



YEARLY STATUS REPORT - 2023-2024

Part A

Data of the Institution

1.Name of the Institution

MALABAR DENTAL COLLEGE & RESEARCH CENTRE

- Name of the Head of the institution **DR PRADEEP KUMAR C**
- Designation **PRINCIPAL**
- Does the institution function from its own campus? **Yes**

- Phone No. of the Principal **7034555551**
- Alternate phone No. **9447218339**
- Mobile No. (Principal) **7034555551**
- Registered e-mail ID (Principal) **principal@macity.edu.in**
- Alternate Email ID **principalpa@macity.edu.in**
- Address **MANOOR**
- City/Town **MALAPPURAM**
- State/UT **KERALA**
- Pin Code **679578**

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 SCIENCE**
- Name of the IQAC Co-ordinator/Director **DR FATHIMATH ZAHRA**
- Phone No. **9961512195**
- Alternate phone No.(IQAC) **7034555524**
- Mobile No: **9961512195**
- IQAC e-mail ID **iqac@macity.edu.in**
- Alternate e-mail address (IQAC) **iqac@macity.edu.in**

3.Website address (Web link of the AQAR (Previous Academic Year)) [https://mdcrc.edu.in/NAAC_Files/AQAR\(22-23\).pdf](https://mdcrc.edu.in/NAAC_Files/AQAR(22-23).pdf)

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

- if yes, whether it is uploaded in the Institutional website Web link: https://app.conext.in/media/NAAC/MDCRC/2.5.1_B_6rmdc0j.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B	2.17	2021	29/11/2021	29/11/2026

6.Date of Establishment of IQAC **16/11/2019**

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

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

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

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

9.No. of IQAC meetings held during the year **3**

- 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? **Yes**

- If yes, mention the amount **2,00,000**

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

INTERNATIONAL & NATIONAL COLLABORATIONS FOR ACADEMIC EXCELLENCE

UPLIFTED FACULTY & STUDENTS RESEARCH ENVIRONMENT

VILLAGE ADOPTION PROJECTS FOR COMPREHENSIVE PATIENT CARE

MADE HOLISTIC STUDENTS WELFARE CARING PHYSICAL, MENTAL & SOCIAL WELFARE

DIGITAL EVALUATION ROOM

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
TO WORK TOWARDS HOLISTIC STUDENTS WELFARE	ROUTINE PSYCHOLOGICAL AND MENTAL WELLNESS SESSIONS FOR OUR STAKEHOLDERS, PHYSICAL EDUCATIONAL TRAINERS FOR SPORTS TRAINING AND CARDIO SESSIONS
TO GIVE PROMPT COMPREHENSIVE PATIENT CARE	ONE VILLAGE ADOPTIONS TO GIVE COMPLETE ORAL HEALTH CARE & TREATMENT FOR ANGANAVADI STUDENTS TO GERIATRIC SOCIETY
TO ACHIEVE AND WORK TOWARDS DIGITALIZATION	DIGITALISATION OF PATIENT APPOINTMENT THROUGH DENTSOFT APP
INSTITUTIONAL RESEARCH	IMPLEMENTED INSTITUTIONAL SEED MONEY , IMPROVED FACULTY & STUDENT RESEARCH AND PUBLICATIONS
TO IMPROVE INTERNATIONAL & NATIONAL CONFERENCE	SIGNED AND DONE INTERN & STUDENT AND FACULTY EXCHANGE WITH NATIONAL & INTERNATIONAL MoUs

13. Whether the AQAR was placed before statutory body?

Yes

- Name of the statutory body

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6.Date of Establishment of IQAC			16/11/2019		
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Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount	
Nil	Nil	Nil	Nil	Nil	
8.Whether composition of IQAC as per latest NAAC guidelines			Yes		
• Upload latest notification of formation of IQAC			View File		
9.No. of IQAC meetings held during the year			3		
• Were the minutes of IQAC meeting(s)			Yes		

and compliance to the decisions have been uploaded on the institutional website?		
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<ul style="list-style-type: none"> If yes, mention the amount 	2,00,000	
11. Significant contributions made by IQAC during the current year (maximum five bullets)		
INTERNATIONAL & NATIONAL COLLABORATIONS FOR ACADEMIC EXCELLENCE		
UPLIFTED FACULTY & STUDENTS RESEARCH ENVIRONMENT		
VILLAGE ADOPTION PROJECTS FOR COMPREHENSIVE PATIENT CARE		
MADE HOLISTIC STUDENTS WELFARE CARING PHYSICAL, MENTAL & SOCIAL WELFARE		
DIGITAL EVALUATION ROOM		
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Plan of Action	Achievements/Outcomes				
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TO IMPROVE INTERNATIONAL & NATIONAL CONFERENCE	SIGNED AND DONE INTERN & STUDENT AND FACULTY EXCHANGE WITH NATIONAL & INTERNATIONAL MoUs				
13.Whether the AQAR was placed before statutory body?	Yes				
<ul style="list-style-type: none"> Name of the statutory body 					
<table border="1"> <thead> <tr> <th>Name</th><th>Date of meeting(s)</th></tr> </thead> <tbody> <tr> <td>Governing cell</td><td>12/11/2024</td></tr> </tbody> </table>	Name	Date of meeting(s)	Governing cell	12/11/2024	
Name	Date of meeting(s)				
Governing cell	12/11/2024				
14.Does the Institution have Management Information System?	Yes				
<ul style="list-style-type: none"> If yes, give a brief description and a list of modules currently operational 					
<p>MDCRC has a comprehensive Management information system covering all aspects of academic and non- academic activities of the campus.MDC CONNECT take care of all the Management information system requirments of the following processes: * Student</p>					

enrolment/ Time tabling / Allocation of faculty members to handle various courses * Attendance * Internal assessment *Processing of end semester examinations and result analysis * Faculty data *Budget/Allocation/Purchase orders/ Income- expenditure details * Alumni operations * Placement processes *Fully automated library* Payment of all fees * Hostel allotment MDC connect is an application which helps in digitalising the data pertaining to students, teaching and non teaching staffs. It contains data regarding attendance, grievance, transportation, leave request. The other facilities provided are setting reminder, maintenance, portal for suggestions etc. Therefore it creates a system which is transparent and functional. Densoft app gives patient details regarding registration, details of case sheet, diagnosis and treatment plan. It also contains annual reports, monthly as well as daily report of the cases.

15.Multidisciplinary / interdisciplinary

Established in the year 2007, Malabar Dental College and Research Centre (MDCRC) has the vision to give our students education and experiences which helps them to succeed in their career and passion. Discipline is the bridge between goals and accomplishments. Hence nurturing these values can be fostered with the assistance of this institution. At Malabar Dental College and Research Centre we take this task in transforming ourselves into a holistic and multidisciplinary institution. We nurture to the value of citizenship, gratefulness and chastity which helps these young adults and prepares them for their bright life ahead. BDS syllabus following the DCI regulations and Kerala University Health Sciences guidelines make sure that all programs are having a multidisciplinary approach by default. The importance of enhancing the future generations consciousness through multiple academic disciplines is given utmost care. Along with educational approaches, combination of variety interdisciplinary approaches are encouraged in our institution as directed by the ACADEMIC MONITORING COMMITTEE of the college. The institution has encouraged the various departments to undergo multidisciplinary research activities like -1) Yoga Day was celebrated with great enthusiasm and participation at MDC College, marking a significant event dedicated to promote physical, mental, and emotional well-being. This celebration, organized by the college's wellness and sports departments, aimed to introduce students, faculty, and staff to the profound benefits of yoga, encouraging them to adopt healthier and more mindful lifestyles. 2) Field visit to herbal garden was conducted at Arya Vaidyasala Kottakal. The field visit to the herbal garden

was an eye-opening and hands-on experience that provided students with practical knowledge about the fascinating world of medicinal plants. It helped them connect with nature, understand the importance of plant-based healing practices, and explore the many ways in which herbal medicine can benefit health and well-being. The visit not only enhanced students' academic knowledge but also inspired them to appreciate the value of sustainable practices and the conservation of biodiversity. 3) MDC has initiated new dental education system implementing multidisciplinary approaches with Ayurveda, which aims to integrate Ayurveda with dentistry. Institution offers wide interdisciplinary approach that relies on health professionals from different disciplines, along with patient, working collaboratively as a team. We have highly experienced and professionally excellent facilities in and around the campus. The department of Physiology and biochemistry aims to cover the most recent and outstanding developments in areas of basic sciences.

16.Academic bank of credits (ABC):

"Academic Bank of Credits" (ABC) is an educational digital platform created to facilitate students' seamless mobility between or within degree - granting Higher Education Institutions (HEIs) through a formal system of credit recognition, credit accumulation, credit transfers and credit redemption in order to promote distributed and flexible teaching and learning. The ABC platform will provide students (having a Digilocker account) with the opportunity to register for a unique ABC ID, an interactive dashboard to see their credit accumulation and options to begin a choice - based credit transfer mechanism. We at MDCRC, is in a process to implement educational digital platform.

17.Skill development:

As much as learning is an on going process, skill development follows the same trend. Nowadays, competition has been the hallmark in every corporate endeavour and to say the least, each product seeks for competitive edge. Students must not stay behind in this race for leadership and excellence because their future employability depends largely on how they are perfect in skills. In a constant; y changing environment, life skills play an important role to meet the challenges of everyday life. The changes happening in education system demands students to be confident in skills other than academics. To cope with this we are making them to attend classes on computer skills and to expertise them in surgical aspect of dentistry we organized programmes" Re- skill

2021 awaken the surgeon in you"its a simply disgusting fact that our students get good marks still struggle for employment.The recruiters evaluate their academic success (hard skills) as wellas employability skills(soft skills).The employability skills consist of: time management,ability to self-manage,working as a part of team, adaptability to different roles,the potential to lead by influence and ability to understand the business environment. All these essential skills are being improved and promoted by making them attend different classes taken by eminent personalities.Students are able to manage various dental problems encountered in general dental practice keeping in mind the expectations and the right of the society to recieve the best possible treatment available wherever possible. 1. Acquire the skill to prevent and manage complications if encountered while carrying out various surgical and other procedures. 2.Possess skil to carry out certain investigative procedures and ability to interpret laboratory findings3.Promote oral health and help prevent oral diseases wherepossible. 4.Competent in the control of pain and anxiety among the patients during dental treatment.

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

The remaking of the National Education of India strives to bring back the rich heritage and culture of India so as to inspire the youth by making them proud of our country and set a befitting example for the rest of the world to adapt to the ever-changing society and ataying connected to its roots and values at the same time.The concept of 'Indianisation' has been introduced to the new education policy to incorporate the rich heritage of Ancient Indian Knowledge with education.To ensure this concept , Malabar dental college has started Multidisciplinary streams,with holistic education being one of the primary goals.We have an active arts club under which we celebrate different festivals,national day observations and also promotes various cultural diversities.We have given a space for classical literature in the main campus library,promotes yoga practice amongst students and staffs, and also promotes Indian films by coducting filim fests. We have always appreciated India's diverse music and arts during the arts fest as Cultural awareness and expression are among the major competencies cosidered important to devlop in students in order to provide them with a sense of identity,belonging,and to appreciate other cultures and identities. Language.of course,is inextricably linked to art and culture. Art,in the form of literature,plays,music,films cannot be fully appreciated without language.In order to preserve and

promote culture ,one must preserve and promote culture's languages. Ethnic Day was celebrated with great enthusiasm and pride at MDC College, providing a vibrant and colorful platform for students, faculty, and staff to showcase and celebrate the rich diversity of cultures, traditions, and ethnicities within the college community. This special event aimed to foster unity, inclusivity, and mutual respect among the college's diverse population, while promoting awareness and appreciation of different cultural practices. No particular language will be imposed on the students and wherever necessary 'Foundational and preparatory education in mother tongue' is advocated for a better understanding of conversing with patients and clarity of thoughts.

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

Malabar Dental College Educational framework is based on desired outcomes and defined goals to be achieved by the students. It is expected to show evident distinguishable improvement and attainment of Knowledge and skill. The components of OBE which have been defined by our college include: Vision/ Mission of the institution * Program educational objectives(PEOs) * Program outcomes (POs) * Program - specific outcomes(PSOs) * Course outcomes(COs) * Course - specific learning outcomes (CSOs)/Competencies Program educational objectives describe the professional accomplishments of the graduates to be attained within a few years of their graduation. program outcomes are statements about the knowledge, skills and attitudes (attributes) that a graduate should attain at the end of a program (Eg: BDS, MDS, DM, DORA) Course outcomes are statements describing the meaningful, observable and measurable knowledge, skills, attitudes and attributes the student will learn by the end of course/subject (Eg: Anatomy, Physiology, Biochemistry etc.) At the end of the undergraduate training program the graduate shall be competent in the following ? General skills ? Practice management ? Patient care- diagnosis, treatment planning and treatment. To achieve these objectives the student is assessed through the following processes. ? Objective structured clinical evaluation ? Record books or clinical book evaluation ? Practical examination ? Viva voce ? Group discussion ? Conferences ? Workshops ? End-posting vivas ? Written examinations

20.Distance education/online education:

A growing number of colleges and universities have been implementing a transition from traditional face- to- face teaching methods to online teaching or a combination of online

and traditional teaching. we at MDCRC has implemented the blended method of teaching which involves face -to-face interaction with online instruction, All institutions, including MDCRC, have switched to distant online learning along with the conventional teaching methodology in the simplest and most convenient ways possible, including conferencing platforms, ICT tools, MOODLE and phone. Our university ensures training for all faculties and MDCRC conducted programs for training for faculties & students. MDC College organized a series of engaging and informative webinars, offering a platform for students, faculty, and professionals to learn, discuss, and share knowledge on a variety of relevant topics. These webinars were designed to enhance the academic experience, broaden perspectives, and promote continuous learning in an increasingly digital world. The series covered a wide range of subjects, from academic and career development to personal growth and emerging global issues, ensuring that there was something of interest for everyone in the college community.

Extended Profile

1.Student

2.1 599

Total number of students during the year:

File Description	Documents
Data Template	View File

2.2 43

Number of outgoing / final year students during the year:

File Description	Documents
Data Template	View File

2.3 121

Number of first year students admitted during the year

File Description	Documents
Data Template	View File

2.Institution

4.1 1839.9

Total expenditure, excluding salary, during the year (INR in Lakhs):	
File Description	Documents
Data Template	View File
3. Teacher	
5.1	111
Number of full-time teachers during the year:	
File Description	Documents
Data Template	View File
5.2	111
Number of sanctioned posts for the year:	
File Description	Documents
Data Template	View File
Part B	
CURRICULAR ASPECTS	
1.1 - Curricular Planning and Implementation	
1.1.1 - The Institution ensures effective curriculum planning, delivery and evaluation through a well defined process as prescribed by the respective regulatory councils and the affiliating University.	
<p>Malabar Dental College & Research Centre is affiliated with the Kerala University of Health Sciences and is committed to meeting the educational, cultural, and sports needs as outlined by the university. The college offers two programs: 1. Bachelor of Dental Surgery (BDS) and 2. Master of Dental Surgery (MDS).</p> <p>These programs consist of three main components. The first includes subjects common to both modern medicine and dentistry, such as anatomy, physiology, microbiology, general medicine, and general surgery. The second component runs concurrently with the first. The third component, building on the foundations laid by the first two, focuses on the clinical and technical aspects of dentistry.</p>	

To effectively implement the curriculum, the college employs qualified teaching and non-teaching staff. Facilities include well-equipped lecture rooms with LCD projectors and audio systems, fully equipped laboratories, modern seminar rooms, and an auditorium.

The teaching process is evaluated through periodic internal assessments, viva-voce, seminars, and annual external examinations. Students' performance is assessed through these evaluations, and measures are taken to ensure the development of their competencies and skills.

File Description	Documents
Minutes of the meeting of the college curriculum committee	https://app.conext.in/media/NAAC/MDCRC/1.1.1_B_Yy1bSNT.pdf
Any other relevant information.	https://app.conext.in/media/NAAC/MDCRC/1.1.1_B_Yy1bSNT.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)

0

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	No File Uploaded
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

16

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

411

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 adopts a holistic approach to education by integrating vital cross-cutting issues into its curriculum. This encompasses gender equality, where students explore the impact of gender dynamics on health and social systems. Environmental sustainability is also a key focus, encouraging future professionals to understand the interplay between ecological health and community well-being.

Human values and ethics form the foundation of the curriculum, emphasizing the importance of compassion, respect, and integrity in professional practice. By addressing health determinants, students learn about the various social, economic, and environmental factors that influence public health outcomes,

equipping them to advocate for equitable health access.

The Right to Health is integrated to ensure students recognize health as a fundamental human right, fostering a commitment to justice and advocacy in their future careers. Additionally, emerging demographic issues, such as aging populations and migration, are examined to prepare students for the evolving landscape of health and social services.

This comprehensive educational framework, aligned with the standards set by the University and regulatory councils, not only enriches the learning experience but also cultivates professionals who are equipped to address pressing global challenges with a strong ethical foundation. By fostering a deep understanding of these interconnected issues, the Institution aims to produce graduates who are not only knowledgeable but also socially responsible leaders in their fields.

File Description	Documents
List of courses with their descriptions	Nil
Any other relevant information	Nil

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

411

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

442

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)

82

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://app.conext.in/media/NAAC/MDCRC/1.4.1_B_K7Lafh0.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://app.conext.in/media/NAAC/MDCRC/1.4.1_B_K7Lafh0.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

56

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

nil

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

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
656	111

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)

Arts club: We aim to inspire and enable our students to learn and develop their talent and skills, which will help them express themselves artistically. **Sports club:** Through this club, the importance of team spirit, discipline and leadership qualities are fostered among students. The club is formed, developed, governed and administered by student and faculty representatives to encourage physical activity and sports. **Nature club and Scientific club** As a member of the club, you are given the chance to study and admire the environment, and therefore understand the importance of conserving nature's bounty. The scientific club encourage the students to scientific activities like working Model competition, Poster Making competition, power Point Presentations etc. **Health awareness club** By providing awareness classes, mock drills, and seminars, the Club promotes health awareness.

Photographic club The society serves as a forum for hobbyists and aspiring professionals to exchange ideas and insights regarding the vast field of photography.

Social welfare club As a club, the purpose is to support those who are deprived of the basic necessities we take for granted. It helps to build responsiveness among students about the social responsibilities.

File Description	Documents
Appropriate documentary evidence	https://drive.google.com/file/d/1Q8SiSRk75euIkRBpRneCBxG8auRtWhOX/view?usp=drivesdk
Any other relevant information	https://drive.google.com/file/d/1isOjiQAX5R1q51jFTvEF2XpDOH8crILM/view?usp=drivesdk

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

- **Experiential learning:** It is a holistic approach of value-based education to improves student's intellectual capabilities.
- **Integrated/interdisciplinary learning:** It is a much more direct method of instruction that pulls the students right into the heart of the lesson.
- **Participatory learning:** It encourages critical and creative thinking and enhances clinical skills.
- **Problem solving methodologies:** The faculty act as facilitators and students develop critical thinking skills for diagnosis and treatment planning.
- **Self-directed learning:** We provide students with the options of multiple reference course books, thus giving them an array of options to choose from according to their better understanding.
- **Patient-centric and Evidence-Based Learning:** They are given the chance to learn how valuable and fulfilling it can be to give back to others. They are taught to treat their patients with empathy and care.
- **Learning in the Humanities:** They are gaining an appreciation for the diversity that exists in our colleges and communities.
- **Project-based learning:** All students are given three dimensional models and posters as their projects.
- **Collaborative learning:** Interdisciplinary meetings and

presentations are conducted once in every month. The students are given pedagogy exercises where the topics are given prior and the students are asked to take a class for their batch mates.

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 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

A. All of the Above

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

Along with traditional classroom instruction, the college uses ICT-enabled teaching methods. The following tools are used, 1. Projectors- 5 projectors are available in different classrooms.

2. Desktop and Laptops- Arranged at Computer Lab and Faculty cabins all over the college. 3. Printers- Installed at Labs and all prominent places. 4. Photocopier machines - Multifunction printers are available at all prominent places in the college.

There are four photostat machines available on campus. 5. Scanners- Multifunction printers are available at all prominent places. 6. Seminar Rooms- Department seminar halls are equipped with all digital facilities. 7. Smart Board- Two smart boards are installed on the campus. 8. Auditorium- It is digitally equipped with a mike, projector, cameras and computer system. 9. Online Classes through Zoom, Google classroom, Moodle) 10. MOODLE platform 11. Digital Library resources

WhatsApp group used as platforms to communicate, make announcements, address queries, and share information

Use of ICT By Faculty- The usage of LCDs and projectors in the classroom by faculty members is encouraged. Also, we have websites for creating powerful presentations, a digital library, and internet search engines etc. Various technical and management events such as Poster making, Project presentations, Debates, paper presentations etc. are being organized with the help of various Information Communication Tools.

File Description	Documents
Details of ICT-enabled tools used for teaching and learning	https://drive.google.com/file/d/1B8OYTUBnsEHhWD4jM3c7_c3VJtXlrVA5/view?usp=drivesdk
List of teachers using ICT-enabled tools (including LMS)	https://drive.google.com/file/d/1U8FSTFLvl1FOSF68TLTXOJMoqlR5ESmP/view?usp=drivesdk
Webpage describing the “LMS/ Academic Management System”	https://drive.google.com/file/d/1X64ul_onRhtG5-RRr3Y8pxRs72EJL399/view?usp=drivesdk
Any other relevant information	https://drive.google.com/file/d/1iMkgThQ7nBPFR2KFRie_o2iZwbfo074S/view?usp=drivesdk

2.3.4 - Student :Mentor Ratio (preceding academic year)

Number of Mentors	Number of Students
111	656

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

CREATIVITY It is accepted and clear that regular exposure to current advancements fosters creativity. Various programs are conducted in association with clinical clubs which helps the students to broadcast their creativity and talents. Dental exhibitions are held where the students are given a platform to bring their creative ideas to the limelight. Students are urged to come up with innovative suggestions that enhance the division by creating posters and models. **ANALYTICAL SKILLS** Preclinical training helps students gain abilities that they can use in clinical settings. The phantom head exercises help the students to develop skills, before the students are allotted the patients to work on. The students receive instruction in how to manage special needs children in a way that is efficient and successful for each circumstance. Preclinical dental education promotes development of competency and expertise, before students work on patients. **INNOVATION** The students are required to give seminars on a variety of subjects, which gives them in-depth exposure to a subject and aids in the development of their presentation skills. The students are made to organize camps which helps them to improve their self-confidence and self-esteem.

File Description	Documents
Appropriate documentary evidence	https://drive.google.com/file/d/1ORvv73k_qeH5_nM_Fvb2ZB0me8lRsz5I/view?usp=drivesdk
Any other relevant information	https://drive.google.com/file/d/1PeqL2nYLd evpmgb7E0kbZ501mlhZA40u/view?usp=drivesdk

2.4 - Teacher Profile and Quality

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

100

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

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

86

File Description	Documents
List of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/M Ch/DNB in super specialties / 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)

7

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

96

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

15

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

2.5 - Evaluation Process and Reforms

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

In consultation with the heads of departments, the principal prepares the academic calendar. The academic calendar is posted on the college website and displayed on notice boards at the beginning of each academic session. The academic calendar includes the dates of commencement and completion of syllabus, schedules of internal exams etc. It specifies the dates of internal examination. Tentative dates of practical and theory examinations are also given in academic calendar. The time tables are prepared and implemented accordingly. In case of any change in the University schedule, some changes are required to be made in internal evaluation as well. These changes are communicated to the students well in advance. Along with continuous internal evaluation, academic Planning contains information regarding the following activities. Based on the university guidelines, the academic calendar indicates teachers annual working period, which comprises working days, teaching days, the admission period, examination period, and the valuation period. The academic diary includes the complete teaching learning process, teaching plan and execution of activities. During the academic year, there is a designated period for conducting extracurricular and social activities, such as: Celebration of birth and date anniversaries of the national icons. Celebration of various national and international days.

File Description	Documents
Academic calendar	https://app.conext.in/media/NAAC/MDCRC/2.5.1_B_6rmdc0j.pdf
Dates of conduct of internal assessment examinations	Nil
Any other relevant information	Nil

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

An examination committee is established at the college level to address issues relating to the evaluation process. It is led by a senior faculty member. The college follows the guidelines issued by the KUHS, while conducting examinations. Three internal assessment tests are given during each year. The students are informed sooner about the proposed timetable. Students receive the exam scripts after evaluation to get a sense of how they performed. The evaluation report is shown to the students after it has been prepared, and if there are any complaints, they can be addressed and filed to the department by the responsible faculty member. A Centralized exam cell system is followed. Any complaints regarding university exam questions, such as those regarding deviations from the syllabus, repetitive questions, improper mark distribution, etc., should be submitted to the principal and forwarded to the university. University decision after resolving the grievances is intimated and conveyed to the students. If student has any grievances related to evaluation of university answer scripts are intimated to the subject handling faculty and HOD if necessary. Students may request a photocopy of their response script in order to retain transparency, and they may also choose to recalculate their answers.

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

The Institute follows the University's examination requirements, and changes are made to the internal assessment evaluation process to make it more objective. Internal Examination ? Printed answer sheets are introduced in line with university answer sheets. ? Question paper code as per the university pattern. ? Surprise visits by internal squads and supervision by another subject staff is introduced. University examination ? Online Submission of oral practical examination marks through university software ? Use of university software for conduction of examination ? Online Availability of soft copy of answer sheet Processes Integrating IT ? High speed printing machine is introduced for printing of question papers. ? Distribution of examination hall tickets through online software ? Re-evaluation and Re-totalling is an online process ? Online appointment of faculty for paper setting ? Surveillance through CCTV during examination Continuous Internal assessment system • Students are presented their answer sheets and grades, and questions are addressed through discussions with the appropriate teachers for internal assessment. Work based assessment • Faculty members evaluate post-graduate students in a variety of settings, including labs, OTs, and OPDs. Self-Assessment • The students complete a checklist that is evaluated and debated by the relevant departments on a regular basis. OSCE/OSPE • A student's performance is what determines how competent they are in clinical and procedural matters.

File Description	Documents
Information on examination reforms	https://app.conext.in/media/NAAC/MDCRC/2.5.3_B_oXxdWVM.pdf
Any other relevant information	https://app.conext.in/media/NAAC/MDCRC/2.5.3_B_oXxdWVM.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	No File Uploaded

2.6 - Student Performance and Learning Outcomes

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

A graduate should be able to demonstrate the following skills necessary for practice of dentistry: 1. Able to diagnose and manage various common dental problems encountered in general dental practice, keeping in mind the expectations and the right of the society to receive the best available treatment wherever possible. 2. Acquire skill to prevent and manage complications if

any encountered while carrying out various dental surgical and other procedures. 3. Possess skill to carry out required investigative procedures and ability to interpret laboratory findings. 4. Acquire skill in laboratory procedures involved in dental treatment. 5. Promote oral health and help to prevent oral diseases wherever possible. 6. Competent in control of pain and anxiety during dental treatment. (b) Attitudes A graduate should develop during the training period the following attitudes. 1. Willing to apply current knowledge of dentistry in the best interest of the patients and the community. 2. Maintain a high standard of professional ethics and conduct and apply these in all aspects of professional life. 3. Seek to improve awareness and provide possible solutions for oral health problems and needs throughout the community. 4. Willingness to participate in the continuing education programmes to update knowledge and professional skills from time to time. 5. To help and to participate in the implementation of national health programmes

File Description	Documents
Relevant documents pertaining to learning outcomes and graduate attributes	Nil
Methods of the assessment of learning outcomes and graduate attributes	Nil
Upload Course Outcomes for all courses (exemplars from Glossary)	Nil
Any other relevant information	Nil

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 faculty members of the institution support the learning environment by engaging in rich experiential teaching content through experience, demonstration, Audiovisual aids, industrial visit, presenting papers, analysing case studies, and participating in and leading quizzes on theory issues. The learning process is mainly student centric and evidence based. It is a compulsory learning method in medical and dentistry. The college's curriculum places a strong emphasis on critical thinking, evidence-based care, and clinical competence in order to achieve its purpose of ensuring that students are ready to practise dentistry in the twenty-first century. In addition to serving patients, the department teaches graduate, postgraduate, and dental mechanic students. These learning processes helps students to differentiate normal and abnormal oral and dental tissues. A project is compulsory in the final year of both BDS& MDS. There are lecture classes available, which help the instructor interpret, clarify, and rewrite a text's content for students to better comprehend the subject. The five categories of

professionalism, scientific knowledge, patient care, the dental profession, systems of health care, and society have been used to categorize the competencies and attributes of the new graduate. In accordance with new trends, the institution uses modern pedagogy to improve the teaching-learning process.

File Description	Documents
Programme-specific learning outcomes	https://app.conext.in/media/NAAC/MDCRC/2.6.3_B.pdf
Any other relevant information	Nil

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

In order to improve communication between parents, teachers, and students, a parent- teacher association has been established. The committee's goal is to ensure parental involvement in the academic and social development of the student. The group fosters a closer relationship between parents and teachers and gives them a way to learn about their children's academic progress, classroom behavior, and social skills. It gives parents the chance to learn about their children's strengths and areas of worry for their academic and interpersonal development, and it also gives them the chance to develop a plan of action together to address all of those obstacles. The group pays particular attention to honoring high-scoring students and the year's top university rank holders. Each parent will receive letters or emails stating their child's attendance and internal assessment scores. Parents are free to offer their opinions and recommendations for the growth of their children, which are put into action after further consultation with higher authorities. The PTA should reward committed teachers for their efforts in order to inspire them. This will encourage improvement on the part of both students and teachers.

File Description	Documents
Proceedings of parent –teachers meetings held during the year	https://app.conext.in/media/NAAC/MDCRC/2.6.4_B_a6DCnuW.pdf
Follow up reports on the action taken and outcome analysis.	https://app.conext.in/media/NAAC/MDCRC/2.6.4_C_qEA9xUS.pdf
Any other relevant information	https://app.conext.in/media/NAAC/MDCRC/2.6.4_D_vsLhr6f.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

8

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**1**

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
4	17000

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://mdcrc.edu.in/
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

Malabar dental college and research institute provides a good ratio of well trained and highly educated faculty members equipped with modern technology. Being a research institute, it offers a world of opportunities to our students and facilities to pursue research activities in different fields. It provides students with resources and support to learn best practices develop new skills

and contribute to progress in their specialization. Students who are interested in research are identified and they are groomed to improve their creative potential.

The institution that helps students in formulating their methodology of research. Student research and professional activity at Malabar dental college has become an integral part of supporting scientific and professional activities of students and has become a tradition. Motivates the facilities to pursue high end and cutting-edge research projects to bring the institute into prominence and additionally give extra motivation to our students.

Research relevant infrastructure of the department provides excellent opportunities for post graduate and creates an ecosystem to motivate them to come up with innovations. The institution aims at steadfast delivery of up-to-date knowledge through live demonstration and also providing supreme mentorship to guide the students with the use of sophisticated technology during the hands-on clinical session. Institution also promotes research activities for enhanced learning.

File Description	Documents
Details of the facilities and innovations made	https://app.conext.in/media/NAAC/MDCRC/3.2.1_A.pdf
Any other relevant information	https://app.conext.in/media/NAAC/MDCRC/3.2.1_C_uD9dcNR.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

19

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 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

A. All of the Above

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

16

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

54

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

45

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

411

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

National Service Scheme as well as the Department of Public Health Dentistry of Malabar Dental College and Research Centre have done various outreach activities that provide services to people who may not otherwise have access to them.

The college has been recognized by various authorities for the excellence in conducting outreach activities.

The Ponnani Block Panchayat appreciated the students as well as staffs of Public Health Dentistry for conducting an outreach program, "NARUPUNCHIRI" at various Anganwadi under Edappal, Vattamkulam, Tavanur and Kaladi Panchayth. An oral health awareness class and dental check-up was provided to parents and children.

In 2023 the authorities of A L P School Trikannapuram, INC Ezhuvathiruthy Mandalam Committee, Vattamkulam Grama Panchayath, Fighter Boys Arts- Sports & Welfare Club, Darul Uloom English School, Kappur, NSS Unit no;275, Moulana College Of Arts, Science & Commerce, Chennara ,Ente Koottukar' Samskarika Samithi, Mulamukk, A P J Abdul Kalam International Tribal School, Agali ,Pratheeksha Bhavan Thavanoor, Luminous Arts & Science College, Vettichira , Samastha Kerala Sunni Yuvajana Sangham, Thavanoor had appreciated the students for conducting oral health awareness class and dental check-up.

Blood Centre, Government District Hospital, Perinthalmanna

recognised MDCRC for our active involvement in blood donation

File Description	Documents
List of awards for extension activities in the year	https://app.conext.in/media/NAAC/MDCRC/3.4.3_JtbtmrP.pdf
e-copies of the award letters	https://app.conext.in/media/NAAC/MDCRC/3.4.3_C_lFRzvhS.pdf
Any other relevant information	https://app.conext.in/media/NAAC/MDCRC/3.4.3_D_uyz44u.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

Malabar dental college and research center has been organizing various social responsibility activities among the students, emphasize the responsibility to the public, ethical behavior and need to practice good citizenship. Social awareness essential to understand professionalism in the workspace, as well as making it easier to share information and collaborate with others.

MDCRC NSS unit and Department of Public Health Dentistry in association with nearby Panchayat has done numerous outreach activities as "NARUPUNCHRI" in various Anganwadi emphasizing the oral health of children and their parents.

MDSU Charity wing has done numerous humanitarian act of giving help to those in need of it.

Observance of various international days like World Cancer Day, World Health Day, World AIDS Day, International Women's Day, and International Yoga Day are regularly followed in the institution which helps students to spread awareness on maintaining individual health as well as to maintain the health in society.

World No Tobacco Day, Anti Drug Abuse programs, Anti Ragging awareness programs are done to create awareness among students ,to enlighten their role in the society to prevent anti social activities.

World environment day celebration was done to take positive action to protect nature.

File Description	Documents
Details of Institutional social responsibility activities in the neighbourhood community during the year	https://app.conext.in/media/NAAC/MDCRC/3.4.4_B_ZwEXZzJ.pdf
Any other relevant information	https://app.conext.in/media/NAAC/MDCRC/3.4.4_C_FhcY4t8.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

10

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

22

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

MDCRC feels extremely proud of the excellent infrastructure it offers for the finest feasible teaching-learning environment. Fully equipped lecture halls, demonstration rooms, laboratories, and hospital are available for clinical education. Our institution's teaching-learning process on this exquisite campus is divided into two sections: academic/theoretical teaching and practical/clinical teaching, with some crossover between the two.

The following facilities support academic teaching and learning at the institution:

- Lecture halls with all necessary ICT Facilities
- An Auditorium with 500 seating capacity.
- A Seminar Hall with a seating capacity of 30 in each department. Each of lecture halls is equipped with a projector and sound system.
- Anatomy Hall
- Biochemistry Lab
- Microbiology Lab
- General Pathology Lab

- Pharmacology Lab
- Oral Pathology/Oral Histology Lab and Pre-clinical work area
- Pre-clinical Orthodontics, Prosthodontics and Conservative Dentistry Lab with Phantom Head Models
- Research Lab for basic research

There are 8 clinical dental departments where the students can learn the clinical aspects of the curriculum.

Students at the college have access to an LMS (Moodle) where all subject related materials like syllabus, lesson plan, lecture notes, power point presentations, assignments, seminar topics and question bank are uploaded.

File Description	Documents
List of available teaching-learning facilities such as Class rooms, Laboratories, ICT enabled facilities including Teleconference facilities etc., mentioned above	https://app.conext.in/media/NAAC/MDCRC/4.1.1_B_zljULMt.pdf
Geo tagged photographs	https://app.conext.in/media/NAAC/MDCRC/4.1.1_C_duyYtkP.pdf
Any other relevant information	https://app.conext.in/media/NAAC/MDCRC/4.1.1_D_B9BtEF1.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

Our college's management is constantly endeavoring to ensure our students the opportunity to utilize the greatest facilities possible for games, sports, entertainment, physical fitness, and cultural events.

The 500-seat auditorium at our college is well-equipped. In addition, we have an amphitheater. This serves as the venue for all of our intellectual and cultural events.

Our students are also encouraged to practice and participate in various sports and extracurricular activities. Our college has provided both an indoor and an outdoor stadium for the students to

excel in sports and games. A wide selection of sports equipment is available in the indoor stadium to promote shuttle, badminton, and other games. A cricket ground with net facilities, a football stadium with lushgrass, an athletic track for track and field competitions, a throw ball court and a volley ball court are among the outdoor sporting facilities.

Apart from the sports facilities, there is a fully furnished gymnasium. To help the students increase their level of fitness, a physical trainer is also on hand to provide guidance and instruction.

Every year, special events are also held in conjunction with national holidays, including as the fireworks display during Deepavali, the breaking of the fast during Ramadan and the extravagant celebrations of Christmas and New Year's.

File Description	Documents
List of available sports and cultural facilities	https://app.conext.in/media/NAAC/MDCRC/4.1.2_B_osBcIUB.pdf
Geo tagged photographs	https://app.conext.in/media/NAAC/MDCRC/4.1.2_C_jjpvnOP.pdf
Any other relevant information	https://app.conext.in/media/NAAC/MDCRC/4.1.2_D_sXzsl55.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)

The general campus amenities that are offered are both sufficient in number and of excellent quality. It may be highlighted that the facilities are well maintained.

Green Campus: The motto of our campus is "Go Green." Our campus is more vibrant and pollution-free owing to the countless trees and plants that encircle it. We are also equipped with a Cycle Bay. Bicycles are provided in large numbers for commutation within the campus.

Hostels: There are hostels for boys and girls on campus, offering both shared and single accommodations. The hostel has study

space, yoga room, indoor gym, etc., With CCTV monitoring around-the-clock, the hostel is safe and secure. The inmates at the hostel are provided with an extensive menu and delicious food. Our campus is well equipped with 4 hostel blocks.

Staff Quarters: Faculty accommodation is available on campus in the staff quarters. They have a variety of housing options to select from apartment of different sizes to villas. Parking spaces for cars and motorcycles are ample at the hospital and in the quarters.

Canteen: The College has a magnificent food court which functions throughout the day. All types of cuisines ranging from traditional South Indian, North Indian, tandoori, continental and international delicacies are available.

File Description	Documents
Photographs/ Geo tagging of Campus facilities	https://app.conext.in/media/NAAC/MDCRC/4.1.3_B_Wq1H6K1.pdf
Any other relevant information	https://app.conext.in/media/NAAC/MDCRC/4.1.3_C_mkVY1c5.pdf

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

53441332

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

There are nine dental departments and eight medical departments that offer clinical education. A seminar hall for teaching and presentations, an outpatient ward where students can examine and perform therapeutic procedures, laboratories for pre-clinical exercises and biochemical investigations, and a research facility equipped with basic medical/dental and clinical project resources are all handled by these departments. The DCI regulations are followed in allocating clinical, laboratory, and academic space.

The MDCRC offers several pre-clinical laboratories where students can practice basic clinical dental exercises on models before to applying them to patients.

Additionally a laboratory where fabrication of dentures/artificial teeth/histological analysis are performed is located within the campus. The equipments present include Induction casting machines, Burnout furnaces, Micromotors, Metal grinders, Sandblasters, Duplicator equipment, Vacuum investors, Ceramic finishing kits, Metal finishing kits, Microtome, Tissue Processing unit.

In order to carry out sophisticated dental therapeutic procedures our institution possesses the following numerous specialized dental instruments

1. Endosonic Handpieces
2. Dental LASER
3. Implant physio dispenser with surgical kits of different systems
4. Rubber dam kits
5. Specialized dental operating microscopes
6. Micro surgical instruments
7. Bleaching and micro abrasion equipments
8. Injectable thermoplasticized gutta percha
9. Electro Surgery Unit
10. Penta head microscope and specialized research microscope

File Description	Documents
The facilities as per the stipulations of the respective Regulatory Bodies with Geo tagging	https://app.conext.in/media/NAAC/MDCRC/4.2.1_A_QfMkVmd.pdf
The list of facilities available for patient care, teaching-learning and research	https://app.conext.in/media/NAAC/MDCRC/Eg4.2.1_B_GyPuNyB.pdf
Any other relevant information	https://app.conext.in/media/NAAC/MDCRC/4.2.1_D_itqgZg2.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

110653

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://app.conext.in/media/NAAC/MDCRC/4.2.2.2_D_qd8ura0.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

579

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

A. All 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

Our library implemented a library management system especially to effectively manage the day-to-day activities of the library. The library is fully computerized with well networked library management software for searching, lending, reserving, appending etc. We use softwares like EBSCO, KOHA etc.

File Description	Documents
Geo tagged photographs of library facilities	https://app.conext.in/media/NAAC/MDCRC/4.3.1_B_FdLpHBf.pdf
Any other relevant information	https://app.conext.in/media/NAAC/MDCRC/4.3.1_C_NZ6CxcR.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

The college library serves as the ultimate hub for knowledge resources for every department. Library provides a reliable, quiet, and intellectual environment that encourages and facilitates outstanding advancements in institutional and scholarly performance. A wide variety of textbooks, journals, digital databases, thesis and doctorate dissertations are acquired by the library. Collections of a variety of items are available to use in research, teaching and learning. By offering a variety of newspapers and publications, it also gives faculties and students amusement and good downtime. In the library, the entire collection is arranged into different divisions.

Every year, the library updates its collection of books and journals in accordance with the curriculum and annual budget. Basic medical sciences and all dentistry specializations are covered in the book.

The library also is subscribed to 3 disciplines specific learning resource namely, EBSCO, Shodh sindhu and Swayam for students access to journal articles, research reports, conference proceedings for thesis work and other projects.

We have incorporated required library hours into our students' schedules in an effort to create an enthusiasm of reading. Our library also has a section dedicated to new arrivals, which is updated once every 15 days. A message is also issued to students

and faculty informing them of the same.

File Description	Documents
Data on acquisition of books / journals / Manuscripts / ancient books etc., in the library	https://app.conext.in/media/NAAC/MDCRC/4.3.2_B_d6mM48H.pdf
Geotagged photographs of library ambience	https://app.conext.in/media/NAAC/MDCRC/4.3.1_B_FdLpHBf.pdf
Any other relevant information	https://app.conext.in/media/NAAC/MDCRC/4.3.2_D_cLmksCE.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

A. All 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)

35.7

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

Both faculty and students have access to the college library, which is tracked by their biometric punch. Hard copies of books, current and past volumes of journals, audiovisual materials, a virtual library, newspapers, magazines, thesis, and post-doctoral dissertations are all available to all faculties and students in person. The Library Management System allows users to access the completely automated collection of the library.

The EBSCO, Shodh Sindhu and Swayam database gives on-campus access to dental and medical e-books, scholarly e-journals, videos and audio, dissertation and thesis, newspapers and magazines, trade journals, reports, conference papers and proceedings, working papers, blogs, podcasts and websites, pamphlets and ephemeral works related to dentistry and health sciences. The institutional login and intranet are the sole ways for students and faculty to access these.

Every academic year, a library orientation program is held for first-year BDS and MDS students to familiarize them with the resources and services available at the library. A member of the library committee gives the students a group tour of the library, introducing them toward the various areas, books, journals, dissertations, newspapers and magazines.

Every year, MDCRC organizes a Library Learner program to start instructing all of the faculty members on how to use and subscribe to e-resource databases like EBSCO, Shodh Sindhu and Swayam.

File Description	Documents
Details of library usage by teachers and students	https://app.conext.in/media/NAAC/MDCRC/4.3.5_B_PmCjLEQ.pdf
Details of library usage by teachers and students	https://app.conext.in/media/NAAC/MDCRC/4.3.5_C_1MF6QaD.pdf
Any other relevant information	https://app.conext.in/media/NAAC/MDCRC/4.3.5_D_D0FeXyt.pdf

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

A. All 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)

15

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

Recent IT facilities are offered by this institution. We have a specialized IT Department that works around the clock to make sure that all of our hardware and software are up to date and free from mistakes. Our institution's IT facilities support both academic and non academic activities.

Desktop computers in all department

Wi-Fi internet throughout the campus

LAN connections in all the desktop computers

Multifunction laserprinters accessed from all departments to ensure on the spot printing

ICT Enabled all lecturehalls

LCD projector with board in all lecturehalls

The sophisticated software offered consist;

DENTZOFT-online integrated software to enter patient details online, evaluate total patient census, categorize old and new patients.

MDCRC Portal, which logs maintenance issues that are promptly handled by the maintenance committee and overlooked by management, it is used to indent for consumables and generate codes for non-consumable instruments, enter material consumption to evaluate usage and calculate remaining stocks of materials department wise etc,. Students can submit recommendations and grievances through the complaint and suggestion portals.

EzDent-i software, that enables to view radiographs uploaded into the radiology department's system.

- , Each faculty member and student has their own login credentials to access the LMS and use its features, which include reading, uploading, accessing lectures, instructions, and deadlines.

File Description	Documents
Documents related to updation of IT and Wi-Fi facilities	https://app.conext.in/media/NAAC/MDCRC/4.4.2_B_hq9isGR.pdf
Any other relevant information	https://app.conext.in/media/NAAC/MDCRC/4.4.2_B_DnBT95L.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)

1839.9

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.

For the sake of safeguarding core academic and support facilities, the institute has established an organized system. The college's distinctive maintenance groups effectively maintain its infrastructure. Based on the requirements, the Principal and Management assign funds from the budget.

Classrooms: The institute offers fast, Wi-Fi connected desktop computers in well-equipped classrooms. The technical staff promptly attends to any repairs needed for the classroom furniture and electrical fixtures, ensuring that they are always in excellent condition.

Laboratory: The college has acquired an array of expensive lab equipment, which is maintained by lab technicians. An annual maintenance contract covers all significant malfunctions in the devices found in the labs and operating rooms. The lab-technicians handle any small issues with the equipment.

Buildings & Infrastructure: Building maintenance encompasses several duties such as cleaning, painting, white washing, and replacing fixtures and equipment. The annual budget has enough money set aside for these costs. Building and infrastructure repairs are handled by a maintenance crew working under the direction of a supervisor.

Library & Computer Facilities: A team of highly skilled IT specialists maintains the computers used for various library functions as well as other relevant electronic devices, guaranteeing trouble-free computer operation. The IT staff efficiently handles hardware and software updates as well as Wi-Fi facility maintenance.

Other facilities: The college features a diesel generator-powered 24-hour electricity backup, which is essential considering the regular load shedding and provides a steady supply of electricity. The college has its own rainwater harvesting system and well for its water supply.

File Description	Documents
Minutes of the meetings of the Maintenance Committee	https://app.conext.in/media/NAAC/MDCRC/4.5.2_B_0ZguhuF.pdf
Log book or other records regarding maintenance works	https://app.conext.in/media/NAAC/MDCRC/4.5.2_C_7tt23xG.pdf
Any other relevant information	https://app.conext.in/media/NAAC/MDCRC/4.5.2_D_VyQG4S2.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

184

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	No File Uploaded
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	No File Uploaded
Link to Institutional website	https://app.conext.in/media/NAAC/MDCRC/5.1.2_B_bxDMPjs.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

459

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://app.conext.in/media/NAAC/MDCRC/5.1.3_C_54MoYH1.pdf
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	No File Uploaded

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

International students are not admitted to the institution as per the KUHS university guides

lines which does not allow giving admissions to international citizens. hence the international student cell deals with the whereabouts of NRI students.

File Description	Documents
For international student cell	https://app.conext.in/media/NAAC/MDCRC/5.1.4_B_9ilUL7B.pdf
Any other relevant information	Nil

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

A. All of the Above

File Description	Documents
Minutes of the meetings of student Grievance Redressal Committee and Anti-Ragging Committee/Cell	View File
Circular/web-link/ committee report justifying the objective of the metric	https://app.conext.in/media/NAAC/MDCRC/5.1.5_B_0mTeEnk.pdf
Details of student grievances and action taken (Data template)	View File
Any other relevant information	No File Uploaded

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.

15

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	No File Uploaded

5.2.2 - Number of outgoing students who got placed / self-employed during the year**12**

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

5.2.3 - Number of the graduated students of the preceding year, who have progressed to higher education**8**

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

5.3 - Student Participation and Activities**5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural**

activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year

14

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

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

The student's council of our college known as Malabar dental students Union is the elected body represented by the students and guided by the staffs to carry out all the non academic activities and to stand for the welfare of the students. Annual plan of each Students Union enlists the activities for a year month wise and date wise which include celebration of cultural festivals in the special days in the calendar college activities like inter batch arts fest and sports fest that are conducted under the guidance of student's council. One of the highlights of the students union was conducting INCEPTRA which is an Inter college Arts fest. Malabar dental students union is also bound to social responsibility and social service activities like organizing fund raising for charity and efforts for rehabilitating flood victims are done under the initiative of the council.

College Magazine is published every year under the banner of the union where students express their creativity in the form of poetry literature drawings write-ups paintings and photographs. All the entries are thoroughly edited by magazine editor and the assistant editor under the mentorship of concerned staff, which ensures to maintain the quality of the magazine. To conclude with, it is with the student council and its contributions the students cherish memories in the campus.

File Description	Documents
Reports on the student council activities	https://app.conext.in/media/NAAC/MDCRC/5.3.2_B_JixOlan.pdf
Any other relevant information	https://app.conext.in/media/NAAC/MDCRC/5.3.2_C_JEIUtVH.pdf

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

8

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

An alumni orientation programme "navigating a new path .Dental career in USA".was conducted by Darpan alumni association on 04-09-2023. An alumni committee meeting was held on 28-03-2024. A career guidance program topic:' what after BDS"-clinical establishment and opportunities in abroad" was conducted by Darpan alumni cell in association with MDC program committee on 27 th June 2024. Alumni association has also fundedforresearch activitiesin the college, student appreciation during convocations and contributions are done to purchase books to library.

File Description	Documents
Registration of Alumni association	https://app.conext.in/media/NAAC/MDCRC/5.4.1_B_kdtmYbX.pdf
Details of Alumni Association activities	https://app.conext.in/media/NAAC/MDCRC/5.4.1_B_04XYtpB.pdf
Frequency of meetings of Alumni Association with minutes	https://app.conext.in/media/NAAC/MDCRC/5.4.1_C.pdf
Quantum of financial contribution	Nil
Audited statement of accounts of the Alumni Association	https://app.conext.in/media/NAAC/MDCRC/5.4.1_D_OyeNS5Q.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	No File Uploaded
Any other relevant information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The Institution has clearly stated Vision and Mission which are reflected in its academic and administrative governance. Describe the Vision and Mission of the Institution, nature of governance, perspective plans and stakeholders' participation in the decision-making bodies highlighting the activities leading to Institutional excellence.

VISION

Malabar dental college and Research Center, Malappuram was founded in the year 2007-08. The college is affiliated with kerala University of Health Sciences, Thrissur and is approved by Dental Council of India, Govt of India.

The Vision of Malabar Dental college is " This institution stands for imparting quality dental education and dental health care by world class upgraded technologies, and knowledge and to mould quality professionals to make confident smiles and improved quality of life by constant evaluation and commitment." ...

MISSION

The above mentioned vision is established through quality personals in both academic and non academic sectors which help in moulding budding professionals and upgrading health sector to the highest level possible. This college is moving forward with equal and effective participation of each and every staff working in this institution. This college is having a well organized professional and management committees which helps in benefitting the students and general population in and around the area.

Malabar dental college is having various active committees which runs under the guidance of principal for the academic and non academic growth of the students. Each committee is having a separate governing member who takes up the major decision.

File Description	Documents
Vision and Mission documents approved by the College bodies	https://app.conext.in/media/NAAC/MDCRC/6.1.1_A_XJAGipI.pdf
Achievements which led to Institutional excellence	https://app.conext.in/media/NAAC/MDCRC/6.1.1_B_twurbsw.pdf
Any other relevant information	https://app.conext.in/media/NAAC/MDCRC/6.1.1_D_n0XvVto.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 Malabar Dental College and Research Center, Edappal , is run by Malabar Educational and Charitable Trust. This college is moving forward with equal and effective participation of each and every staff working in this institution, This college is having a well organized professional and management committees which helps in benefitting the students and general population in and around the area.

The organogram of the college consists of the head of the college, the Chairman., the management comprises of Vice Chairman, Vice Chairperson, CEO of institution, Director of college. Below which comes the HR manager, accounts manager and other office staffs. On the academic side, principal is the head, below which is vice principal, the Head of the department of clinical and non clinical departments, then Reader beneath that is the senior lectures.

Malabar dental college is having various active committees which runs under the guidance of principal for the academic and non academic growth of the students. Each committee is having a separate governing member who takes up the major decisions. Which is later finalized by principal and chairman of the institution.

File Description	Documents
Relevant information /documents	https://app.conext.in/media/NAAC/MDCRC/6.1.2 A.pdf
Any other relevant information	https://app.conext.in/media/NAAC/MDCRC/6.1.2 A.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

ORGANIZATIONAL STRUCTURE

The proper functioning and maintainence of Malabar Dental College

depends on the combined hardwork and dedication of both teaching and non teaching staffs and management members of the college. Various committees are assigned for this. These committees include

1. IQAC Committee
2. Academic committee.
3. Grievance cell committee.
4. Research Committee.
5. Ethical committee.
6. Disciplinary committee.
7. Library committee.
8. Carrier Guidance committee.
9. Placement and training committee
10. Entrepreneurship committee.
11. Alumni cell committee.
12. Women empowerment cell committee.
13. Outreach program committee.
14. Finance committee.
15. International student cell committee etc.

ORGANIZATIONAL STRUCTURE

The proper functioning and maintainence of Malabar Dental College depends on the combined hardwork and dedication of both teaching and non teaching staffs and management members of the college. Various committees are assigned for this. These committees include

1. IQAC Committee
2. Academic committee.
3. Grievance cell committee.

4. Research Committee.
5. Ethical committee.
6. Disciplinary committee.
7. Library committee.
8. Career Guidance committee.
9. Placement and training committee
10. Entrepreneurship committee.
11. Alumni cell committee.
12. Women empowerment cell committee.
13. Outreach program committee.
14. Finance committee.
15. International student cell committee etc.

The Internal Quality Assurance Committee is responsible to plan, initiate and supervise various programs that are necessary to increase the quality of the education employed in this institution. The Grievance cell committee deals with the problems faced by the students. It can be ragging by senior students, difficulties facing the students in each departments and class rooms etc. the committee members will analyse the problems and find solutions for the same.

File Description	Documents
Minutes of the College Council/ other relevant bodies for deployment/ deliverables of the strategic plan	https://app.conext.in/media/NAAC/MDCRC/6.2.1_B_KKHnRdf.pdf
Any other relevant information	https://app.conext.in/media/NAAC/MDCRC/6.2.1_C_KEHTvmF.pdf
Organisational structure	https://app.conext.in/media/NAAC/MDCRC/6.2.1_D_jdw5TGz.pdf
Strategic Plan document(s)	https://app.conext.in/media/NAAC/MDCRC/6.2.1_E_LuX5PVH.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

The institution gives importance and has effective welfare measures. The Institution recognizes all its employees as the most

valuable resource and provides a caring and supportive working environment to all staff which enables them to develop and optimize their full potential. However, members of staff are expected to contribute and participate effectively in achieving college mission and vision. This policy highlights on the benefits provided to the staff.

File Description	Documents
Policy document on the welfare measures	https://app.conext.in/media/NAAC/MDCRC/6.3.1_B_5G7ATev.pdf
List of beneficiaries of welfare measures	https://app.conext.in/media/NAAC/MDCRC/6.3.1_C_zWehJkE.pdf
Any other relevant document	https://app.conext.in/media/NAAC/MDCRC/6.3.1_B_5G7ATev.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

5

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

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

14

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.)

73

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

Performance appraisal is to assess the employee and organizational performance. The primary aim behind the success of institution is

to find out the most helpful and appropriate performance appraisal technique in education center. It is critically essential for the evaluation of teaching and non teaching staffs that help individuals to improve organizational performance and quality of services provided in this institution . Performance evaluation is significantly important for staff evaluation, attitude and behavioral development, communicating and aligning individual and organizational aims and fostering positive relationships between management and staff.

Performance appraisal helps the management to review and evaluate an employee and also gives a big picture feedback on their work to justify pay increase and benefits as well as termination decisions.

They are generally conducted annually or semi annually. Performance appraisal followed in this

institution has following advantages that include employee promotion and development, selecting volunteers and avoiding communication gaps.

File Description	Documents
Performance Appraisal System	https://app.conext.in/media/NAAC/MDCRC/6.3.5_B_9XdONHR.pdf
Any other relevant information	https://app.conext.in/media/NAAC/MDCRC/6.3.5_B_9XdONHR.pdf

6.4 - Financial Management and Resource Mobilization

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

Malabar dental college and research center has specific strategies for mobilization of funds and

utilization of resources. The funds collected by the college are mainly from the student fee and

treatment charges .The major utilization of funds are for the following activities.

The major percentage of funds are used for purchasing the materials and instruments required for

required for each department. The basic requirements like gloves, mask, headcap etc all comes under this and also for the maintenance of instruments.

Utilization includes academic and nonacademic books, journals and back volume journals which

are benefitted by the students, house surgeons and post graduates in the college.

Each year many number of CDE programs, outreach programs and other awareness programs are

conducted by the college which are useful for both students and staffs under the expense of college.

Each department is provided with adequate facilities like dental chair, tables, air conditioners, diagnostic machineries, electricity, water facilities and its maintenance is done using this fund.

Each lecture hall is well equipped with projectors, boards, table, chair, mike etc for the proper execution of the lecture. College fund is used for the purchase and maintenance of the same.

File Description	Documents
Resource mobilization policy document duly approved by College Council/other administrative bodies	https://app.conext.in/media/NAAC/MDCRC/6.4.1_B_c3XNiEH.pdf
Procedures for optimal resource utilization	https://app.conext.in/media/NAAC/MDCRC/6.4.1_C_oixQvoA.pdf
Any other relevant information	https://app.conext.in/media/NAAC/MDCRC/6.4.1_B_c3XNiEH.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

The audit was conducted to evaluate the academic, clinical, and administrative standards of Malabar dental college to ensure

compliance with regulatory bodies and to identify areas for improvement. The focus was on infrastructure, faculty adequacy, student performance, patient services, and overall institutional governance.

With the implementation of the recommendations provided, the institution can further enhance its overall quality and reputation.

File Description	Documents
Documents pertaining to internal and external audits for the last year	https://app.conext.in/media/NAAC/MDCRC/6.4.2_B_1Tyxa9M.pdf
Any other relevant information	https://app.conext.in/media/NAAC/MDCRC/6.4.2_B_1Tyxa9M.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)
0	17000

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

The IQAC of MDCRC aims at promoting excellence through putting forth institutional quality parameters and it has contributed significantly for institutionalizing the quality assurance strategies and process. The academic calendar and events are prepared every year and uploaded in the college website. IQAC is involved in the following activities: Coordinates the preparation of individual time table and lesson plan support to slow learners and development of soft skills encourages faculties research activities- facilitates the process of infrastructure development of the college- feedback analysis- facilitates the process of documentation- prepares AQAR for submission to NAAC. Various committees that are functioning under IQAC: Academic committee, Clinical committee, Anti ragging committee, Covid jagratha committee, Exam committee, Grievance committee, Research committee, Ethical committee, Alumni cell, Women empowerment cell, Anti-sexual harassment committee, Students welfare committee, Programme committee, Disciplinary committee and subcommittees. IQAC also monitor the following activities- Assurance of Learning :Monitor academic results, overall grooming of students- Mentoring sessions and reports- MoUs: IQAC plays an important role in signing MoUs with various organizations- Organizing workshops -feedbacks from various stakeholders, analysis and follow ups -Quality initiatives such as FDPs, Training on LMS, Internal audits and field visits.

File Description	Documents
The structure and mechanism for Internal Quality Assurance	https://app.conext.in/media/NAAC/MDCRC/6.5.1_B_p2YoIKq.pdf
Minutes of the IQAC meetings	https://app.conext.in/media/NAAC/MDCRC/6.5.1_C_mh4hgtF.pdf
Any other relevant information	Nil

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

File Description	Documents
Details of programmes/ workshops/ seminars specific to quality improvement attended by teachers during the year	View File
List of teachers who attended programmes/ workshops/ seminars specific to quality improvement during the year	No File Uploaded
Certificate of completion/participation in programs/ workshops/ seminars specific to quality improvement	View File
Information as per Data template	View File
Any other relevant information	No File Uploaded
6.5.3 - The Institution adopts several Quality Assurance initiatives. The Institution has implemented the following QA initiatives: Regular meeting of Internal Quality Assurance Cell (IQAC) Feedback from stakeholder collected, analysed and report submitted to college management for improvements Organization of workshops, seminars, orientation on quality initiatives for teachers and administrative staff. Preparation of documents for accreditation bodies (NAAC, NBA, ISO, NIRF, NABH, NABL etc.,)	A. All of the Above

File Description	Documents
Information as per Data template	View File
Annual report of the College	View File
Minutes of the IQAC meetings	View File
Copies of AQAR	https://mdcrc.edu.in/naac.html
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)	No File Uploaded
Copy of circular/brochure/ Report of the program	View File
Extract of Annual report	No File Uploaded
Geo tagged photographs of the events	No File Uploaded

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

Promoting gender equity and providing adequate facilities for women on campus are essential for creating an inclusive and supportive environment for women on campus. The college provides equal opportunity policies that prohibit discrimination based on gender and promote gender equity in all aspects of campus life, including recruitment, admissions, hiring, promotions, and leadership positions. The college ensures that campus facilities, such as restrooms, locker rooms, and changing rooms, are safe, clean, and accessible for women. This may involve providing designated women's facilities, installing gender-neutral restrooms, and improving lighting and security measures to enhance safety on campus. By implementing these measures, colleges can create a more inclusive and equitable campus environment where women feel supported, empowered, and valued.

File Description	Documents
Annual gender sensitization action plan	https://app.conext.in/manager/document_managments/naacfiles/147/change/
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://app.conext.in/manager/document_managments/naacfiles/147/change/
Any other relevant information	https://app.conext.in/manager/document_managments/naacfiles/147/change/

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

B. Any 3 or 4 of the Above

File Description	Documents
Geotagged Photos	Nil
Installation receipts	View File
Facilities for alternate sources of energy and energy conservation measures	No File Uploaded
Any other relevant information	No File Uploaded

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

SOLID WASTE MANAGEMENT The infected waste from each department are segregated in colored bags were anatomical waste in yellow color bag, solid waste in red color bags and infected plastics in blue colored bags. Handed to authorities like IMAGE (INDIAN MEDICAL ASSOCIATION GOES ECO-FRIENDLY). **LIQUID WASTE MANAGEMENT** We follow these services for liquid waste: • Our Liquid Treatment process involves physical and chemical treatment techniques to remove contaminants. The water is then collected in tanks for disposal. • The waste water is collected and sent to tanks provided inside the college. **BIOMEDICAL WASTE MANAGEMENT** Effective management of biomedical waste requires a comprehensive approach that addresses all stages of waste generation, handling, treatment, and disposal. Wastes handed to authorities like IMAGE (INDIAN MEDICAL ASSOCIATION GOES ECO- FRIENDLY).

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	https://app.conext.in/manager/document_managements/naacfiles/49/change/
Geotagged photographs of the facilities	https://app.conext.in/manager/document_managements/naacfiles/49/change/
Any other relevant information	https://app.conext.in/manager/document_managements/naacfiles/49/change/

7.1.5 - Water conservation facilities available

B. Any 3 of the above

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	
File Description	Documents
Geotagged photos / videos of the facilities	Nil
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://app.conext.in/media/NAAC/MDCRC/7.1.6 A.pdf
Geotagged photo Code of conduct or visitor instruction displayed in the institution	No File Uploaded
Any other relevant information	No File Uploaded
Reports to be uploaded (Data Template)	No File Uploaded
7.1.7 - The Institution has Divyangjan friendly, barrier-free environment Built environment with ramps/lifts for easy access to classrooms. Divyangjan friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for Divyangjan to access NAAC for Quality and Excellence in Higher Education AQAR format for Health Sciences Universities Page 68 website, screen-reading software, mechanized equipment	A. All of the Above

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

File Description	Documents
Geo tagged photos of the facilities as per the claim of the institution	View File
Any other relevant information	No File Uploaded
Data template	No File Uploaded
Relevant documents	No File Uploaded

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).

Malabar dental college believes in equality of all cultures and traditions as is evident from the fact that students belonging to different caste, religion, regions are studying without any discrimination. The students of our institution organize cultural programme depicting State and National culture. The institution celebrated Independence Day on 15th August 2023 and Republic Day on 26/01/2024 with various Programms. Onam and Teacher's day were celebrated at Malabar Dental College & Research Centre on 6th September 2023, which was organised by students union in association with Arts Club & Program Committee. As a part of Swachh Bharath Abiyan "Ek kadam Swachhata ki Aur" Department of Public Health Dentistry in association with Social welfare club and NSS wing organised a Swachhbharath cleaning campaign on Oct 6-2023 at Ponnani Block Panchayath premises. Kerala Piravi 2023 was also celebrated in our college on NOV 1ST 2023. Department of Pediatric and Preventive Dentistry had celebrated Children's Day on 14 /11/23. Christmas was celebrated at Malabar Dental College & Research Centre on Dec 2023 with various programmes like cake cutting and gifts exchange.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	https://app.conext.in/manager/document_managements/naacfiles/341/change/?changelist_filters=updated_on_day%3D28%26updated_on_month%3D12%26updated_on_year%3D2024
Any other relevant information/documents	Nil

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

A. All of the Above

File Description	Documents
Information about the committee composition, number of programmes organized etc., in support of the claims	No File Uploaded
Web link of the code of conduct	https://app.conext.in/media/NAAC/MDCRC/7.1.9_B.pdf
Details of the monitoring committee of the code of conduct	No File Uploaded
Details of Programs on professional ethics and awareness programs	No File Uploaded
Any other relevant information	No File Uploaded
Institutional data in Prescribed format (Data Template)	No File Uploaded

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

The Malabar Dental College and Research Centre celebrates national and international days, events, and festivals throughout the year to improve social cohesion and help students learn about their importance. Some of the days and events they celebrate include:

- Independence Day
- Republic Day
- International Yoga Day
- National Library Day
- Birth Anniversary of Dr. Sarvepalli Radhakrishnan (Teacher's Day)
- Birth Anniversary of Mahatma Gandhi
- Birth Anniversary of Swami Vivekananda

Festivals are cultural and social events that bring people together to celebrate and enjoy different forms of artistic expression, music, food, and traditions. They can create a sense of belonging in the community and help people from all walks of life come together to celebrate life

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)

Practice makes Perfect. After a long time of practicing, our work will become natural, skillful, swift and steady.

- Bruce Lee

Highlighting our striking practices "SOCIAL RESPONSIBILITY" and "HOLISTIC WAY OF STUDENT EDUCATION".

Malabar Dental College and Research Centre stands unique in every step of health practices, methods, interventions, procedures or techniques based on high quality evidence. To mention the 2 best of those practices will be surely the responsibilities held by our institution towards the society as well as the way we approach and continue imparting education.

Everyone aims at imparting the best treatment, and we wanted to

give our society especially the unprivileged peoples something more than that. Thus we extended our hands through the village adoption program, regular camps, especially for tribal, palliative care, NSS Unit, social activities by College Management etc.

We believe that Educational Institutions should not only focus on student's education, but also all aspects of individual. Thus we conduct yoga classes, programs for soft skill/personality/professional development, movie shows and finally our grant event INCEPTRA.

File Description	Documents
Best practices page in the Institutional website	https://app.conext.in/manager/document_managments/naaccriterias/111/change/
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

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

A great trademark is appropriate, dynamic, distinctive, memorable and unique. Primo Angeli The college proudly holds and reflects its DIGITALLY DRIVEN CAMPUS in its absolute sense. The innovations starts with a strong IQAC unit that monitors the entire functioning of college. E CONNECT APP transformed the age old administration practice to revolutionary PAPER FREE CAMPUS. The shift to Virtual learning through MOODLE APP delivered collaborative and interactive classroom sessions to students. This transformation was also utilized in our classrooms and seminar halls by enabling ICT. The high-end advances in dentistry was made available for student education and patient care through CBCT, IMAGE-SOFTWARE, OPGSOFTWARE. Patient data security is also given utmost important digitally through DENSOFIT APP. Wherein the patient datas and billing is supported in a cost effective manner. An environment that fulfils the distinctive quality of our institution is created for the board room where all academic and clinical meeting happen regularly. A well established social media wing supports the daily news, events, awareness messages through out the campus and to public.

File Description	Documents
Appropriate web page in the institutional website	https://app.conext.in/manager/document_managements/naacfiles/72/change/
Any other relevant information	Nil

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	43	73	21

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

Preclinical training modalities

The students are trained to develop clinical skills even before their first interaction with patients. This starts right from the first year, where they are familiarized with the materials, instruments and equipment involved with patient care. Dedicated spaces for respective subjects are provided, in the form of pre-clinical laboratories. The Departments of Anatomy, Physiology,

Biochemistry and Oral Pathology house well-equipped preclinical labs for the training of I BDS students.

In the second year of study the pre-clinical training is intensified. A minimum of two hours in the day are dedicated to working in the Conservative Dentistry, Prosthodontics and Orthodontics laboratory, as mandated by KUHS and DCI. All laboratories are furnished with state-of-the-art equipment, which enables the students to understand the ergonomics involved, in addition to being trained to perfection in the standards of patient care. A list of exercises have been devised, taking into consideration the minimum requirements as put forth by KUHS/DCI.

All students entering clinics are further trained in the Departments of Oral and Maxillofacial Surgery and Oral Medicine Radiology with help Simulators and bionic equipment. This aimed at enhancing their experience and skills, making them best equipped for clinical work.

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

MDCRC in association with all departments conduct career guidance programs for budding dentist. our college provides orientation programs for BDS and MDS students, white coat ceremony, workshops on patient care, intership orientation programs and various interesting topics.

File Description	Documents
Orientation circulars	https://app.conext.in/media/NAAC/MDCRC/8.1.4_B_FG2aqY8.pdf
Programme report	https://app.conext.in/media/NAAC/MDCRC/8.1.4_C_i132e0s.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	No File Uploaded
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

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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.

The primary objective of training the students to acquire clinical competencies is to clear the theoretical examinations and also to make them excel in handling patients in all aspects of Dental Surgery. We mainly focus on training the student's preclinical skills during the initial years of study (1st and 2nd year), even before the student can treat/handle a patient. In Anatomy, Physiology, Biochemistry, Microbiology, Pharmacology and General Pathology the practical training includes analysis of blood samples and urine samples obtained from patients, recording the blood pressure.

The students are trained in these aspects throughout the year, sequential evaluation is done in the form of objective structured practical examination (OSPE)/ objective structured clinical examination (OSCE) and Viva-Voce. Measurement of attainment of clinical competencies is achieved as detailed below.

Written Examinations:

- The question paper contains different types of questions like essay, short answer and objective type /M.C.Qs.
- The nature of questions set, should be aimed to evaluate students.
- Three internal assessment examinations are conducted

Clinical Examination:

- Objective Structured Clinical Examination
- Records and log books Case history taking
- Chairside Viva on case history and treatment rendered
- Grand Viva Voce

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://app.conext.in/manager/document_managments/naacfiles/356/change/?_changelist_filters=p%3D3
Geotagged photographs of the objective methods used like OSCE/OSPE	https://app.conext.in/manager/document_managments/naacfiles/356/change/?_changelist_filters=p%3D3
List of competencies	https://app.conext.in/manager/document_managments/naacfiles/356/change/?_changelist_filters=p%3D3
Any other relevant information	https://app.conext.in/manager/document_managments/naacfiles/356/change/?_changelist_filters=p%3D3

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
100	91

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

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

The attributes of the new graduate may be grouped into five principal domains:

Professionalism, scientific knowledge, patient care, systems of health care and society.

Professionalism:

The ability to apply reflective practice skills and a recognition of their importance in health care.

Scientific Knowledge:

Knowledge of the basic biological, medical, technical and clinical sciences in order to recognise the difference between normal and pathological conditions relevant to clinical dental practice.

Patient care

The ability to communicate with patients from diverse backgrounds including the ability. to listen to, respond to, and provide appropriate information to patients.

The society

The ability to contribute to their communities wherever they choose to live and work.

File Description	Documents
Dental graduate attributes as described in the website of the College.	https://app.conext.in/manager/document_managements/naacfiles/195/change/?changelistfilters=p%3D3
Any other relevant information.	https://app.conext.in/manager/document_managements/naacfiles/195/change/?changelistfilters=p%3D3

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

228463.82

File Description	Documents
Audited statements of accounts.	View File
Any other relevant information	No File Uploaded
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 quality of education in an institution is primarily dependent on the quality of the faculty employed. The institution recognizes this fundamental requirement and has always encouraged the faculty to attend programmes such as those that would enhance their skills in student teaching. KUHS and several universities have instituted programmes which are aimed at training faculty to develop their teaching skills. These programmes also provide information and training on the recent trends in the field of education. Many faculty have attended such programmes and workshops over the years. However, it was recognized that in order to keep abreast with the latest developments and keep the faculty well-versed in such, an initiative by the institution was necessary. This led since to the establishment of the Dental education department in the institution. The department was established with the sole

purpose of developing the skills of the faculty in the field of dental education. The idea was and remains to promote the awareness among the fraternity about the need for professional updation as well as the free dissemination of such acquired knowledge.

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://app.conext.in/manager/document_managments/naacfiles/128/change/?changelistfilters=p%3D3
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://app.conext.in/manager/document_managments/naacfiles/128/change/?changelistfilters=p%3D3
Any other relevant information	https://app.conext.in/manager/document_managments/naacfiles/128/change/?changelistfilters=p%3D3