enhance campus life.

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14. Hostel committee-The hostel committee in a college manages hostel facilities, addresses student concerns related to accommodation, ensures discipline, and oversees the overall well-being of students residing in the hostel.

15.Maintenance committee-The maintenance committee in a college is responsible for overseeing the upkeep and repair of campus infrastructure, ensuring the proper functioning of facilities, and addressing any maintenance-related issues to provide a safe and comfortable environment.

16.Infection control committee-The Infection Control Committee implements and monitors policies and practices to prevent and control the spread of infections, ensuring the health and safety of students, staff, and visitors.

### **ALUMNI**

The Alumni Association of PMS College of Dental Science and Research has continued to foster strong connections with its graduates and play an essential role in supporting the college's growth and development. Throughout the year, the association engaged in several impactful initiatives:

**Donation Drives and Contributions:** The Alumni Association organized donation drives encouraging outgoing postgraduate students to contribute essential resources like instruments, books, and equipment. In a remarkable show of gratitude, the postgraduate alumni from the Department of Periodontics donated five sets of Chairside Diagnostic Sets, enhancing the college's clinical facilities and supporting the training of future students.

Alumni Meet and Recognition: The alumni meet "Thirike," organized by the 2011 BDS batch, provided a platform for alumni to reconnect and celebrate their legacy. During the event, the association introduced the **Best Alumni Awards** to recognize distinguished contributions in various fields. Alumni also generously contributed to the college's endowment fund to support its ongoing development.









Resource Talks and Professional Development: Several resource talks were organized by the Alumni Association, focusing on key topics such as Dental Photography and Oral Health in Palliative Care. These talks, led by esteemed alumni, provided valuable insights into the latest trends and advancements in the dental profession.

Global Expansion and Communication: The Alumni Association expanded its global reach by establishing new chapters in the Gulf Cooperation Council (GCC) countries and the United Kingdom. Additionally, an active WhatsApp group was created to facilitate communication among alumni, sharing job opportunities, scientific updates, and institutional news. The Alumni Association's contributions have greatly supported the college's growth, fostering a collaborative and engaged alumni community. The college continues to benefit from these efforts, ensuring the continued development of its resources and strengthening ties with its alumni network.

### **EXTRACURRICULAR ACTIVITIES**

PMS College of Dental Science and Research is dedicated to the holistic development of its students, fostering not only academic excellence but also the growth of their innate talents and aptitudes. The college provides ample opportunities for students to explore and nurture their passions beyond the classroom setting. One such initiative is the club activities that take place every second Wednesday of the month. These clubs include the Dance Club, Music Club, Sports Club, Fine Arts Club, Literary Club, and Nature Club. Each of these clubs serve as a platform for students to engage in activities that allow them to hone their skills, develop leadership qualities, and collaborate with peers. Whether it's through expressive performances in dance and music, showcasing artistic talents in fine arts, or participating in sports, these clubs help students discover and nurture their hidden talents. The college's commitment to extracurricular excellence is reflected in the success of its students at major state level cultural and sports events and students have consistently received accolades and awards for their performances. PMS College of Dental Science and Research has successfully hosted the All Kerala Interdental Sports Meet, bringing together dental professionals from across the state for a competitive and spirited event. These achievements underscore the college's dedication to fostering a well-rounded educational experience. By





integrating such extracurricular activities into the academic framework, PMS College of Dental Science and Research ensures that students are not only equipped with dental knowledge but also with the skills and confidence to excel in a wide range of fields, contributing to their overall personal and professional development.

### Report of All Kerala Inter Dental Sports - CHAKRAVYUH 2024

PMS College of Dental Science and Research, Trivandrum, organized the All Kerala Inter-Dental Sports event, Chakravyuh 2024, from 17th to 19th May 2024. The event was launched with the unveiling of its logo by Mr. Jiji Thomson IAS on 3rd May 2024 at the Dr. R. Ahmed Central Auditorium, PMS CDSR, Trivandrum. The official inauguration of Chakravyuh 2024 took place on 17th May at 9:30 AM with a vibrant march past. The torch was handed over to the Chairman, Dr. P. S. Thaha, who then lit the ceremonial lamp and delivered an inspiring speech. The event continued with an address from the Principal, Dr. Rajesh Pillai, who welcomed the participants and emphasized the importance of sportsmanship in fostering teamwork and discipline among dental students. A total of eight teams from various dental colleges across Kerala participated in the event. The sports activities fostered camaraderie and healthy competition among the colleges. In the end, PMS College of Dental Science and Research triumphed, securing the overall championship with an impressive 75 points.

# Report on Kerala University of Health Sciences A-Zone Throwball Women's Championship 2024-2025

PMS College of Dental Science and Research hosted the Kerala University of Health Sciences A-Zone Throwball Women's Championship on 12th and 13th November 2024. The event brought together teams from various colleges in the region for an exciting competition in throwball.PMS College of Dental Science and Research not only hosted the championship but also emerged victorious in the competition, winning the Kerala University of Health Sciences A-Zone Throwball Women's Championship for the year 2024-2025. This achievement reflects the college's commitment to promoting sports and extracurricular activities while fostering a sense of teamwork and sportsmanship among its students.

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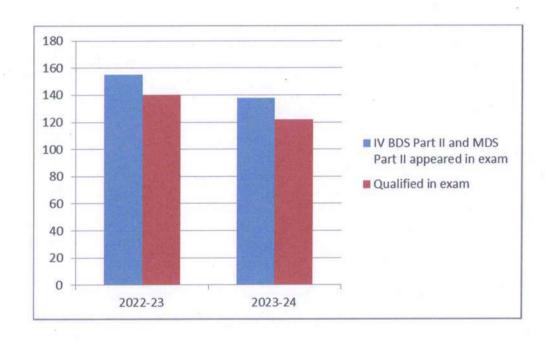


PMS College of Dental Science and Research excelled at Interdents'24, securing Second Prize in Group Dance, and achieved remarkable success at the IDA Kerala Students Conference - DHUN 2024, winning:First Prize: E-Poster (Naomi Jacob),Second Prize: Solo Song (Aruna), Group Dance (Marva & Team),Third Prize: Short Story Telling (Nadhuba), Dental Art (Nayeema & Safa Siyad).

## **RESULT ANALYSIS**

The pass percentage of PMS College of Dental Science and Research for the final year part 2 BDS and II MDS exams stands at an impressive 85% and the measure of success and progression at the final year examinations over the past year is 101.734. This reflects the college's commitment to maintaining high academic standards and ensuring student success. The consistent performance underscores the effectiveness of the college's curriculum and support systems.

## **Trend Analysis of Academic Performance (2023-24)**





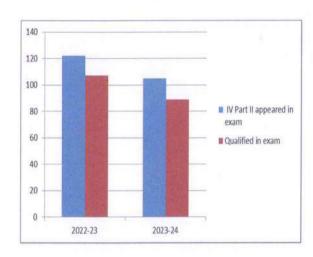


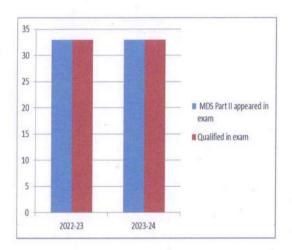




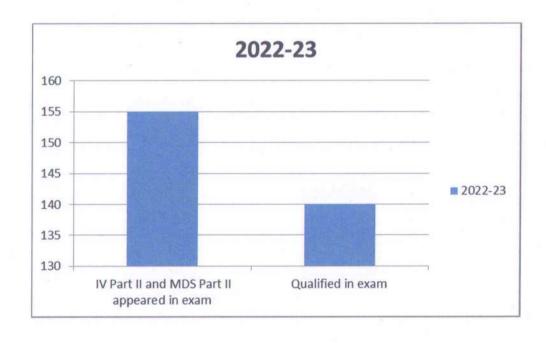
## Trend Analysis of IV BDS Part II

## **Trend Analysis of Final Year MDS**





2.6.2 Graphical Representation of Academic Performance (2022-23)







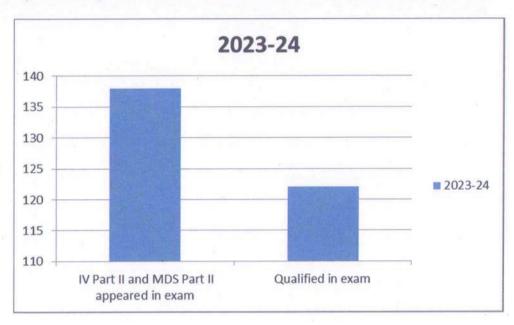








## 2.6.2 Graphical Representation of Academic Performance (2023-24)



## **BUDGET**

The budget allocation for 2024-2025 reflects PMS College of Dental Science and Research's commitment to growth and excellence. By prioritizing construction, equipment upgrades, IT and library enhancements, research funding, staff welfare, and extracurricular activities, the institution aims to provide an exceptional environment for learning, research, and personal development. The strategic financial planning ensures that the college continues to evolve as a leader in dental education and research.

### **BUDGET ALLOCATION DETAILS FOR THE YEAR 2024-2025**

Sl No	Facilities	Amount
I.	Building Construction and Renovation	75-100 lakhs
2.	Equipment Purchase and Maintenance	60-75 lakhs
3.	IT and Library Resources	40-60 lakhs
4.	Research	40-55 lakhs
5.	Salary Of DENTAL SCIENCE	1200-1400 lakhs
6.	Extracurricular Activities	30-40 lakhs





## **CONCLUSION**

PMS College of Dental Science and Research has demonstrated exceptional growth and progress in all key areas, including academic performance, research, and student support. The institution's strong pass percentage and high measure of success and progression reflect its commitment to academic excellence and student achievement. With ongoing efforts to enhance infrastructure, promote faculty development, and foster a culture of research, the college continues to strengthen its position as a leading dental education provider. The collaboration of various committees ensures the smooth functioning of the institution, setting a solid foundation for future success.



