



YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

1.Name of the Institution

MALABAR DENTAL COLLEGE & RESEARCH CENTRE

- Name of the Head of the institution **DR MEENU MERRY C PAUL**
- Designation **PRINCIPAL**
- Does the institution function from its own campus? **Yes**

- Phone No. of the Principal **0703455551**
- Alternate phone No. **0703455563**
- Mobile No. (Principal) **0703455551**
- Registered e-mail ID (Principal) **principal@macity.edu.in**
- Alternate Email ID **info@macity.edu.in**
- Address **MANOOR-CHEKANNUR ROAD, MUDUR (PO), VATTAMKULAM, MALAPPURAM,**
- City/Town **EDAPPAL**
- State/UT **Kerala (SOUTH Region)**
- 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 Jubin Thomas**
- Phone No. **9961512195**
- Alternate phone No.(IQAC) **7034555521**
- Mobile No: **9961512195**
- IQAC e-mail ID **iqac@macity.edu.in**
- Alternate e-mail address (IQAC) **info@macity.edu.in**

3.Website address (Web link of the AQAR (Previous Academic Year)) <https://mdcrc.edu.in/AQAR%202021-2022.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_JTN5mqi.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 **4**

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

10.Whether IQAC received funding from any of the funding agency to support its activities during the year? **Yes**

- If yes, mention the amount **1,70,000**

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

MADE HOLISTIC STUDENTS WELFARE CARING PHYSICAL ,MENTAL & SOCIAL WELFARE

DONE VILLAGE ADOPTIONS FOR COMPREHENSIVE PATIENT CARE

TARGETED & ACHIEVED TOWARDS DIGITALIZATION

UPLIFTED FACULTY & STUDENTS RESEARCH ENVIRONMENT

INTERNATIONAL & NATIONAL COLLABORATIONS FOR ACADEMIC EXCELLENCE

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 | DONE VILLAGE ADOPTIONS TO GIVE COMPLETE ORAL HEALTH CARE & TREATMENT FOR ANGANAVADI STUDENTS TO GERIATRIC SOCIETY |
| TO ACHIEV AND WORK TOWARDS DIGITALIZATION | UPDATED WEBSITE, STAKE HOLDER FRIENDLY PORTAL SYSTEM - MDC CONNECT IMPLEMENTED, EXCLUSIVE DENTAL DIGITAL RECORDING STUDIO ESTABLISHED AND E LEARNING APP IMPLEMENTED |
| TO UPLIFT INSTITUTIONAL RESEARCH ENVIRONMENT | IMPLEMENTED 5 LAKH INSTITUTIONAL SEED MONEY , IMPROVED FACULTY & STUDENT RESEARCH AND PUBLICATIONS |
| TO IMPROVE INTERNATIONAL & NATIONAL COLLABORATIONS | SIGNED AND DONE STUDENT AND FACULTY EXCHANGE WITH NATIONAL & INTERNATIONAL MoUs |

13. Whether the AQAR was placed before statutory body?

Yes

- Name of the statutory body

Part A

Data of the Institution

| | |
|--|--|
| 1.Name of the Institution | MALABAR DENTAL COLLEGE & RESEARCH CENTRE |
| • Name of the Head of the institution | DR MEENU MERRY C PAUL |
| • Designation | PRINCIPAL |
| • Does the institution function from its own campus? | Yes |
| • Phone No. of the Principal | 07034555551 |
| • Alternate phone No. | 07034555563 |
| • Mobile No. (Principal) | 07034555551 |
| • Registered e-mail ID (Principal) | principal@macity.edu.in |
| • Alternate Email ID | info@macity.edu.in |
| • Address | MANOOR-CHEKANNUR ROAD, MUDUR (PO), VATTAMKULAM, MALAPPURAM, |
| • City/Town | EDAPPAL |
| • State/UT | Kerala (SOUTH Region) |
| • 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 Jubin Thomas | | | | |
| • Phone No. | 9961512195 | | | | |
| • Alternate phone No.(IQAC) | 7034555521 | | | | |
| • Mobile No: | 9961512195 | | | | |
| • IQAC e-mail ID | iqac@macity.edu.in | | | | |
| • Alternate e-mail address (IQAC) | info@macity.edu.in | | | | |
| 3.Website address (Web link of the AQAR (Previous Academic Year) | https://mdcrc.edu.in/AOAR%202021-2022.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_JTN5mgi.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/PMMMNTT etc. | | | | | |
| Institution/ Department/Faculty | Scheme | Funding agency | Year of award with duration | Amount | |
| NIL | Nil | Nil | Nil | Nil | |
| 8.Whether composition of IQAC as per latest NAAC guidelines | | | Yes | | |
| • Upload latest notification of formation of IQAC | | | View File | | |
| 9.No. of IQAC meetings held during the year | | | 4 | | |

| | | |
|--|---------------------------|--|
| <ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? | Yes | |
| <ul style="list-style-type: none"> (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 | |
| <ul style="list-style-type: none"> If yes, mention the amount | 1,70,000 | |
| 11. Significant contributions made by IQAC during the current year (maximum five bullets) | | |
| MADE HOLISTIC STUDENTS WELFARE CARING PHYSICAL ,MENTAL & SOCIAL WELFARE | | |
| DONE VILLAGE ADOPTIONS FOR COMPREHENSIVE PATIENT CARE | | |
| TARGETED & ACHIEVED TOWARDS DIGITALIZATION | | |
| UPLIFTED FACULTY & STUDENTS RESEARCH ENVIRONMENT | | |
| INTERNATIONAL & NATIONAL COLLABORATIONS FOR ACADEMIC EXCELLENCE | | |
| 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 |
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| TO IMPROVE INTERNATIONAL & NATIONAL COLLABORATIONS | SIGNED AND DONE 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 | |
| Name | Date of meeting(s) |
| Governing Cell | 26/02/2024 |
| 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 | |
| MDCRC has a comprehensive Management information system covering all aspects of academic and non- academic activities of the | |

campus. Linways take care of all the Management information system requirements of the following processes: * Student 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

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, gratuitousness 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) Research on assessment of oral health status of coastal community of Alappuzha. Departments involved - Public health dentistry + Periodontics. 2) Field visit programs (Dentcare lab visit) to sensitize the students regarding fabrication of dentures and prosthesis. Departments involved - Prosthodontics + Conservative dentistry + Public health dentistry. 3) Field visit to pharmacy company to create awareness regarding drugs and its preparation. Departments involved - Pharmacology + Public health dentistry. The 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 well as 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 receive 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 skill to carry out certain investigative procedures and ability to interpret laboratory findings
3. Promote oral health and help prevent oral diseases where possible.
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 staying 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 conducting film 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 considered important to develop 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. During the COVID-19 pandemic period, Malabar Dental College took initiative for an online platform for students so that the academics is not compromised when our country was under lockdown. Online platform also offered a space for the talks on National day observations. 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 thier graduation.program outcomes are staements 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 evalauation ? Record books or clinical book evaluation ? Practical examination ? Viva vocee ? 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 compination of online and traditional teaching. Kerala University of Health Sciences is promoting Online Education in a big way,in the context of COVID 19 pandemic and natural calamities. 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 methadology 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.

Extended Profile

1.Student

2.1

555

Total number of students during the year:

| File Description | Documents |
|--|---------------------------|
| Data Template | View File |
| 2.2 | 97 |
| Number of outgoing / final year students during the year: | |
| File Description | Documents |
| Data Template | View File |
| 2.3 | 71 |
| Number of first year students admitted during the year | |
| File Description | Documents |
| Data Template | View File |
| 2.Institution | |
| 4.1 | 9,14,56,923.96 |
| Total expenditure, excluding salary, during the year (INR in Lakhs): | |
| File Description | Documents |
| Data Template | View File |
| 3.Teacher | |
| 5.1 | 134 |
| Number of full-time teachers during the year: | |
| File Description | Documents |
| Data Template | View File |
| 5.2 | 83 |
| 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.

Malabar Dental College & Research Centre is affiliated to Kerala University of Health Sciences and it takes every measure to fulfill and provide the educational, cultural and sports requirement as per the university. The college offers 2 programs namely: 1. Bachelor of dental surgery 2. Master of dental surgery

The programs consists of three main components. The first component consists subject's common to modern medicine and dentistry like anatomy, physiology, microbiology and then on to general medicine and general surgery. The second component runs concurrently with the first.

Finally, the third component based on the foundations of the first two, deals with the clinical and technical aspects of dentistry. For smooth execution of curriculum planned the college has enrolled subjects qualified teaching and non-teaching staffs, there are sufficient Lecture rooms having LCD projectors with audio systems. Fully equipped laboratories, state of art seminar rooms, auditorium are also provided.

For evaluating the teaching process periodic internal assessments, viva-voce, seminars, annual external examinations are conducted. The student's efficiency is assessed as per these evaluation process and actions are taken accordingly to ensure competency and skill development in students.

| File Description | Documents |
|--|---|
| Minutes of the meeting of the college curriculum committee | https://app.conext.in/media/NAAC/MDCRC/1.1.1_B_34DWL9z.pdf |
| Any other relevant information. | https://app.conext.in/media/NAAC/MDCRC/1.1.1_B_34DWL9z.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 | View File |

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

17

| 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

373

| 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

In the curriculum of Public Health Dentistry, General Medicine, and General Surgery, several cross-cutting issues are integrated:

1. **HUMAN VALUES:** Dental professionals, physicians, and surgeons uphold values like compassion, empathy, and respect. These guide patient interactions.
2. **HEALTH DETERMINANTS:** Biological, behavioral, social, and environmental factors influence health outcomes. Understanding these helps tailor interventions.
3. **PROFESSIONAL ETHICS:** Adherence to ethical guidelines ensures honesty, integrity, and patient confidentiality.
4. **RIGHT TO HEALTH:** Equitable access to healthcare is a fundamental right. All specialties contribute to fulfilling this right.
5. **EMERGING DEMOGRAPHIC ISSUES:** Addressing oral health needs in an aging population and adapting to changing demographics are essential.

These principles prepare future healthcare professionals to navigate complex challenges with sensitivity and ethics

| 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

4

| 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

282

| 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)

178

| 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/1.4.2_A_nBGtaKg.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 applicable): Feedback collected, analyzed and action taken on feedback besides such documents made available on the institutional website Feedback collected, analyzed and action has been taken Feedback collected unanalyzed Feedback collected E. Feedback not collected | A. All of the Above |
|--|----------------------------|

| File Description | Documents |
|--|---|
| URL for stakeholder feedback report | https://app.conext.in/media/NAAC/MDCRC/1.4.2_A_qZcMdtj.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 |
| 71 |

| 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

5

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

2.2 - Catering to Student Diversity

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

A. All of the Above

| File Description | Documents |
|---|---------------------------|
| Any other relevant information | No File Uploaded |
| 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 |
|--------------------|------------------------------|
| 485 | 134 |

| 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)

COLLEGE CLUBS

Arts club:

The objective of the Fine Arts Club is to inspire and enable our students to actively learn and develop their talent and skills that will develop artistic expression.

Sports club:

The importance of team spirit, discipline and leadership qualities are fostered among the students through this club. It is formed, developed, governed and administrated by the student & faculty representatives to encourage physical activities and sports.

Nature club and Scientific club

This Club seeks to create awareness on environmental issues through its activities. Students are provided opportunities to study and admire the environment and thereby understand the need to conserve 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

The Club is formed and developed to encourage health awareness through awareness classes, mockdrills and seminars.

Photographic club

It is a society for hobbyists and even aspiring professionals sharing ideas and insights regarding the vast field of photography.

Social welfare club

The objective of the club is to support those who are deprived of the basic necessities which we enjoy. It helps to build responsiveness among students about the social responsibilities.

| File Description | Documents |
|----------------------------------|---|
| Appropriate documentary evidence | https://app.conext.in/media/NAAC/MDCRC/2.2.3_B_YqcEYCj.pdf |
| Any other relevant information | https://app.conext.in/media/NAAC/MDCRC/2.2.3_C_lqhThTg.pdf |

2.3 - Teaching- Learning Process

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

- **Experiential learning** is a holistic approach to value-based education that enhances students' intellectual capacity.
- **Integrated/interdisciplinary learning** involves direct instruction that immerses pupils in the lesson content.
- **Participatory learning:** It promotes critical and creative thinking and improves clinical abilities.
- **Problem solving methodologies:** Faculty facilitates problem-solving approaches, helping students build critical thinking skills for diagnosis and treatment planning.
- **Self directed learning:** We offer numerous reference course books for self-directed learning, allowing students to select the best fit for their comprehension.
- **Patient-centered and Evidence-Based Learning:** They get the opportunity to discover the worth and fulfillment that come from helping others. They learn how to care for and

empathize with their patients.

- **Humanities education:** Students are learning to value the diversity found in our communities and colleges.
- **Project-based learning:** The assignments for all students consist of posters and three-dimensional models.
- **Collaborative learning:** Once a month, multidisciplinary gatherings and presentations take place. The pupils are required to teach their other classmates as part of pedagogy exercises in which the themes are pre-given.

| 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

C. Any 2 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

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

The college follows ICT enabled teaching in addition to the traditional classroom education. 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

Use of ICT By Faculty-

Faculties are encouraged to use power-point presentations in their teaching by using LCD's and projectors. They are also equipped with a digital library, online search engines and websites to prepare effective presentations. 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://app.conext.in/media/NAAC/MDCRC/2.3.3_B.pdf |
| List of teachers using ICT-enabled tools (including LMS) | https://app.conext.in/media/NAAC/MDCRC/2.3.3_C_F5PrGFZ.pdf |
| Webpage describing the “LMS/ Academic Management System” | https://app.conext.in/media/NAAC/MDCRC/2.3.3_D.pdf |
| Any other relevant information | https://app.conext.in/media/NAAC/MDCRC/2.3.3_E_PJLSOkE.pdf |

2.3.4 - Student :Mentor Ratio (preceding academic year)

| Number of Mentors | Number of Students |
|-------------------|--------------------|
| 50 | 550 |

| 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

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

CREATIVITY

It is believed and evident that the creativity comes by constant exposure to newer developments. 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 encouraged to come up with creative ideas that helps to improve the department by making posters and models

ANALYTICAL SKILLS

Preclinical exercises help the students to develop the skills which they can adopt in their clinical activities. The phantom head exercises help the students to develop skills, before the students are allotted the patients to work on. The students are also trained to manage the disabled children effectively and efficiently, tailored to the needs of the individual requirement and conditions. Preclinical dental education promotes development of competency and expertise, before students work on patients.

INNOVATION

The students are made to present seminars on various topics which gives them intensive exposure to a topic as well as helps them to improve their presentation skills. The students are made to organise camps which helps them to improve their self-confidence and self-esteem.

| File Description | Documents |
|----------------------------------|---|
| Appropriate documentary evidence | https://app.conext.in/media/NAAC/MDCRC/2.3.5_B_HC8rli0.pdf |
| Any other relevant information | https://app.conext.in/media/NAAC/MDCRC/2.3.5_C.pdf |

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

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

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

81

| File Description | Documents |
|---|---------------------------|
| List of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/M Ch/DNB in super specialities / other PG degrees in Health Sciences (like MD/ MS/ MDS etc.,) for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils /Affiliating Universities and the number of fulltime teachers for the year | View File |
| Copies of Guide-ship letters or authorization of research guide provided by the university | View File |
| Any other relevant information | View File |

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

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

4

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

2.5 - Evaluation Process and Reforms

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

The Principal prepares the academic schedule after consulting with the HoDs. The academic calendar is distributed to students at the start of each semester. It is also posted on the college website and put up on notice boards. The dates for the start and finish of the syllabus, the times for internal exams, etc., are all included in the academic calendar. The dates of the internal examination are specified. The academic calendar also includes tentative dates

for theory and practical exams. The schedules are created and followed appropriately. Any time the university calendar is altered, adjustments must also be made to the internal evaluation process. Students are informed well in advance of these changes.

Along with continual internal evaluation, academic planning includes information on the following tasks. The academic calendar depicts the professors' annual working time, which includes working days, teaching days, admission period, examination period, and valuation period, as specified by the university. The academic diary documents the entire teaching and learning process, as well as the teaching plan and activity execution. The academic calendar designates specific times for extracurricular and social activities, such as birthday and anniversary celebrations of national celebrities, celebration of numerous national and international holiday

| File Description | Documents |
|--|---|
| Academic calendar | https://app.conext.in/media/NAAC/MDCRC/2.5.1_B_JTN5mgi.pdf |
| Dates of conduct of internal assessment examinations | https://app.conext.in/media/NAAC/MDCRC/2.5.1_C_yDPCVPC.pdf |
| Any other relevant information | https://app.conext.in/media/NAAC/MDCRC/2.5.1_D.pdf |

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

At the college level, problems pertaining to the evaluation process are handled by an examination committee, which is made up of members from various faculties and a senior faculty member serving as convener. When administering exams, the college adheres to the KUHS's rules. Every year, three internal assessment exams are administered. The schedule is planned ahead of time and shared with the pupils early. After evaluation, students are provided scripts to help them understand how they performed on the test. After creating the assessment report, it is provided to the students; if any grievances arise, they can be rectified and reported to the department by the appropriate faculty.

A centralized exam cell system is used. Any complaints about university question papers, such as out of syllabus, repetitive questions, incorrect mark distribution, and so on, are directed to the principal and forwarded to the university. The university's decision after settling the grievances is informed and communicated to the students. If a student has any complaints about the evaluation of university answer scripts, they should notify the subject managing faculty and the HOD, if necessary. To maintain openness, students can request a photocopy of their response script and determine whether to re-total.

| 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 rules, and modifications to the internal assessment evaluation procedure have been implemented to improve objectivity.

Internal Examination

- Printed answer sheets have been introduced to align with university requirements.
- Use university-specific question paper codes.
- Introduce surprise visits by internal squads and oversight by other subject staff.

University exams.

- Submit marks for oral practical exams online using university software.
- Use university software to administer exams.
- Access soft copies of answer sheets online.

Processes Integrating IT

- A high-speed printing machine was introduced to print question papers.
- Online distribution of exam tickets
- Online re-evaluation and re-totaling
- Online faculty appointment for paper setting
- CCTV surveillance during exams.

Continuous Internal assessment system

Internal assessment approach involves showing students answer sheets and marks, and resolving queries with teachers for internal evaluation.

Work based assessment

Faculty conducts work-based assessments on post-graduate students in settings such as OPDs, OTs, and laboratories.

Self-assessment

- Students complete a checklist on a regular basis, which is assessed by departments.

OSCE/OSPE

- The OSCE/OSPE assesses a student's clinical/procedural competency through their performance.

| File Description | Documents |
|------------------------------------|---|
| Information on examination reforms | https://app.conext.in/media/NAAC/MDCRC/2.5.3_B.pdf |
| Any other relevant information | Nil |

2.5.4 - The Institution provides opportunities to students for midcourse improvement of performance through specific interventions. Opportunities provided to students for midcourse improvement of performance through: Timely administration of CIE On time assessment and feedback Makeup assignments /tests Remedial teaching/ support

A. All of the Above

| File Description | Documents |
|--|---------------------------|
| List of opportunities provided for the students for midcourse improvement of performance in the examinations | View File |
| Information as per Data template | View File |
| Policy document of midcourse improvement of performance of students | View File |
| Re-test and Answer sheets | View File |
| Any other relevant information | View File |

2.6 - Student Performance and Learning Outcomes

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

Adequate knowledge, necessary skill and attitude to carry out dental practice involving prevention, diagnosis and treatment of anomalies and diseases of teeth and associated hard and soft tissues. Student should be able to appreciate the morphological features of all primary and permanent teeth, its chronology, sequence of eruption, occlusion and variations in morphology. Dental student interpret the Biocompatibility and type

of biological responses that materials cause and the anatomic aspects of the oral cavity that influence or modify the biological response to materials.knowledge regarding the scientific and surgical principles required to provide Oral Maxillofacial surgical care and prevention of cross infection.knowledge of the applied anatomy of the face and oral cavity, the basic physiologic processes, pathologic processes and the basics of pharmacologic applications

Understanding of biochemical and molecular processes involved in health and disease with relevance to dentistry.role of micro bialagentsin health and disease,pharmaco kinetics and pharmaco dynamics of essential and commonly used drugs in general and in dental practicenormal functioning of organs, their integration with various systems in maintenance of homeostasis gross and microscopic structure and development of various structures in head & neckmechanisms and the pathological process in the human systems.

| File Description | Documents |
|--|---|
| Relevant documents pertaining to learning outcomes and graduate attributes | https://app.conext.in/media/NAAC/MDCRC/2.6.1_B_01RUZGF.pdf |
| Methods of the assessment of learning outcomes and graduate attributes | https://app.conext.in/media/NAAC/MDCRC/2.6.1_C_nXiNz9d.pdf |
| Upload Course Outcomes for all courses (exemplars from Glossary) | https://app.conext.in/media/NAAC/MDCRC/2.6.1_D_jNE6VdU.pdf |
| 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 institution's faculty members establish a learning atmosphere by engaging in rich experiential teaching content through experience, demonstration, AV aids, industrial visits, presenting papers, evaluating case studies, and participating in and conducting quizzes on theoretical themes. The learning approach is primarily student-centered and evidence-based. It is a required learning method in medicine and dentistry. The college's curriculum serves the objective of preparing students to practice dentistry in the twenty-first century by emphasizing critical thinking, evidence-based care, and clinical competency. The department educates graduate, postgraduate, and dental mechanic students while also providing patient services. These learning mechanisms enable students to distinguish between normal and pathological oral and dental tissues. Both BDS and MDS students must complete a project in their final year. Lecture lessons are provided to allow the teacher to interpret, clarify, and review the material of a text in order to improve student understanding of the subject. The new graduate's competencies and traits have

been divided into five domains: professionalism, scientific knowledge, patient care, dentistry profession, health-care systems, and society. The college uses modern pedagogy in accordance with new trends to improve the teaching-learning process

| File Description | Documents |
|--------------------------------------|---|
| Programme-specific learning outcomes | https://app.conext.in/media/NAAC/MDCRC/2.6.3_A.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

A parent-teacher association has been formed to help parents, teachers, and kids communicate more effectively. The committee's goal is to ensure parental participation in the student's academic and interpersonal development. The group fosters stronger relationships between parents and teachers while also providing a means for parents to learn about their child's academic performance, classroom behavior, and social skills. It allows parents to learn about their child's shortcomings and worries in terms of academic and interpersonal progress, as well as devise a collaborative approach to overcome all of these challenges.

The club takes a special interest in recognizing students who have received high marks and university rank holders each year. Individual parents will receive letters/emails containing information regarding their children's internal assessment scores and attendance. Parents are free to contribute their observations and suggestions for their children's growth, which are then incorporated after further discussion with higher authorities. The PTA could also support dedicated teachers by recognizing their work. This manner, both students and teachers will try to improve.

| File Description | Documents |
|---|---|
| Proceedings of parent –teachers meetings held during the year | https://app.conext.in/media/NAAC/MDCRC/2.6.4_A_gXUSAr9.pdf |
| Follow up reports on the action taken and outcome analysis. | https://app.conext.in/media/NAAC/MDCRC/2.6.4_B.pdf |
| Any other relevant information | https://app.conext.in/media/NAAC/MDCRC/2.6.4_B.pdf |

2.7 - Student Satisfaction Survey

2.7.1 - Online student satisfaction survey regarding teaching learning process

DONE

| 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

7

| 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 |
|-----------------------------|-------------------------|
| 11 | 70,000 |

| 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 .

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.pdf |
| Any other relevant information | https://app.conext.in/media/NAAC/MDCRC/3.2.1.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

14

| 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

A. All of the Above

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

| 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

11

| 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**

87

| 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**

48

| 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

765

| 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

- **Students get exposed to different kinds of people through outreach activities conducted by National Service Scheme as**

well as the Department of Public Health Dentistry of Malabar Dental College and Research Centre.

- 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 at Kottikkunnu (C No 32) and Kolathrakunnu (C No 34) Angnawadi Kaladi Panchayat. An oral health awareness class and dental check-up was provided to parents and children.
- In 2023 the authorities of A M L P School, Ayurgreen Ayurveda Hospital, Kavilpadi, A L P School Trikannapuram had appreciated the students who took interest in conducting oral health awareness class and dental check-up.
- In 2022 the students as well as staffs of Public Health Dentistry was appreciated by NSS unit co-ordinator and authorities of various institutions such as AVHSS Ponnani, Majlis Polytechnic College, Malabar Polytechnic College, Government Women's Polytechnic College, Ente Kootukar Samuhya Samithi, AMLP School Pulassery, Pratheeksha Bhavan, IELTC School Of English, NSS Unit AWH College Of Science And Technology etc

| File Description | Documents |
|---|---|
| List of awards for extension activities in the year | https://app.conext.in/media/NAAC/MDCRC/3.4.3_A.pdf |
| e-copies of the award letters | https://app.conext.in/media/NAAC/MDCRC/3.4.3_A.pdf |
| Any other relevant information | https://app.conext.in/media/NAAC/MDCRC/3.4.3_A.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 centre has been organizing and conducting various social responsibility activities among the students, emphasize the responsibility to the public, ethical behavior and need to practice good citizenship. Social awareness is very essential to understand professionalism in the workspace, as well as making it easier to share information, communicate and collaborate with others. Observance of various international days like world cancer day ,world health day, world AIDS day are regularly followed in the institution which helps students to spread awareness on the importance of maintaining individual health as well as their responsibility to maintain the health in society. World No Tobacco Day programs, Anti Drug Abuse programs, Anti Ragging awareness programs to create awareness among students regarding addiction to adverse habits as well as to enlighten their role in intervening in the society to prevent such anti social activities. World environment day celebration was done to take positive environment action to protect nature. International women's day, world health day and international yoga day etc are observed to provide essential knowledge about health, social development of families, communities and country.

| 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 A.pdf |
| Any other relevant information | https://app.conext.in/media/NAAC/MDCRC/3.4.4 B oIkrEnj.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

19

| 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_20QgkZm.pdf |
| Geo tagged photographs | https://app.conext.in/media/NAAC/MDCRC/4.1.1_C_nNaK4B7.pdf |
| Any other relevant information | https://app.conext.in/media/NAAC/MDCRC/4.1.1_D_rrqvWHq.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 lush grass, 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_hFcnIYh.pdf |
| Geo tagged photographs | https://app.conext.in/media/NAAC/MDCRC/4.1.2_C_JzsMTEm.pdf |
| Any other relevant information | https://app.conext.in/media/NAAC/MDCRC/4.1.2_D_EGaRKYW.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 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_AUJjU3C.pdf |
| Any other relevant information | https://app.conext.in/media/NAAC/MDCRC/4.1.3_C_vPdBhnf.pdf |

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

67155130.90

| 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, a laboratory 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 topatients.

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, Metalgrinders, 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 operating dental 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.pdf |
| The list of facilities available for patient care, teaching-learning and research | https://app.conext.in/media/NAAC/MDCRC/Eg_4.2.1_B.pdf |
| Any other relevant information | https://app.conext.in/media/NAAC/MDCRC/4.2.1_D_4rGxbnb.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**75,500**

| 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_mSmMhIY.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****351**

| 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

A. All of the Above

training of students Residential facility for students / trainees at the above peripheral health centers /hospitals Mobile clinical service facilities to reach remote rural locations

| 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. EBSCO host serves both new and experienced researchers with a variety of features to refine search results. From research and acquisition management to subscription services, discovery and analytics, EBSCO provides academic institutions with essential content and resources to ensure success for students, faculty and staff. KOHA includes modules for acquisitions, circulation, cataloging, serials management, authorities, flexible reporting, label printing, multi-format notices, offline circulation for when Internet access is not available and much more.

| File Description | Documents |
|--|---|
| Geo tagged photographs of library facilities | https://app.conext.in/media/4.3.1%20B.pdf |
| Any other relevant information | https://app.conext.in/media/NAAC/MDCRC/4.3.1_C_ZPHWRqV.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_mPzZ9ze.pdf |
| Geotagged photographs of library ambiance | https://app.conext.in/media/NAAC/MDCRC/4.3.2_D_4BqPzbN.pdf |
| Any other relevant information | https://app.conext.in/media/NAAC/MDCRC/4.3.2_D_LrmRs0w.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)

808061

| 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 faculty members 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_Olht7vE.pdf |
| Details of library usage by teachers and students | https://app.conext.in/media/NAAC/MDCRC/4.3.5_C_60EN10x.pdf |
| Any other relevant information | https://app.conext.in/media/NAAC/MDCRC/4.3.5_D_FnCoE8D.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)

16

| 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.

MoodleLMS, 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_sjNpnan.pdf |
| Any other relevant information | https://app.conext.in/media/NAAC/MDCRC/4.4.2_B_6iKgpr1.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)

157653636.96

| 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 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: Institution offers fast, Wi-Fi connected desktop computers in well-equipped classrooms. The classrooms are exclusively used by the students during lecture times.

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 and 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.

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_sKupKYc.pdf |
| Log book or other records regarding maintenance works | https://app.conext.in/media/NAAC/MDCRC/4.5.2_C_bYdDqNC.pdf |
| Any other relevant information | https://app.conext.in/media/NAAC/MDCRC/4.5.2_D_dCOL6TS.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

81

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

5.1.2 - Capability enhancement and development schemes employed by the Institution for students: Soft skill development Language and communication skill development Yoga and wellness Analytical skill development Human value development Personality and professional development Employability skill development

A. All of the Aboe

| File Description | Documents |
|--|---|
| Any other relevant information | View File |
| Link to Institutional website | https://app.conext.in/media/NAAC/MDCRC/5.1.2_A.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

568

| 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.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 | View File |

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

The institution has an active international students cell. KUHS dosent admit international students hence our international student cell focus on NRI students activities and their well being. the cell helps NRI students in yearly renewal of visa and anyother certificate verifications of the students.

| File Description | Documents |
|--------------------------------|---|
| For international student cell | https://app.conext.in/media/NAAC/MDCRC/5.1.4_B_F00qdBZ.pdf |
| Any other relevant information | https://app.conext.in/media/NAAC/MDCRC/5.1.4_B_F00qdBZ.pdf |

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

A. All of the Above

| File Description | Documents |
|--|---|
| Minutes of the meetings of student Grievance Redressal Committee and Anti-Ragging Committee/Cell | View File |
| Circular/web-link/ committee report justifying the objective of the metric | https://app.conext.in/media/NAAC/MDCRC/5.1.5_B_besA3JT.pdf |
| Details of student grievances and action taken (Data template) | View File |
| Any other relevant information | View File |

5.2 - Student Progression

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

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

3

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

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

6

| 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 | View File |

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

3

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

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural

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

21

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

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

Malabar Dental Students Union -DHEEKSHA '22-23 created an everlasting imprint in the mind of MDCians started its journey on 02/11/2022.

The first program of the Union was KUHS C-Zone Inter Collegiate Women's Throwball competition in association with KUHS. Throughout the year, union has conducted a total of 31 programmes and various activities inside and outside of the campus.

The main achievement of the Union was INCEPTRA (ALL KERALA INTERDENTAL ARTS AND ACADEMIC FEST) where more than 15 colleges were participated. It was the most cherished memory of all time, and MDCians bagged the OVERALL CHAMPIONSHIP.

MDCians participated in 9 intercollegiate sports tournaments and 6 intercollegiate arts fests and bagged many championships.

Together we celebrated 1956 [Keralapiravi celebration], World Cup Screening, Frosty Fest [Christmas Celebration], ??????????????- [Fresher's Day], Rang Barse [Holi Celebration], IFTAR MEET, KHAANA PEENA- FOOD FEST, MALABAR PREMIER LEAGUE, Movie Club Inaugurationand movie screening, POLICH'Onam,INTERBATCH ARTS AND SPORTS FEST - KALAAPAM' 23and many more.

THANAL (The Charity Wing) an initiative by DHEEKSHA was a helping hand to many people.

DHEEKSHA signed off on 01/11/23 by revealing the upcoming dream projects - CYCLE BAY and VAGUS (Union Magazine) which will be inaugurated on INCEPTRA 2.0.

| File Description | Documents |
|---|---|
| Reports on the student council activities | https://app.conext.in/media/NAAC/MDCRC/5.3.2_B_vfr12L3.pdf |
| Any other relevant information | https://app.conext.in/media/NAAC/MDCRC/5.3.2_C_WI4QmVp.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

First Alumni meeting was conducted on 15 th June 2022 at Board room . New members were added and duty assigned to each person. A decision for introducing a digital alumni life time membership card was taken on that day and also created WhatsApp group for UG and PG alumni separately.

The next alumni meeting was on 28 th July 2022. Alumni logo design introduced and named DARPAN. Alumni digital membership card introduced with a registration fee of Rs 500. Alumni job portal created.

Alumni executive meeting was held on 18th September 2022 to plan and discuss alumni meet up along with convocation of 2016 BDS batch on 8th October 2022. Two representatives from each batch (2007-2015) participated in that meeting.

A grand alumni meet was conducted on 8 th October 2022 along with the convocation of the 2016 BDS batch, more than 60 Alumni came. They recognised 6 non teaching staff with cash prize and golden cloth. Ms.Femina 2016 BDS batch was honoured with the Shahana memorial award. Then the first batch of MDC (2007) get together was held on 30-07-2023 at Pathfinder hall.

| File Description | Documents |
|--|---|
| Registration of Alumni association | https://app.conext.in/media/NAAC/MDCRC/5.4.1_B_Af5W5to.pdf |
| Details of Alumni Association activities | https://app.conext.in/media/NAAC/MDCRC/5.4.1_B_X3Y0D7I.pdf |
| Frequency of meetings of Alumni Association with minutes | https://app.conext.in/media/NAAC/MDCRC/5.4.1_D_mBXqvx5.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_mBXqvx5.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

D. Any 1 of the Above

| File Description | Documents |
|---|---------------------------|
| List of Alumni contributions made during the year | View File |
| Extract of Audited statements of highlighting Alumni Association contribution | View File |
| Certified statement of the contributions by the head of the Institution | View File |
| Any other relevant information | View File |

GOVERNANCE, LEADERSHIP AND MANAGEMENT**6.1 - Institutional Vision and Leadership**

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

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." This is achieved by the sternous and disciplined hard work of management and faculty to improve the quality of education and thereby enhancing the quality of treatment rendered to the society, hence glorifying the health care approach of the nation to the common people in India. Student affairs are mainly under the governance of student grievance cell, hostel committee and transportation committee. Academic affairs of each student are governed by HOD of respective department and other faculties. Major decisions about the academics are lay out by the respective staffs, which are cross checked by the concerned HOD s and the final decision is taken by the Vice principal and principal which is approved by the vice chairman and chairman.

| File Description | Documents |
|---|---|
| Vision and Mission documents approved by the College bodies | https://app.conext.in/media/6.1.1%20B.pdf |
| Achievements which led to Institutional excellence | https://app.conext.in/media/NAAC/MDCRC/6.1.1_C_ZdkOuN1.pdf |
| Any other relevant information | https://app.conext.in/media/NAAC/MDCRC/6.1.1_C_ZdkOuN1.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 . Malabar dental college is having more than 15 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. Examination committee is one such committee which is headed by chief superintendent and deputy superintendent for the smooth running of examinations. Student affairs are mainly under the governance of student grievance cell, hostel committee and transportation committee. Academic affairs of each students are governed by HOD of respective department and other faculties. Major decisions about the academics are lay out by the respective staffs, which are cross checked by the concerned HOD s and the final decision is taken by the Vice principal and principal which is approved by the vice chairman and chairman.

| File Description | Documents |
|------------------------------------|---|
| Relevant information /documents | https://app.conext.in/media/NAAC/MDCRC/6.2.1_B_wXEeQzr.pdf |
| Any other relevant information | https://app.conext.in/media/NAAC/MDCRC/6.1.1_C_zdkOuNl.pdf |

6.2 - Strategy Development and Deployment

6.2.1 - The Institutional has well defined organisational structure, Statutory Bodies/committees of the College with relevant rules, norms and guidelines along with Strategic Plan effectively deployed. Provide the write-up within 100 - 200 words

The 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. Malabar dental college is having more than 15 active committees which run 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. Examination committee is one such committee which is headed by chief superintendent and deputy superintendent for the smooth running of examinations. Student affairs are mainly under the governance of student grievance cell, hostel committee and transportation committee. Academic affairs of each student are governed by HOD of respective department and other faculties. Major decisions about the academics are lay out by the respective staffs, which are cross checked by the concerned HOD s and the final decision is taken by the Vice principal and principal which is approved by the vice chairman and chairman.

| 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_wXEeQzr.pdf |
| Any other relevant information | https://app.conext.in/media/NAAC/MDCRC/6.2.1_C_zkIZlnS.pdf |
| Organisational structure | https://app.conext.in/media/NAAC/MDCRC/6.2.1_C.pdf |
| Strategic Plan document(s) | https://app.conext.in/media/NAAC/MDCRC/6.2.1_E.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

Malabar dental college , Which runs under Malabar charitable trust edappal , kerala is having a well organized welfare measure strategies for the upliftment and growth of both the teaching and non teaching staffs working in this college1. A fully fledged dispensary is located within the campus. A male Pharmacist and lady pharmacist are available during working hours on all days. One house surgeon, alternatively will visit the dispensary every day and monitor the pharmacy, also this helps them to learn how to manage the pharmacy. Staff members can visit the Dispensary for medical help. Basic medicines are provided for free. 2. The wards of the staff are given admission for further studies like PG course/Diploma course based on merit from out of management Quota . 3. The teaching staff of the Institute has a 'Faculty Club' wherein all members of the faculty are members of the club. They conduct cultural programs and have an annual get together with the family members. The non-teaching staff have an Association which organizes certain holiday trips for the members. Faculty club and Non-teaching staff Association represent their grievances to the management through grievence cell and seek redressal from management.

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

4

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

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

2

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

317

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

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

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 . For the institute effective communication between employee and employer is very important. Through the performance appraisal system followed here, the employer can understand and accept skills of subordinate. The main objective of performance appraisal includes 1. Maintaining steady records in order to determine compensation packages , wage structure, salary raise etc. 2. To identify the strength and weakness of employee, to place right men on right job. 3. To maintain and access the potential present in a person for future growth and development. 4. To provide a feed back to employer regarding their performance and related states. 5. To serve as a basis for inferring working habits of employee. 6. Performance appraisal helps in charting out the promotion programs for efficient employers, compensation packages which include benefits, high salary rates, extra benefits and allowances

| File Description | Documents |
|--------------------------------|---|
| Performance Appraisal System | https://app.conext.in/media/NAAC/MDCRC/6.3.5_B.pdf |
| Any other relevant information | https://app.conext.in/media/NAAC/MDCRC/6.3.5_B.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 Centre 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 the funds are for the following activities. The major percentage of the funds are used for purchasing materials and instruments required for each department .The basic requirements like gloves , mask, headcap etc all comes under this and also for the maintenance of the instruments. There is a transportation facility for students,staffs and patients. This includes two buses which are running two times daily,morning and evening and jeep facility for every one hour for the transportation of the patients. There is also transportation facilities for camps,postings and non academic

needs for the students. There is also a total free accommodation facilities for staffs and hostel facilities for students who are far from home. Only minimum amount is collected from students for this. Funds are also utilized for maintaining and promoting agriculture and ecogarden in the premises of campus. Funds are also utilized for conducting several exams in a year for the students and special coaching classes are given for weak students for uplifting them.

| 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.pdf |
| Procedures for optimal resource utilization | https://app.conext.in/media/NAAC/MDCRC/6.4.1_C.pdf |
| Any other relevant information | app.conext.in/media/NAAC/MDCRC/6.4.1_C.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

Malabar dental college has been lending hands to several organizations including orphanages, old age homes and needy faculties . Other college expenses include electricity charges , hostel expenses , loan expenses, fuel expenses for transportation and to run the generators in the college and hostel premises. Salary and allowance is being given to teaching and nonteaching staffs and labourers. This depends on their working hours, quality and quantity of their work. Also monthly stipend is given to all the students who are doing internship. Tution fee is the main source of income from both undergraduates and post graduates students. Fee is collected yearly and on merit basis, NRI and management fee. The discount received from the government also helps to save our income. Income of the college also comes from the SCST hostel and tution fee which is credited to the account from the government. No extra fee is collected from SC ST students personally and the facilities provided to the students. The hostel fee hike is minimal and is done in yearly basis.

| File Description | Documents |
|--|---|
| Documents pertaining to internal and external audits for the last year | https://app.conext.in/media/NAAC/MDCRC/6.2.2_C.pdf |
| Any other relevant information | /app.conext.in/media/NAAC/MDCRC/6.2.2_C.pdf |

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

| Funds/grants received from government bodies (INR in Lakhs) | Funds/grants received from nongovernment bodies (INR in Lakhs) |
|---|--|
| Nil | 63,000 |

| 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 | No File Uploaded |

6.5 - Internal Quality Assurance System

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

The 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.pdf |
| Minutes of the IQAC meetings | https://app.conext.in/media/NAAC/MDCRC/6.5.1_C_zDwedW3.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 | View File |
| Certificate of completion/participation in programs/ workshops/ seminars specific to quality improvement | View File |
| Information as per Data template | View File |
| Any other relevant information | View File |
| <p>6.5.3 - The Institution adopts several Quality Assurance initiatives. The Institution has implemented the following QA initiatives: Regular meeting of Internal Quality Assurance Cell (IQAC) Feedback from stakeholder collected, analysed and report submitted to college management for improvements Organization of workshops, seminars, orientation on quality initiatives for teachers and administrative staff. Preparation of documents for accreditation bodies (NAAC, NBA, ISO, NIRF, NABH, NABL etc.,)</p> | <p>A. All of the Above</p> |
| | |

| File Description | Documents |
|---|---|
| Information as per Data template | View File |
| Annual report of the College | View File |
| Minutes of the IQAC meetings | View File |
| Copies of AQAR | https://mdcrc.edu.in/AQAR%202021-2022.pdf |
| Report of the feedback from the stakeholders duly attested by the Board of Management | View File |
| Report of the workshops, seminars and orientation program | View File |
| Copies of the documents for accreditation | View File |
| Any other relevant information | View File |

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

4

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

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

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 | Nil |
| 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/media/NAAC/MDCRC/7.1.2_A.pdf |
| Any other relevant information | https://app.conext.in/media/NAAC/MDCRC/7.1.2_A.pdf |

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

B. Any 3 or 4 of the Above

| File Description | Documents |
|---|---|
| Geotagged Photos | https://app.conext.in/media/NAAC/MDCRC/7.1.3_C.pdf |
| Installation receipts | No File Uploaded |
| Facilities for alternate sources of energy and energy conservation measures | View File |
| Any other relevant information | View File |

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

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).

E-WASTE MANAGEMENT

The E Waste are given to the desired centers under authorisation and ensures better disposal. we hand over all these materials to a scrap dealer at pattambi named Basheer in every week.

WATER RECYCLING SYSTEM

Collection, Preliminary Treatment, Primary Treatment, Secondary Treatment, Tertiary Treatment, Water Reuse **HAZARDOUS CHEMICALS-** Identification and Classification, Storage, Transportation, Use and Handling, Disposal **RADIOACTIVE WASTE MANAGEMENT-** Classification, Storage, Transportation, Treatment and Conditioning, Disposal.

| File Description | Documents |
|--|---|
| Relevant documents like agreements/MoUs with Government and other approved agencies | Nil |
| Geotagged photographs of the facilities | https://app.conext.in/media/NAAC/MDCRC/7.1.4_A_KHmXsP1.pdf |
| Any other relevant information | app.conext.in/media/NAAC/MDCRC/7.1.4_A_KHmXsP1.pdf |
| 7.1.5 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus | A. Any 4 or all of the above |
| File Description | Documents |
| Geotagged photos / videos of the facilities | https://app.conext.in/media/NAAC/MDCRC/7.1.5_A_FlnWxOT.pdf |
| Installation or maintenance reports of Water conservation facilities available in the Institution | No File Uploaded |
| Any other relevant information | View File |
| 7.1.6 - Green campus initiatives of the Institution include: Restricted entry of automobiles Battery-powered vehicles Pedestrian-friendly pathways Ban on use of plastics Landscaping with trees and plants | B. Any 4 of the Above |

| File Description | Documents |
|---|---------------------------|
| Geotagged photos / videos of the facilities if available | Nil |
| Geotagged photo Code of conduct or visitor instruction displayed in the institution | No File Uploaded |
| Any other relevant information | View File |
| Reports to be uploaded (Data Template) | 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 Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

B. Any 4 of the Above

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

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

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 2022 and Republic Day on 26/01/2023 with various Programms. Onam and Teacher's day were celebrated at Malabar Dental College & Research Centre on 6th September 2022, which was organised by Endellion (MDSU 2021-2022) 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 -2022 at Ponnani Block Panchayath premises. Kerala Piravi 2022 was also celebrated in our college on NOV 1ST 2022. Department of Pediatric and Preventive Dentistry had celebrated Children's Day on 14 /11/22. Christmas was celebrated at Malabar Dental College & Research Centre on Dec 16 2022 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/media/NAAC/MDCRC/7.1.8_A.pdf |
| Any other relevant information/documents | https://app.conext.in/media/NAAC/MDCRC/7.1.8_A.pdf |

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

D. Any 1 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://mdcrc.edu.in/code-of-conduct.html |
| 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 | View File |
| Institutional data in Prescribed format (Data Template) | View File |

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

Malabar dental college organizes various professional ethics programs for students, and employees separately. Department of Public Health Dentistry, Malabar Dental College and Research Centre in association with Endellion 2k21 (Malabar Dental Students Union) had observed Oral Hygiene Day on 1/08/22. To commemorate the World Breastfeeding Week; Women Empowerment Cell has organising an online talk on Breastfeeding and Dental Health by Dr. Tinet Mary Augustine. On the Occasion of "World Heart Day" the Department of Periodontology; conducted a webinar on "Heart disease it can happen at any age". World Anatomy Day was celebrated on 15-10-2022 in the department of Anatomy, Malabar dental college and research centre on the theme 'EXPLORING ANATOMY THROUGH SKILL' On the occasion of World Trauma Day a session on "Importance of World Trauma Day " was organised by Basic Sciences in association with the Dept of Oral and Maxillofacial Surgery for First year BDS students and DORA students. The Department of Public Health Dentistry had organised an "Awareness Class on Management of AIDS patients in a Dental Office". Women empowerment cell of MDCRC celebrated International Women's day on 08/03/2023. On account of the World Health Day Observance 2023, Department of Public Health Dentistry, MDCRC had organised a session on " Adolescent Gynecology " by Dr Lipi Madhusudanan,. Nature club celebrated the

"World Environment Day 2023" on 5th June at the College**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/media/NAAC/MDCRC/7.2.1_B_iBBtBJb.pdf |
| Any other relevant information | conext.in/media/NAAC/MDCRC/7.2.1_B_iBBtBJb.pdf |

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution during the year in one area distinctive to its

priority and thrust within 100 - 200 words

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, OPG-SOFTWARE.

Patient data security is also given utmost important digitally through DENSOFT 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/media/NAAC/MDCRC/7.3.1_C_hb2aswf.pdf |
| Any other relevant information | app.conext.in/media/NAAC/MDCRC/7.3.1_C_hb2aswf.pdf |

DENTAL PART

8.1 - Dental Indicator**8.1.1 - NEET percentile scores of students enrolled for the MBBS programme for the preceding academic year**

| Number of students enrolled for the MBBS programme during the preceding academic year | Range of NEET percentile scores Mean NEET percentile score SDNEET percentile score | Mean NEET percentile score | SDNEET percentile score |
|---|--|----------------------------|-------------------------|
| 69 | range - 47.9, mean - 189, SD - 23.95 | 189 | 23.95 |

| 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

INTRODUCTION: Preclinical training ensures that the students gain better theoretical knowledge and clinical skills prior to their entry to the clinics. The institution has preclinical labs in the following departments. They are Prosthodontics, Conservative Dentistry and Endodontics, Orthodontics and Paedodontics.

PRECLINICAL PROSTHO LAB: The preclinical Prosthodontic lab has a capacity to accommodate 100 students, providing them with individual workspaces.. The students are given demonstrations and training on articulation of casts, teeth arrangement and taught to manipulate alginate, impression compounds and waxes.

PHANTOM HEAD LAB: Preclinical training on the tooth preparation for metal ceramic and all ceramic crowns are also given in the phantom head lab. Demonstration and training are given on how to

keep a matrix band, retainer and wedges. After the completion of plaster model exercises, the students are made to work on typhodont models articulating on phantom heads.

PRECLINICAL CONSERVATIVE DENTISTRY&ENDODONTICS: In the preclinical laboratory for the Department of Conservative Dentistry and Endodontics, the students initially do the cavity preparations on plaster models.

PRECLINICAL ORTHODONTICS LAB: The students are taught wire bending exercises, in the Department of Orthodontics. They start with straightening of wire and later fabrication of appliances.

| 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

The following orientation courses were conducted in Malabar Dental College and Research Center, Manoor on May 2022 – June 2023 are followed below;

- 1.White coat ceremony for 1st BDS on 15.06.2022
- 2.DISHA-Orientation programme for 3rd BDS on 01.09.2022
- 3.DISHA-Orientation programme for INTERNS on 27.09.2022
- 4.DISHA-Orientation programme for PGs (2022 batch) on 27.12.2022
- 5.Orientation programme for undergraduates (2022 batch) on 28.12.2022
- 6.NEET-MDS Orientation programme on 31.03.2023
- 7.DISHA-Orientation programme for INTERNS on 04.04.2023
- 8.White coat ceremony for 1st BDS on 05.04.2023
- 9.Toppers Talk on 06.04.2023
- 10.DM and DORA Orientation programme (2023 batch) on 18.04.2023
- 11.Carrier Guidance Programme for INTERNS on 02.05.2023
- 12.UG Pathfinder season conducted on 21.06.2023-23.06.2023.

| File Description | Documents |
|-----------------------|---|
| Orientation circulars | https://app.conext.in/media/NAAC/MDCRC/8.1.4_B.pdf |
| Programme report | https://app.conext.in/media/NAAC/MDCRC/8.1.4_C.pdf |

8.1.5 - The students are trained for using High End Equipment for Diagnostic and therapeutic purposes in the Institution. Cone

B. Any 5 or 6 of the Above

| 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 | |
|---|----------------------------|
| File Description | Documents |
| Invoice of Purchase | View File |
| Usage registers | View File |
| Geotagged photos of the facilities, and list of studentstrained in the opted facilities | View File |
| Institutional Data in Prescribed Format (Data Template) | View File |
| 8.1.6 - Institution provides student training in specialized clinics and facilities for care and treatment such as: Comprehensive / integrated clinic Implant clinic Geriatric clinic Special health care needs clinic Tobacco cessation clinic Esthetic clinic | A. All of the Above |
| File Description | Documents |
| Certificate from the principal/competent authority | View File |
| Geotagged photos of the facilities, and list of students trained in the opted facilities | View File |
| Any other relevant information | View File |
| Institutional Data in Prescribed Format (Data Template) | View File |
| 8.1.7 - Number of full-time teachers who have acquired additional postgraduate Degrees/Diplomas/Fellowships beyond the eligibility requirements from recognized centers/universities in India or abroad. (Eg: AB, FRCS, MRCP, FAMS, FAIMER & IFME, Fellowships, Ph D in Dental Education etc.) during the year | |
| 2 | |

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

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

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. Postings in dental clinical departments focus on training the students in different competencies of dental surgery which includes Case history recording, processing and interpretation of radiographs, restoration of decayed teeth with suitable restorative material in patients, providing oral prophylaxis, replacement of missing tooth by means of complete/partial denture, tooth preparation for fixed partial denture, to be able to perform root canal treatment in anterior teeth, ability to deliver local anesthesia and perform tooth extraction. 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.

| 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/media/8.1.8%20A.pdf |
| Geotagged photographs of the objective methods used like OSCE/OSPE | https://app.conext.in/media/8.1.8%20A.pdf |
| List of competencies | https://app.conext.in/media/8.1.8%20A.pdf |
| Any other relevant information | https://app.conext.in/media/8.1.8%20A.pdf |

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

| | |
|--|--|
| Number of students admitted in the first year of the teaching programmes during the year | Number of First year students administered immunization /prophylaxis |
| 69 | 37 |

| 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 graduate attributes developed by the college are; Broad

knowledge of normal structure and function leads to understanding if disease with medical and dental management, prevention and treatment. Undertake oral and dental health care of the patients of all ages. To know the influence of social behavioral environmental and economic factors on oral and health care. Being a member of the health care team delivering medical and oral health care particularly among the rural population. Scientific advancement of any profession is based largely on continuous research activity. Self-centric learning for upgrading of dental science. Graduate able and competent to recognize and diagnose dental and oral disease to undertake dental treatment and advice on prevention. Recognize physical and mental illness dealing with emergencies interaction with patients and various professional colleagues. Skill developed for general dental practice for extraction and minor oral surgical procedures.

| File Description | Documents |
|--|---|
| Dental graduate attributes as described in the website of the College. | https://app.conext.in/media/NAAC/MDCRC/8.1.10_B.pdf |
| Any other relevant information. | https://app.conext.in/media/NAAC/MDCRC/8.1.10_B.pdf |

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

7774400

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

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

The 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 programs such as those that would enhance their skills in student teaching. KUHS and several universities have instituted

programs which are aimed at training faculty to develop their teaching skills. These programs 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 lead 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 is to promote the awareness among the fraternity about the

need for provisional updating 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_managements/naacfiles/128/change/?changelist_filters=criteria_id_exact%3D567 |
| 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_managements/naacfiles/128/change/?changelist_filters=criteria_id_exact%3D567 |
| Any other relevant information | https://app.conext.in/manager/document_managements/naacfiles/128/change/?changelist_filters=criteria_id_exact%3D567 |