# YEARLY STATUS REPORT - 2023-2024

| Part A | |
|---|---|
| **Data of the Institution** | |
| **1.Name of the Institution** | MAR BASELIOS CHRISTIAN COLLEGE OF ENGINEERING AND TECHNOLOGY |
| • Name of the Head of the institution | Dr. V. I. GEORGE |
| • Designation | PRINCIPAL |
| • Does the institution function from its own campus? | Yes |
| • Phone no./Alternate phone no. | 04869233571 |
| • Mobile No: | 9448548101 |
| • Registered e-mail | principal@mbcpeermade.com |
| • Alternate e-mail | principal@mbcpeermade.com |
| • Address | Peermade, Pallikunnu P.O |
| • City/Town | IDUKKI |
| • State/UT | KERALA |
| • Pin Code | 685531 |
| **2.Institutional status** | |
| • Affiliated / Constitution Colleges | Affiliated |
| • Type of Institution | Co-education |
| • Location | Rural |

| | |
|---|---|
| • Financial Status | **Self-financing** |
| • Name of the Affiliating University | **A.P.J. Abdul Kalam Technological University** |
| • Name of the IQAC Coordinator | **Resmara S** |
| • Phone No. | **9446224393** |
| • Alternate phone No. | **9656831212** |
| • Mobile | **9446224393** |
| • IQAC e-mail address | **iqac@mbcpeermade.com** |
| • Alternate e-mail address | **resmaras@mbcpeermade.com** |
| **3.Website address (Web link of the AQAR (Previous Academic Year)** | [https://www.mbcpeermade.com/IQAC/About-IQAC/26](https://www.mbcpeermade.com/IQAC/About-IQAC/26) |
| **4.Whether Academic Calendar prepared during the year?** | **Yes** |
| • if yes, whether it is uploaded in the Institutional website Web link: | [https://www.mbcpeermade.com/IQAC/About-IQAC/26](https://www.mbcpeermade.com/IQAC/About-IQAC/26) |

**5.Accreditation Details**

| Cycle | Grade | CGPA | Year of Accreditation | Validity from | Validity to |
|---|---|---|---|---|---|
| **Cycle 1** | **B++** | **2.88** | **2021** | **02/02/2021** | **01/02/2026** |

| | |
|---|---|
| **6.Date of Establishment of IQAC** | **17/01/2017** |

**7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,**

| Institutional/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 | 1 | |
|---|---|---|
| • Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? | Yes | |
| • If No, please upload the minutes of the meeting(s) and Action Taken Report | No File Uploaded | |
| 10.Whether IQAC received funding from any of the funding agency to support its activities during the year? | No | |
| • If yes, mention the amount | | |

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

Plans implemented to improve the academic result. Given training of online teaching methodology to all faculty members by Google Classroom and Google Meet. As per the suggestion of IQAC, the placement training department implemented training for students from the first year onwards. Scholarships were given to meritorious as well as financially poor students.

**12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year**

| Plan of Action | Achievements/Outcomes |
|---|---|
| Applied for NBA Accreditation | Received NBA Accreditation in August 2021 |
| Proper Assessment of OBE Implementation | Revised formats are implemented for auditing academic activities based on OBE. |
| Purchasing software for effective calculation of OBE attainment. | Software Purchased, Successfully implemented. |

| 13.Whether the AQAR was placed before statutory body? | No |
|---|---|
| • Name of the statutory body | |

| Name | Date of meeting(s) |
|------|--------------------|
| Nil | Nil |

**14.Whether institutional data submitted to AISHE**

| Year | Date of Submission |
|------|--------------------|
| 2023 | 20/11/2024 |

**15.Multidisciplinary / interdisciplinary**

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

**17.Skill development:**

Following are the Skilled development Courses 1.Building Information Modelling (BIM) 2. Auto CADD 3. Ansys 4. Python 5. Java 6. Arduino Uno 7. MatLab 8. Web Development

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

Special induction training Program imparted to the newly admitted students to upgrade their language skills. Awarness regarding local Culture and architecture is created by organising Camps. Many Cultural activities like SWASTIKA & THANDAVA are Organised.

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

Much focus is kept on the Outcome Based Education. All the end of every Semester the knowledge gained by students is evaluated by university end semester examination in both theory and practical. Community service project is introduced as mandatory for students for select a village community service projects and it is evaluated by the internal evaluation committee at college level and the projects in the form of reports along with the individual presentation. Encouraging each students as to under go a short time and long time courses during their graduation program. Many skill development and addon courses are introduced to ubgrade the skills of students in selected fields.

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

# Extended Profile

## 1.Programme

| 1.1 Number of courses offered by the institution across all programs during the year | **533** |
|---|---|

| File Description | Documents |
|---|---|
| Data Template | No File Uploaded |

## 2.Student

| 2.1 Number of students during the year | **637** |
|---|---|

| File Description | Documents |
|---|---|
| Data Template | No File Uploaded |

| 2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year | **60** |
|---|---|

| File Description | Documents |
|---|---|
| Data Template | No File Uploaded |

| 2.3 Number of outgoing/ final year students during the year | **148** |
|---|---|

| File Description | Documents |
|---|---|
| Data Template | No File Uploaded |

## 3.Academic

| 3.1 Number of full time teachers during the year | **60** |
|---|---|

| File Description | Documents |
|---|---|
| Data Template | [View File]() |

| 3.2 | **60** |
|---|---|
| Number of Sanctioned posts during the year | |

| File Description | Documents |
|---|---|
| Data Template | [View File](#) |

## 4.Institution

| 4.1 | **25** |
|---|---|
| Total number of Classrooms and Seminar halls | |
| 4.2 | **204.7** |
| Total expenditure excluding salary during the year (INR in lakhs) | |
| 4.3 | **360** |
| Total number of computers on campus for academic purposes | |

# Part B

## CURRICULAR ASPECTS

### 1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

APJAKTU publish academic calendar before the commencement of regular academics. A detailed academic calendar of the institution which includes all important dates of curricular, co curricular and extra-curricular activities is prepared and gets approved by the academic council. In line with above, all programme offering departments prepare their academic calendar showing variousdepartment-level activities.The institution has a standard Course Diary which comprises of Time Table, Syllabus & Course mapping, Course plan, Assignments & Tutorial details, Subject coverage, Attendance, Continuous Internal Evaluation details and Attainment.

A class committee with student representatives and faculty members is constituted for all classes. The committee meets at least twice during a semester. The suggestions and decisions of the committee are forwarded to the Principal by the Chairman for further action. MBCCET follows a systematic Faculty Advisory System which supports the overall academic process such as mentoring, discipline, industrial visits, Add-on courses etc. The student's academic

**progress is evaluated using various assessment tools like tests, assignments and tutorials. The institution follows Revised Blooms Taxonomy (RBT) for the evaluation.**

| File Description | Documents |
|---|---|
| Upload relevant supporting document | [View File](#) |
| Link for Additional information | **Nil** |

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

**The Academic Calendar provides the basic source of information and planner for the students, faculty members, support staff, administration, and management. The Core Committee members of the College prepare Academic Calendar by considering the prescribed guidelines and regarding the calendar provided by APJ Abdul Kalam Technological University. Academic Calendar forms the strong foundation of all academic activities and adheres to the vision and mission of Mar Baselios Christian College of Engineering and Technology, Peermade. Publication of the Academic Calendar begins before the commencement of the academic session. The Coordinators take into consideration the feedback from students, teachers,alumni, parents, and other stakeholders while preparing the Academic calendar. It is placed to the college executive council through IQAC for final approval. The Academic Calendar has displayed on College Notice Board, website, and prospectus. The Academic Calendar provides the following Working Days**

**Curricular Activities**

**Co-curricular Activities**

**Extracurricular Activities**

| File Description | Documents |
|---|---|
| Upload relevant supporting documents | [View File](#) |
| Link for Additional information | **Nil** |

**1.1.3 - Teachers of the Institution participate in following activities related to curriculum** | **A. All of the above** |

**development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs  Design and Development of Curriculum for Add on/ certificate/ Diploma Courses  Assessment /evaluation process of the affiliating University**

| File Description | Documents |
|---|---|
| Details of participation of teachers in various bodies/activities provided as a response to the metric | [View File](#) |
| Any additional information | **No File Uploaded** |

## 1.2 - Academic Flexibility

**1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented**

**1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented**

**61**

| File Description | Documents |
|---|---|
| Any additional information | [View File](#) |
| Minutes of relevant Academic Council/ BOS meetings | **No File Uploaded** |
| Institutional data in prescribed format (Data Template) | **No File Uploaded** |

**1.2.2 - Number of Add on /Certificate programs offered during the year**

**1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)**

**14**

| File Description | Documents |
|---|---|
| Any additional information | View File |
| Brochure or any other document relating to Add on /Certificate programs | **No File Uploaded** |
| List of Add on /Certificate programs (Data Template ) | **No File Uploaded** |

## 1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

**259**

## 1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

**259**

| File Description | Documents |
|---|---|
| Any additional information | View File |
| Details of the students enrolled in Subjects related to certificate/Add-on programs | **No File Uploaded** |

## 1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

**MBCCET is dedicated to foster a healthy environment for the students. It appears that the curriculum designed by the affiliating University does include many of the subjects which address the aforesaid cross-cutting issues. As an affiliatedCollege, the MBCCET doesn't have much space in the framing of the curriculum and syllabus. The institution takes initiative to conduct various programs under different cells & committees to address these issues. Women Cell Activities: In MBCCET under the banner of Women Cell, various programs such as seminars, invited talks, etc. are conducted for students and staff which ultimately focus on the importance of gender equality. Involvement of NSS Unit: The institution also has a vibrant NSS unit which volunteers many issues of high importance for environmental sustainability like, Plastic waste eradication awareness program, Solid waste disposal, E-waste and its hazards, Plantation drives, etc. Green Initiatives: MBCCET's commitment to a green environment is substantiated by the activities of the Eco Club**

which conducts green audits involving students and staff. With these initiatives, most of the cross-cutting issues are addressed through the courses in the curriculum or conducting programs outside the curriculum.

| File Description | Documents |
|---|---|
| Any additional information | View File |
| Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum | No File Uploaded |

## 1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

326

| File Description | Documents |
|---|---|
| Any additional information | View File |
| Programme / Curriculum/ Syllabus of the courses | No File Uploaded |
| Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses | No File Uploaded |
| MoU's with relevant organizations for these courses, if any | No File Uploaded |
| Number of courses that include experiential learning through project work/field work/internship (Data Template) | No File Uploaded |

## 1.3.3 - Number of students undertaking project work/field work/ internships

166

| File Description | Documents |
|---|---|
| Any additional information | View File |
| List of programmes and number of students undertaking project work/field work/ /internships (Data Template) | **No File Uploaded** |

## 1.4 - Feedback System

| 1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni | **A. All of the above** |
|---|---|

| File Description | Documents |
|---|---|
| URL for stakeholder feedback report | View File |
| Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload) | **No File Uploaded** |
| Any additional information(Upload) | **No File Uploaded** |

| 1.4.2 - Feedback process of the Institution may be classified as follows | **A. Feedback collected, analyzed and action taken and feedback available on website** |
|---|---|

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| URL for feedback report | https://www.mbcpeermade.com/UserFiles/MBC/file/Home/Important_links/Feedback/Annual_Report_2023_24.pdf |

## TEACHING-LEARNING AND EVALUATION

## 2.1 - Student Enrollment and Profile

### 2.1.1 - Enrolment Number Number of students admitted during the year

### 2.1.1.1 - Number of sanctioned seats during the year

**420**

| File Description | Documents |
|---|---|
| Any additional information | View File |
| Institutional data in prescribed format | No File Uploaded |

## 2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

## 2.1.2.1 - Number of actual students admitted from the reserved categories during the year

**12**

| File Description | Documents |
|---|---|
| Any additional information | View File |
| Number of seats filled against seats reserved (Data Template) | No File Uploaded |

## 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

The Institute always gives special care for improving the performance efficiency of slow learners. In the case of advancedlearners, proper guidance is provided by the Institute members to attain higher levels of learning experience and improve leadership skills. Every year, a well-planned induction program is conducted to motivate newly admit and familiarize them with the university curriculum and the resources available at the institute. Chief Faculty Advisor/Faculty Advisors (CFA/FA) identify the slow learners and advanced learners in every batch by conducting, internal exams, assignments, etc. CFA/FAs categorize advanced and slow learning students based on their academic performance. Students who secure marks below 50% are considered slow learners. For enhancing the performance of slow learners, remedial classes are conducted. In these sessions, slow learners are supported for solving previous year question papers and will be encouraged to do more tutorial problems. A remedial test will be conducted for assessing the improvement level of slow learners at the end of the special coaching. Advanced learners are encouraged to attend knowledge developing events such as NPTEL courses, webinars, nationallevel workshops, technical competitions,

**national/international conferences, etc.**

| File Description | Documents |
|---|---|
| Link for additional Information | **Nil** |
| Upload any additional information | **No File Uploaded** |

## 2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

| Number of Students | Number of Teachers |
|---|---|
| **Nil** | **60** |

| File Description | Documents |
|---|---|
| Any additional information | [View File](#) |

## 2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

**Being an Affiliated college of KTU, our involvement in the design of curriculum and syllabus is minimal or null. However Institute takes maximum measures to foster the students to be most responsible citizens of our nation.Teaching learning methods adopted by the faculty members include, lecture modes, interactivemodes, project based learning, computer assisted learning, experiential learning, tutorial sessions etc. The teaching learning activities are made effective through illustration and special lectures. To acquire first-hand knowledge on the subjects and current practices, students are engaged in various activities rather than class room lectures viz. Industrial Visits.In our laboratories, the groups are formed and the experiments are conducted in cycle bases. This will help to concrete their theoretical knowledge and the we also motivate the advanced learners to support the slow learners to follow peer to peer learning. Communication skills training are provided to students during Language lab sessions. Software is effectively used to train students to acquire proficiency in listening, speaking, reading and writing. The institution has installed Wi-Fi on the campus to support the educational activities of the inmates. Summer Internships are considered as an important career stepping stone at MBC College of Engineering and Technology.**

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Link for additional information | Nil |

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

(ICT) tools are usedto explore, analyze, optimize and exchange information. Teachers are combining traditional methods with technology for efficient delivery of information. ICT enabled teaching uses Wi-Fi enabled class rooms with projector, E-learning materials. The institution adopts ICT enabled tools to enhance the teaching-learning process by using LCD projectors for Classes, seminars and workshops.ICT can be provided to give students quick access to ideas and experiences, from a wide range of people, communities and cultures. Teaching and learning are activities that contribute to the improvement of student learning and it include use of ICT. Following are the best practices undertaken by the faculty members for improving teaching and learning experience: a. Google Classroom b. In addition to chalk and talk method, teachers use Power Point Presentations to expose students to learning. c.Thestudents are also advised to use computer software packages for their projects. d. MOOC courses.

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Provide link for webpage describing the ICT enabled tools for effective teaching-learning process | https://www.youtube.com/watch?v=4KYh36qydAM&t=23s |

**2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year )**

**2.3.3.1 - Number of mentors**

52

| File Description | Documents |
| --- | --- |
| Upload, number of students enrolled and full time teachers on roll. | [View File](#) |
| Circulars pertaining to assigning mentors to mentees | **No File Uploaded** |
| mentor/mentee ratio | **No File Uploaded** |

## 2.4 - Teacher Profile and Quality

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

**60**

| File Description | Documents |
| --- | --- |
| Full time teachers and sanctioned posts for year (Data Template) | [View File](#) |
| Any additional information | **No File Uploaded** |
| List of the faculty members authenticated by the Head of HEI | **No File Uploaded** |

## 2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

## 2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

**4**

| File Description | Documents |
| --- | --- |
| Any additional information | [View File](#) |
| List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template) | **No File Uploaded** |

## 2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

## 2.4.3.1 - Total experience of full-time teachers

**465**

| File Description | Documents |
|---|---|
| Any additional information | [View File](#) |
| List of Teachers including their PAN, designation, dept. and experience details(Data Template) | **No File Uploaded** |

## 2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

**The internal examination dates are frozen in the beginning of the semester in academic council meeting and is shown in the college academic calendar. The evaluation process bears such a transparency that the answer scripts are returned to the students for their verification and if any discrepancy students can easy approach the course faculty for clarification based on the scheme. Various committee involved in the whole process are internal examination committee which deals the complete conduct of the examination, department question paper scrutiny committee that constituted in the departments with HOD and senior staffs to ensure the standards of the question paper as pre revised blooms taxonomy. Internal marks finalization committee which is also constituted in each department to finalize the internal marks andto address the grievances if any. MBCCET conducts two series tests of 50 marks each which will be later normalized to 25 marks for the final evaluation .Two assignments will be given for each course which is then together normalized to 15 marks for the internal evaluationand 10 marks for the attendance.**

| File Description | Documents |
|---|---|
| Any additional information | **No File Uploaded** |
| Link for additional information | **Nil** |

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

**The students are communicated about series tests through academic calendar at the starting of the semester. The answer papers are corrected and distributed to the students withinstipulated time from the conduction of the series test. The grievances raised in the series tests are solved through the exam cell. Those students who were not able to write the series exams under any medical claims**

were allowed to attend the remedial exams after giving the medical certificate after being verified by the CFA, HOD and finally sanctioned by principal.If any grievences, respective subject staff will take necessary action to solve it. If any student is unable to write any exam due to unavoidable situations, will have to make a request to subject staff, CFA and HOD for conducting retest. The students are allowed to claim for the internal mark and attendance if any mistakes are found. Students can raise grievances for attendance shortage and internal mark in the grievance cell and the required steps are taken.

| File Description | Documents |
|---|---|
| Any additional information | No File Uploaded |
| Link for additional information | Nil |

## 2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

Program Outcomes (POs) represents the knowledge, skills and attitudes the students should have at the end of a course completion of their respective engineering program. These are set by NBA in line with Graduate Attributes.Program Specific Outcomes (PSOs) are statements that describe what the graduates of a specific engineering program should be able to do. PSOs are formulated by the respective department's advisory committee which has representation from all the stake holders such as Alumni, Parents, Industry representation, Faculty etc. Committee receives suggestions/ feedbacks from the stake holders and finalizes the PSO. If required the PSOs are liable to change or modified as the case may be in future having held committee meeting. Course Outcomes (COs) gives the resultant knowledge and skills the student acquires at the end of each course. It defines the cognitive processes a course provides. COs are framed at department Advisory board (DAB) meetings which has representation from all stake holders. COs are framed for each course in the DAB meetings. The course outcomes and their mapping with program outcomes and program specific outcomes are elaborately discussed and derived by the course committee members. Similar manner COs are prepared for the laboratory classes also.

| File Description | Documents |
|---|---|
| Upload any additional information | **No File Uploaded** |
| Paste link for Additional information | **Nil** |
| Upload COs for all courses (exemplars from Glossary) | **No File Uploaded** |

**2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.**

**POs of the programs are derived from the Graduate Attributes and set by NBA clearly which consists of well-defined 12 POs. COs and PSOs are set by the Department Advisory Board or Committee, which has representation of all stake holders, This Committed having discussed in various levels and having assessed feedbacks finalizes the COs and PSOs. For COs Assessment: The assessments are mainly categorized in to two Direct Assessment and Indirect Assessment. In Direct Assessments the performance of the students is evaluated through Internal assessment which include Internal tests, Assignments/Tutorials, Seminars, Projects, Attendance, Lab Assignments etc. and external method which include End semester University examination, Project Evaluation & Laboratory exams , Initially itself each CO will be mapped with POs and PSOs withindicators like strong, mild and poor like that. Similarly each question of the internal test will be mapped with COs. For POs & PSOs Assessment: . In Direct method which is a reflection of students' performance in their internal /external evaluation, using the already mapped CO-PO matrix and the CO attainments figures average PO attainment is calculated first. Normally a weightage of 80% to direct assessment and 20% for indirect assessment is fixed by the college IQAC.**

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for Additional information | **Nil** |

**2.6.3 - Pass percentage of Students during the year**

**2.6.3.1 - Total number of final year students who passed the university examination during the year**

**75**

| File Description | Documents |
|---|---|
| Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template) | [View File](#) |
| Upload any additional information | **No File Uploaded** |
| Paste link for the annual report | **Nil** |

**2.7 - Student Satisfaction Survey**

**2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)**

https://www.mbcpeermade.com/UserFiles/MBC/file/Home/Important_links/Feedback/Annual_Report_2023_24.pdf

**RESEARCH, INNOVATIONS AND EXTENSION**

**3.1 - Resource Mobilization for Research**

**3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)**

**3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)**

**0.843**

| File Description | Documents |
|---|---|
| Any additional information | [View File](#) |
| e-copies of the grant award letters for sponsored research projects /endowments | **No File Uploaded** |
| List of endowments / projects with details of grants(Data Template) | **No File Uploaded** |

**3.1.2 - Number of departments having Research projects funded by government and non government agencies during the year**

**3.1.2.1 - Number of departments having Research projects funded by government and non-government agencies during the year**

**2**

| File Description | Documents |
|---|---|
| List of research projects and funding details (Data Template) | View File |
| Any additional information | No File Uploaded |
| Supporting document from Funding Agency | No File Uploaded |
| Paste link to funding agency website | Nil |

**3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year**

**3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year**

**10**

| File Description | Documents |
|---|---|
| Report of the event | View File |
| Any additional information | No File Uploaded |
| List of workshops/seminars during last 5 years (Data Template) | No File Uploaded |

**3.2 - Research Publications and Awards**

**3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year**

**3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year**

**21**

| File Description | Documents |
|---|---|
| Any additional information | View File |
| List of research papers by title, author, department, name and year of publication (Data Template) | No File Uploaded |

**3.2.2 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year**

**3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in**

**national/ international conference proceedings during the year**

0

| File Description | Documents |
|---|---|
| Any additional information | **No File Uploaded** |
| List books and chapters edited volumes/ books published (Data Template) | **No File Uploaded** |

**3.3 - Extension Activities**

3.3.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

**The MBCCET gives importance to social outreach activities tohelp the neighborhood and to instill social responsibilitiesamong students. National Service Scheme The institution has an active NSS unit (Unit No. 180) underDirectorate of Technical Education, Government of Kerala through which different extension activities are planned for each year.The unit has adopted Pothupara village as beneficiary for itsactivities. Our regular social service activities includeenvironmental protection, energy saving, waste management,gender equality, healthcare support, awareness programs,educational initiatives and livelihood opportunities. Thevarious programs organized by NSS unit are as follows**

- **Ruthirasena Orientation**
- **World ocean day**
- **awareness meeting**
- **Yoga day practice session**
- **Awareness on waste management & say not to plastics**
- **Poster making competition- the international day against drug abuse**
- **Essay writing on constitutional day**
- **Teacher's day- content writing competition**
- **Republic day- essay writing competition**
- **Martyr's day- content writing competition**
- **Martyr's day- poem writing competition**

| File Description | Documents |
|---|---|
| Paste link for additional information | https://www.mbcpeermade.com/Co-Curricular/NSS/20 |
| Upload any additional information | **No File Uploaded** |

**3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year**

**3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year**

0

| File Description | Documents |
|---|---|
| Any additional information | **No File Uploaded** |
| Number of awards for extension activities in last 5 year(Data Template) | **No File Uploaded** |
| e-copy of the award letters | **No File Uploaded** |

**3.3.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., ( including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs ) during the year**

**3.3.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year**

0

| File Description | Documents |
|---|---|
| Reports of the event organized | **No File Uploaded** |
| Any additional information | **No File Uploaded** |
| Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template) | **No File Uploaded** |

**3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year**

**3.3.4.1 - Total number of Students participating in extension activities conducted in**

**collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year**

0

| File Description | Documents |
|---|---|
| Report of the event | **No File Uploaded** |
| Any additional information | **No File Uploaded** |
| Number of students participating in extension activities with Govt. or NGO etc (Data Template) | **No File Uploaded** |

## 3.4 - Collaboration

### 3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

0

| File Description | Documents |
|---|---|
| e-copies of linkage related Document | **No File Uploaded** |
| Details of linkages with institutions/industries for internship (Data Template) | **No File Uploaded** |
| Any additional information | **No File Uploaded** |

### 3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

### 3.4.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year

6

| File Description | Documents |
|---|---|
| e-Copies of the MoUs with institution./ industry/corporate houses | [View File](#) |
| Any additional information | **No File Uploaded** |
| Details of functional MoUs with institutions of national, international importance, other universities etc during the year | **No File Uploaded** |

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

The college campus is situated in 30.5 Acres of Land with a total built up area of 37395 Sq.m which inhabits well-furnished Offices & Departments, ICT enabled Classrooms & Seminar Halls, Conference Hall, well equipped Labs, Central Library, Central Computing Facility, Auditorium, Hostels, Quarters etc. commissioned as per the norms of the statutory bodies. The campus also consists of Football, Basketball, Volleyball and Badminton courts along with a 400 meter track. The institution has adequate computational facility in the campus and the students can undergo online courses like SWAYAM. Also the college is an approved National Test Centre (NTC) of National Testing Agency (NTA) for online exams like JEE, RRB, Bank test etc.

- Classrooms, Tutorial Halls, Seminar Halls The institution has 24 classrooms, 5 seminar halls, 5 tutorial rooms, drawing hall, mini auditorium and open auditorium in the Academic Block. All the classrooms and seminar halls are ICT enabled with Projectors, Sound and LAN/Wi-Fi facility in order to ensure the effective teaching learning process.
- Laboratories There are 34 laboratories in the institution including one Research Lab. All the labs are equipped in order to fulfill the academic requirements as well as research and consultancy purposes beyond the curriculum.

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for additional information | Nil |

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

The institution encourages and supports the extracurricular activities in order to enrich the talents of the students such as sports, games, meditation, music, dance, quiz, technical events etc. As most of the students are staying in the college hostels, they can utilize these facilities during the morning and evening on a regular basis. Various sports facilities such as Cricket, Football, Basketball, Volleyball, Handball, Table Tennis, Athletics, Chess and

Badminton are provided for the students to ensure the focus of the institution in providing extra-curricular activities to both students and staff. A dedicated facility is provided to practice Yoga and Meditation for the students and staff of the institution.The institution has provided facilities to the students for various cultural activities. They can utilize the Seminar Halls, Mini Auditorium and the Open Auditorium for various events. College Arts Day "Thandava" is being celebrated every year along with a number of competitions and the students can perform various cultural programs, theme shows, musical bands etc. National Level Intercollegiate Techno-Cultural competition "Swastika" is held in the institution every year for two days. Students from all over India participate in various events. Certificates and Cad-awards are distributed to the winners of every event.

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for additional information | Nil |

**4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.**

29

**4.1.3.1 - Number of classrooms and seminar halls with ICT facilities**

29

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for additional information | Nil |
| Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template) | No File Uploaded |

**4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)**

**4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)**

`11844530`

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Upload audited utilization statements | **No File Uploaded** |
| Upload Details of budget allocation, excluding salary during the year (Data Template) | **No File Uploaded** |

## 4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

`Name of ILMS software -`

`Campus Management System`

`Nature of automation (fully or partially) - Fully`

`Automated`

`Version`

`- 2.2`

`Year of Automation -`

`2013`

`The library of the institution is fully automated using the`

`software Campus Management System version 2.2 and all the`

`library operations such as acquisition, circulation,`

`cataloging, etc are processed through the software system`

`only.`

`All the library functions are fully integrated with Barcode`

and RFID. Entire books in the library are barcode labeled and the Identity cards of the staff and students are RF-based as well as Bar Code labeled ID cards. Both are integrated with the Campus Management System library software. There are three barcode readers and two RF-ID readers in the library which makes the library transactions like an issue, return, etc very fast, convenient, and error-free for the users. Automated Gate Entry system is available in the library.

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for Additional Information | Nil |

| **4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources** | B. Any 3 of the above |
|---|---|

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template) | No File Uploaded |

**4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)**

**4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)**

632708

| File Description | Documents |
|---|---|
| Any additional information | View File |
| Audited statements of accounts | View File |
| Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template) | **No File Uploaded** |

**4.2.4 - Number per day usage of library by teachers and students ( foot falls and login data for online access) (Data for the latest completed academic year)**

**4.2.4.1 - Number of teachers and students using library per day over last one year**

**40**

| File Description | Documents |
|---|---|
| Any additional information | View File |
| Details of library usage by teachers and students | **No File Uploaded** |

**4.3 - IT Infrastructure**

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

**System The institution updates about 30 to 50 systemsevery year from the existing outdated configurationsystems to the configuration required for the futureusage of the Lab/s.**

**Softwares: - The institution has a valid MicrosoftCampus Agreement license which will be renewed everyyear. Hence all the updates of most of the Microsoftproducts are available on the campus. Also, theinstitution uses open source software which will beupdated frequently. On every semester break, thesystems will be fully formatted and reinstalled usingthe latest releases of software updates.The softwareused in the Labs is updated frequently according to thecurriculum requirements. The software used in theoffice and Departments such as Tally ERP, CampusManagement Software, etc is updated as per the**

**Requirements Internet & Wifi There are 97 Wi-Fi access points with dual bandwidth support (2.4 GHz and 5 GHZ) connected to a single Wi-Fi Controller unit. The Wi-Fi access points are installed within the academic blocks as well as in the Hostels and Quarters. 100 MBPS 1:1 Leased Line internet connectivity provides round a clock fastbrowsing environment to the students and staff of thecollege.**

**The details of the WiFi access points aregiven below**

**Block**

**No of access points**

**1**

**Main Block**

**202**

**Staff Quarters**

**63**

**Men's Hostel-I**

**194**

**Men's Hostel-II**

**185**

**Ladies' Hostel-I**

**186**

**Ladies' Hostel-II**

**157**

**Principal Quarters**

**1**

| File Description | Documents |
|---|---|
| Upload any additional information | **No File Uploaded** |
| Paste link for additional information | **Nil** |

## 4.3.2 - Number of Computers

380

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Student – computer ratio | **No File Uploaded** |

| 4.3.3 - Bandwidth of internet connection in the Institution | **A. ? 50MBPS** |
|---|---|

| File Description | Documents |
|---|---|
| Upload any additional Information | [View File](#) |
| Details of available bandwidth of internet connection in the Institution | **No File Uploaded** |

## 4.4 - Maintenance of Campus Infrastructure

### 4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

### 4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

**11844530**

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Audited statements of accounts. | [View File](#) |
| Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates) | **No File Uploaded** |

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

**Maintenance**

**The campus maintenance is done by several committees depending on the requirements of the institution. Thecommittees and their roles are as given below:**

**Building Committee**

The committee analyses the infrastructural requirements of the buildings of the institution and finalizes the works to a selected firm from the quotations received.

Purchase Committee

The equipment required for the maintenance, upgradation,or setting up of the laboratories, departments, office, hostels, etc are processed and the purchase order is issued after analysing the quotation

Library Council

This committee collects the book requirement details from all the departments and classes and will submit the proposal for the same.

Computational Facilities Committee

The requirements/suggestions of the staff and students of the college regarding the IT infrastructure are analyzed andprocessed.

Sports Advisory Committee

All the suggestions and requirements related to sports, indoor and outdoor games are processed by this committee.

Canteen Committee

The committee analyzes the complaints suggestions andrequirements regarding canteen and recommends the remedial

actions to the authorities.

Bus and Transportation Committee

The committee ensures a safe and comfortable transportationfacility for the users. The committee recommends remedies to

the authorities for the complaints/suggestions received.

Green Protocol Committee/ Eco club

The committee gives instructions and suggestions to reduceplastic disposables and to alternate them with reusable

things. Also, the committee gives a set of measures toimplement in

**the campus, hostels, canteen, and various**

**functions to make the non-biodegradable wastes to a minimumin the campus**

| File Description | Documents |
|---|---|
| Upload any additional information | **No File Uploaded** |
| Paste link for additional information | **Nil** |

## STUDENT SUPPORT AND PROGRESSION

**5.1 - Student Support**

**5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year**

**5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year**

**104**

| File Description | Documents |
|---|---|
| Upload self attested letter with the list of students sanctioned scholarship | <u>View File</u> |
| Upload any additional information | **No File Uploaded** |
| Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template) | **No File Uploaded** |

**5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year**

**5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year**

**515**

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template) | **No File Uploaded** |

| 5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills | **A. All of the above** |
|---|---|

| File Description | Documents |
|---|---|
| Link to institutional website | https://www.mbcpeermade.com/Co-Curricular/Arts-Fest/23 |
| Any additional information | View File |
| Details of capability building and skills enhancement initiatives (Data Template) | **No File Uploaded** |

**5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year**

0

**5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year**

0

| File Description | Documents |
|---|---|
| Any additional information | **No File Uploaded** |
| Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template) | **No File Uploaded** |

| 5.1.5 - The Institution has a transparent | **B. Any 3 of the above** |
|---|---|

**mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees**

| File Description | Documents |
|---|---|
| Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee | View File |
| Upload any additional information | No File Uploaded |
| Details of student grievances including sexual harassment and ragging cases | No File Uploaded |

## 5.2 - Student Progression

### 5.2.1 - Number of placement of outgoing students during the year

### 5.2.1.1 - Number of outgoing students placed during the year

**173**

| File Description | Documents |
|---|---|
| Self-attested list of students placed | View File |
| Upload any additional information | No File Uploaded |

### 5.2.2 - Number of students progressing to higher education during the year

### 5.2.2.1 - Number of outgoing student progression to higher education

**11**

| File Description | Documents |
|---|---|
| Upload supporting data for student/alumni | View File |
| Any additional information | No File Uploaded |
| Details of student progression to higher education | No File Uploaded |

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

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

**3**

| File Description | Documents |
|---|---|
| Upload supporting data for the same | View File |
| Any additional information | No File Uploaded |

**5.3 - Student Participation and Activities**

**5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year**

**5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.**

**12**

| File Description | Documents |
|---|---|
| e-copies of award letters and certificates | View File |
| Any additional information | No File Uploaded |
| Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template) | No File Uploaded |

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms )

The statute of the affiliating University (APJAKTU) emphasis the requirement of an active student's council in all the affiliatedcolleges.The tenure of the college union is one academicyear and college union elections are being conducted in a democratic way every year as per the University norms.All the elected class representatives constitute the students' Council.In MBCCET all the co-curricular and extra-curricular activities are conceived and conducted by the active involvement of the student council.

The significant activities of the Student' Council include:

* Organizing different festivals like Onam, Christmas, Women's day, Teachers day, etc.
* Organizing events like National Level Intercollegiate TechnoCultural contests (Swastika), Sports day (Druva), and Arts day(Thandava).
* Publishing College Magazine by the students uniting their imaginative articulations
* The Various other committe in which the students were involved are: Students' welfare Committee: College Sports Council: Professional bodies committee Career Guidance and Placement cell. (CGPC)

| File Description | Documents |
|---|---|
| Paste link for additional information | Nil |
| Upload any additional information | View File |

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

33

| File Description | Documents |
|---|---|
| Report of the event | View File |
| Upload any additional information | **No File Uploaded** |
| Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template) | **No File Uploaded** |

## 5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Alumni of MBCCET are the backbone in all means and they play a vital role in the overall development of the institution as well. MBCCET has a registered alumni association, named Mar Baselios Christian College of Engineering & Technology Alumni Association (MBCCETAA) bearing Registration Number: IDK/TC/174/2019, registered under Travancore Cochin Literary Scientific Charitable Societies Registration Act 1955. Office bearers of the Alumni Executive Committee are elected/nominated as per the bye-laws of the Alumni Association. AlumniAssociation meetings are held every year. Future plans and actions are discussed in the yearly meetings. Alumni Executive Members' meetings are held three to four times a year. The Annual Alumni meet of the previous academic year was held on 31/12/2021. From 2018, as directed by the College Alumni Association, apart from the Annual alumni meet, department alumni meet are also being conducted to strengthen the alumni activities/contributions in the respective department. A few of the other areas wherein substantial contributions were received are ·

- Student scholarship,
- ·Contributions in the form of books, ·
- Support to conduct campus drives for placements, ·
- Discussions/seminars on entrepreneurship opportunities,
- ·Apprising the trends and future scopes in the area and internships, ·
- Sharing their corporate experience and motivating the students to bridge the gap between academia and industry
- ·Promoting events of the institution Supporting Institute Social Responsibilities

| File Description | Documents |
|---|---|
| Paste link for additional information | [https://www.mbcpeermade.com/Co-Curricular/ALUMNI/71](https://www.mbcpeermade.com/Co-Curricular/ALUMNI/71) |
| Upload any additional information | **No File Uploaded** |

| 5.4.2 - Alumni contribution during the year (INR in Lakhs) | **D. 1 Lakhs - 3Lakhs** |
|---|---|

| File Description | Documents |
|---|---|
| Upload any additional information | [View File]() |

**GOVERNANCE, LEADERSHIP AND MANAGEMENT**

**6.1 - Institutional Vision and Leadership**

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

**The governance of the Institution ensures the proper planning and implementation of academic and administrative deeds to comply with institute's vision and mission statements. The confluent approach of the Management, Principal and Faculty implement the plans in order to uphold the vision and mission of the college. The policy decisions taken by the management are communicated to the academic and administrative heads through Principal. Academic Council and IQAC set benchmark for academic, extra and co-curricular activities. The institution strictly adheres to the academic calendar. Principal constitutes various committees for coordinating activities like Professional societies, Eco/Green club, etc. The Co-ordinators of various committees are engaged in assigning, delegating and communicating the responsibilities. The HoDs are incharge of executing the policies of the institution. The management encourages staff to undergo FDPs. Parent - Teacher meetings are conducted at regular intervals. The college has students from all communities and religions thereby bringing unityin diversity. Industry – Institute interaction is strengthened by undertaking development oriented projects by students and faculty members. As a part of leadership enhancement, the institution encourages students' participation in the professional society activities. Students are also encouraged to organize conferences, workshops, etc.**

| File Description | Documents |
|---|---|
| Paste link for additional information | **Nil** |
| Upload any additional information | [View File](#) |

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

**A classical case study event, which depicts the decentralization and participatory management, is described below: SWASTIKA –2024 Techno-Cultural fest conducted annually. The various committees and its members facilitate the smooth functioning. For preliminary approval, Office Bearers of the Student Council approaches the Principal through Staff Advisor. Principal gives preliminary sanction of the proposal with the recommendations of the academic council after presenting it in the academic council where Staff Advisor of Students council is also an invited member. An executive committee is constituted with members from each department. Student council is informed about the approval by staff advisor and they are asked to submit a proposal. Staff advisor along with executive committee members meet the main co-coordinators for approving the proposal and forward the same to the Principal for sanction. After approval, Director finalizes the financial contributions from management. The executive committee and staff advisor meet the main coordinators to discuss about the budget plan and the accumulation of fund. Main Co-coordinators are asked to select heads and members under sub-committees. The advisory committee decides eminent personalities as guest of honors'. Minimum two review meetings are conducted before the fest. After completion of the fest a feedback meeting is conducted.**

| File Description | Documents |
|---|---|
| Paste link for additional information | **Nil** |
| Upload any additional information | **No File Uploaded** |

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

**MBCCET has strategic plan in place for next 5 years starting from 2020for developing the institution into a premier one, sticking on the Vision and Mission. The strategic plan mainly focusses on**

following directions: 1. Enriching the curriculum with different accreditation 2. Research, Innovation, Consultancy and Entrepreneurship. 3. Learning resources, Industry – Institute interaction, Infrastructure. 4. Green initiatives & Social responsibilities. MBCCET started practising Outcome Based Education(OBE) immediately after the strategic plan is formulated. POs and PSOs were finalized in consultation with stakeholders, whereas COs were finalized by course faculty and subject experts. Curriculum gaps were identified and filled through various initiatives. College aims and recieved NBA Accreditation August 2022. Research and Innovation are the other areas wherein college concentrates. C-RiSE (Centre for Research Initiatives in Science and Engineering) is established in the college. Learning resources are another area wherein MBCCET focusses. For accomplishing this, Web learning center, Library expansion, MOOCs and NPTEL courses are envisaged. A four storied Knowledge Tower with a built up area of approximately 25000 sq ft. with Modern Library, Incubation Centers, Convention Centre and Guest accommodations are included in the plan. To ensure the development of the society, many community development and societal programs are included in the strategic plan.. In order to motivate students joinging for engineering courses, science talent tests were conducted in various schools. Science Club of MBCCET conducts the Einstein Science Talent Test.

| File Description | Documents |
|---|---|
| Strategic Plan and deployment documents on the website | [View File](#) |
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The institution has a clear organizational hierarchy and structure to support decision making process that is consistent with its purposes. "T3- Trust, Truth and Transparency" being the motto of the institution, the organizational structure allows MBCCET to involve stakeholders in various Committees/ Boards. Continuous and meticulous efforts are ensured to maintain quality in both academic and administrative levels. Governing board gives strategic directions keeping in view the long term goals, vision and mission of the institution. Principal in consultation with the management prepares an action plan which is approved by the college council.

**Teaching Learning process is monitored by Head of Departments. The implementation of various activities covered under the quality policy is recorded in prescribed quality formats and maintained properly and is reviewed by two internal audits and one external audit per semester.Different committees are formed for the effective functioning by appointing senior faculty and Head of various departments. Recruitment of staff is carried out well before the academic process. Teaching faculty members are recruited as per AICTE rules and regulations. Faculty selection committee consist of Governing board members, Principal and respective HoDs. Performance of teaching as well as non-teaching staff is evaluated every year. For teaching faculty members, Performance Based Appraisal System with Key Performance Indicators is followed**

| File Description | Documents |
|---|---|
| Paste link for additional information | **Nil** |
| Link to Organogram of the Institution webpage | **Nil** |
| Upload any additional information | **No File Uploaded** |

| **6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination** | **B. Any 3 of the above** |
|---|---|

| File Description | Documents |
|---|---|
| ERP (Enterprise Resource Planning)Document | [View File](#) |
| Screen shots of user interfaces | **No File Uploaded** |
| Any additional information | **No File Uploaded** |
| Details of implementation of e-governance in areas of operation, Administration etc (Data Template) | **No File Uploaded** |

## 6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

**The institution has effective welfare measures for teaching and non-teaching staff The institution with a residential campus provides**

efficient and effective welfare measures for the teaching and non-teaching staff. This is one of our highlights.

Welfare Measures

? Medical insurance for staff

? Co-operative society under society registration act with subsidized charge

? Providing free bachelor quarters

? Family quarters are provided with subsidized charge

? Self-appraisal system for promotion and other benefits

? Incentives for publication of papers/research articles in SCI/SCOPUS indexed journals

? Rewards for excellent results

? Bonus for major regional festival

? EPF and ESI for non-teaching staff

? Advance salary in case of emergency situation

? Provide maternity leave with allowance

? 30 days vacation leave for faculty members

? Provision of college vehicle for medical emergency

? Sick room with a dedicated staff nurse

? Resident tutors are provided with free accommodation and food with subsidized charge

? Provides transportation facilities with subsidized charge

? Support for education of the children of staff in the group institutions

? Dedicated cabins and Wi-Fi facilities to perform duties effectively

? Recreational facilities like badminton, basketball, table tennis, football and cricket with financial support

? Staff club with financial aid for annual activities

| File Description | Documents |
|---|---|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

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

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

| File Description | Documents |
|---|---|
| Upload any additional information | No File Uploaded |
| Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template) | No File Uploaded |

**6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year**

**6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year**

0

| File Description | Documents |
|---|---|
| Reports of the Human Resource Development Centres (UGCASC or other relevant centres). | **No File Uploaded** |
| Reports of Academic Staff College or similar centers | **No File Uploaded** |
| Upload any additional information | **No File Uploaded** |
| Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template) | **No File Uploaded** |

**6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)**

**6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year**

**12**

| File Description | Documents |
|---|---|
| IQAC report summary | **No File Uploaded** |
| Reports of the Human Resource Development Centres (UGCASC or other relevant centers) | **No File Uploaded** |
| Upload any additional information | [View File](#) |
| Details of teachers attending professional development programmes during the year (Data Template) | **No File Uploaded** |

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

**Institutions Performance Appraisal System for teaching and nonteaching staff Systematic assessment of employee's performance is carried out tointerpret the potential of staff, by the college management based on their performance and contribution in teaching, research, team work, arranging curricular & co-curricular activities and publication works.The following are the benchmarks for**

performance appraisal for teaching staff.

Teaching , Learning & Evaluation related Activities

? Students feedback on faculty

? Innovative teaching methods followed by the faculty

? Result percentages in the courses handled by the faculty

? Incorporation of ICT tools in the subject delivery

?Understanding and Implementation of OBE Involvement in Mentoring process.

Co-Curricular, Extension & Professional Development activities.

? Number of Technical Talks, Seminar and Conferences conducted

? Contributions to enhance MoU

? Number of Papers presented in Conferences

Research publications and Academic related contributions

? Number of papers published in Journal

? Number of FDPs attended

? Certification courses completed like MOOC, NPTEL

? Amount of Revenue accumulated through consultancy projects

? Number of students guided

The following are the benchmarks for performance appraisal non teaching staff.

? Enthusiasm

? Sense of responsibility

? Integrity

? Self starting attitude

**? Overall performance**

| File Description | Documents |
|---|---|
| Paste link for additional information | **Nil** |
| Upload any additional information | **No File Uploaded** |

## 6.4 - Financial Management and Resource Mobilization

6.4.1 - 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 audit objections within a maximum of 200 words

**Management of the College has appointed two firms of Chartered Accountants, one for conducting internal audit and the other for external and final auditing. Internal audit by Chartered Accountants entrusted for the purpose is conducted twice in a year. All receipts and payments including cash and bank transactions are verified by internal auditors. The college is using Tally ERP9 software for its accounting and the internal auditors used to verify this also for assuring correctness of the accounts. Any corrections advised or suggestions made by the auditors will be considered and remedial measures taken accordingly with the approval of competent higher authorities. External financial audit is entrusted with another firm of Chartered Accountants. After completing internal audit and closing of accounts for the financial year, statutory auditors/external auditors conduct audit for the year. After thorough audit with respect to receipts, vouchers, bank transactions, cash transactions, bank reconciliation statements and other relevant documents, the statutory auditors prepare Receipts and payments Accounts, Income and Expenditure Accounts and Balance Sheet for each financial year. These statements along with audit Report is placed before the Supreme Administrative body of the Religious Public Trust for their detailed verification and approval.**

| File Description | Documents |
|---|---|
| Paste link for additional information | **Nil** |
| Upload any additional information | [View File](#) |

## 6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

**6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)**

0

| File Description | Documents |
|---|---|
| Annual statements of accounts | [View File](#) |
| Any additional information | **No File Uploaded** |
| Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template) | **No File Uploaded** |

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

other alternative for mobilization of its resources. Fees collected from students admitted under Management, NRI and Government quota, strictly adhering to the guidelines issued by Government, is the only source for raising funds. This is utilized for meeting the revenue expenses of the college including scholarships awarded to the students who had secured higher grades in their academics. Funds raised through PTA is utilized for the welfare activities only and at no time used for managing the day to day affairs of the college.

Optimal utilization of resources

- The salary of teaching and non teaching staff and maintenance cost of the institution is met from the fund mobilized from students' fee.
- A part of the fund is utilized for maintaining laboratories and for the purchase of lab equipment, software etc.
- The Governing body takes the decision for infrastructuredevelopment and fund is provided by management.
- Orientation and training programmes for students and staff are conducted regularly.
- Each department is allotted fund to organize National Conferences.
- Enough financial support is given to promote sports and games.
- Inter collegiate techno cultural programmes are organized annually.

| File Description | Documents |
|---|---|
| Paste link for additional information | **Nil** |
| Upload any additional information | [View File](#) |

## 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

**Yes, the college do have a well-functioning IQAC cell constituted in the year 2017. All the academic systems like Faculty Development Programs, Conferences, Research oriented Activities, Academic Calendar, Lesson Plan, Tutorials, facilitating slow learners, Encouraging advance learners etc will be done under the strict guidance of IQAC.**

**Example 1: Quality assurance for the Internal Exams and Assignments. The following measures are adopted for ensuring the quality of exams.**

- **All the questions are framed based on blooms taxonomy.**
- **All the questions were mapped against corresponding Course outcomes and Program outcomes.**
- **A review committee is working in each department under the DQAC cell for the scrutiny of the question papers of internal exams and Assignments, the corrections made by the experts in DQAC should be made before the submission**

**Example 2: Advancement in the field of Research A very well efficient Research Lab is running in the institution under Centre for Research Initiatives in Science and Engineering(C-RiSE). The measures adopted to improve the research culture are**

- **Conducted National level conferences across department incollaboration with good quality publications. (UGC approved).**
- **Constituted a Research Lab focusing on research based on IoT and Machine learning, providing IOT related hardware devices and Systems with good configuration associated with Machine learning tools.**
- **The research and innovations in above said areas helped the students in participation of various events like Smart India Hackathon and various Contests done by different agencies.**

- **Done subscription of agencies like 'Grammarly' for improving the quality of publications**

| File Description | Documents |
|---|---|
| Paste link for additional information | **Nil** |
| Upload any additional information | **No File Uploaded** |

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

- **Institute follows Student Centric approach by assessing the knowledge and skills of the students and evaluating the Outcomes using necessary tools.**
- **The Institution review the outcomes of its teaching process at periodic intervals and has been modifying its policies and methodologies by with periodic Academic Audits.**
- **External audit by the experts allotted from the university is also undertaken.**
- **Internal exams are conducted in periodic manner, analyze slow learners and fast learners, take appropriate remedial actions such as remedial classes, Group discussions, Night Classes etc. for slow learners**
- **The student's quality is constantly monitored by encouraging them in the participation of various National and Zonal events by both government and non-government initiatives, like Smart India Hackathon, Idea Competitions by Kerala Startup Mission etc.**
- **Department Quality Assurance Cell is constituted in every department with branch. Head of the Department, senior faculty member of the department, representatives of management, industry, alumni, students, PTA and academic experts are the various stakeholders.**
- **For improving the quality of the students, value added programmes, soft skill training etc. are conducted To make awareness regarding the latest technologies among the faculties institutional level short term training programs, Faculty development programs etc. are conducted.**
- **A new "HIGH TECH" room is opened on 6/6/2023 in order to assist video conferencing , seminars ,webinars etc with the following facilities**

1. **Cisco SX 80 Codec ,**

2. **Speaker Tracker Camera with ceiling Mics**
3. **LG interactive Display**

| File Description | Documents |
|---|---|
| Paste link for additional information | **Nil** |
| Upload any additional information | **No File Uploaded** |

| **6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)** | **B. Any 3 of the above** |
|---|---|

| File Description | Documents |
|---|---|
| Paste web link of Annual reports of Institution | [https://www.mbcpeermade.com/IQAC/Minutes/74](https://www.mbcpeermade.com/IQAC/Minutes/74) |
| Upload e-copies of the accreditations and certifications | **No File Uploaded** |
| Upload any additional information | **No File Uploaded** |
| Upload details of Quality assurance initiatives of the institution (Data Template) | **No File Uploaded** |

## INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

**It is evident from all its actions that MBCCET gives due importance for the safety and security with gender sensitivity, Students of MBCCET, irrespective of their gender, are given equal opportunities to grow and develop into able, responsible citizens of tomorrow. Gender awareness classes are organised under the active initiatives of the Women Cell. The students and staff irrespective of their gender in the college work together with mutual respect and cordial relationship while organising various events. Annual gender**

sensitization plan is as follows: Health and Hygiene: Interactive sessions with invited doctors on Teenage Health and Personal Hygiene for a healthy life. Awareness programmes on Women Rights and Gender equality: To conduct classes related to gender, women's rights and women empowerment for students by the departmental faculty members, NSS, and the Women's Cell.

| File Description | Documents |
|---|---|
| Annual gender sensitization action plan | Nil |
| Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information | Nil |

| **7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures   Solar energy Biogas plant Wheeling to the Grid   Sensor-based energy conservation Use of LED bulbs/ power efficient equipment** | C. Any 2 of the above |
|---|---|

| File Description | Documents |
|---|---|
| Geo tagged Photographs | View File |
| Any other relevant information | No File Uploaded |

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 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:**

**Separate bins for biodegradable, non-biodegradable and other solid waste are kept at different locations in the campus. A biogas plant is installed at men's hostel for the treatment of food waste. The food waste generated in the quarters are converted into manure in pot compost or pipe compost. Incinerators are used for the disposal of sanitary pad waste generated in the ladies hostel. Sign boards are displayed throughout the campus for encouraging waste reduction.**

The student units like NSS and Eco-Club are doing many awareness programs in the campus related to waste management.

Liquid waste management:

All waste water lines from toilets, bathrooms and kitchens are connected to the septic tank. The acidic waste generated in the laboratory are neutralized and disposed.

E-waste management: The students and staff of various departments are instructed to hand over the ewaste including non-working computers, mobile phones, calculators, CD players, printers and other peripherals to the technical staff of the laboratory.

To substantiate the vision of reducing the wastes, MBCCET started implementing e-governance and ICT support in all administrative and academic jobs with limited paper usage.

| File Description | Documents |
|---|---|
| Relevant documents like agreements/MoUs with Government and other approved agencies | [View File](#) |
| Geo tagged photographs of the facilities | Nil |
| Any other relevant information | No File Uploaded |

| 7.1.4 - 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 | C. Any 2 of the above |
|---|---|

| File Description | Documents |
|---|---|
| Geo tagged photographs / videos of the facilities | [View File](#) |
| Any other relevant information | No File Uploaded |

**7.1.5 - Green campus initiatives include**

| **7.1.5.1 - The institutional initiatives for greening the campus are as follows:** | |
|---|---|

1. **Restricted entry of automobiles**
2. **Use of Bicycles/ Battery powered vehicles**
3. **Pedestrian Friendly pathways**
4. **Ban on use of Plastic**
5. **landscaping with trees and plants**

| File Description | Documents |
|---|---|
| Geo tagged photos / videos of the facilities | [View File](#) |
| Any other relevant documents | **No File Uploaded** |

## 7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

| | |
|---|---|
| **7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities** | **A. Any 4 or all of the above** |

| File Description | Documents |
|---|---|
| Reports on environment and energy audits submitted by the auditing agency | **No File Uploaded** |
| Certification by the auditing agency | **No File Uploaded** |
| Certificates of the awards received | **No File Uploaded** |
| Any other relevant information | **No File Uploaded** |

| | |
|---|---|
| **7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment  5. Provision for enquiry and  information : Human assistance, reader, scribe, soft copies of reading material, screen          reading** | **B. Any 3 of the above** |

| File Description | Documents |
|---|---|
| Geo tagged photographs / videos of the facilities | [View File](#) |
| Policy documents and information brochures on the support to be provided | **No File Uploaded** |
| Details of the Software procured for providing the assistance | **No File Uploaded** |
| Any other relevant information | **No File Uploaded** |

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

MBCCET always encourages the students to organise and participatein different programmes organised by college, inter-college, university to make them sensitize towards cultural, regional, linguistic, communal and socio economic diversities.

Onam Celebration

Onam is celebrated in MBCCET with great enthusiasm. College union and departments organizes various programmes and games which ensures the unity among students.

Christmas Celebration

Christmas is observed as a religious and cultural celebration in the College like the millions of people in the world. MBCCET celebrates as an opportunity to inculcate values like loving everyone, caring the needy, and sharing with family and society. College organises different programmes for staffs and students like Carol singing competition, Cake cutting etc.

THANDAVA (Annual Cultural event) & SWASTIKA (Annual Technical Fest)

The college organises annual cultural meet THANDAVA in every year to promote cultural harmony among students and staffs. Also MBCCET organises technical fest SWASTIKA which acts as a platform for students to showcase their innovative ideas, compete with their peers, and have a feel of the 'real world'.

| File Description | Documents |
|---|---|
| Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution) | View File |
| Any other relevant information | No File Uploaded |

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

Independence and Republic Days are celebrated in MBCCET with great enthusiasm and high patriotic zeal. Principal/Chief guest hoists the flag in the presence of students and staff. To pay respect and to commemorate the great leaders all salute the flag and recite the National Anthem. To spread the message and importance of the day, Principal / Chief Guest addresses the gathering

Teacher's Day is celebrated on 5th September every year in memory of birth anniversary of Dr. Sarvepalli Radhakhrishnan, a philosopher and a great teacher. In MBCCET we celebrate teacher's day with enthusiasm and respect. Quiz programs, elocutions are conducted along with games. A clear message on the importance of Teacher's in moulding the students as better human being is conveyed.

Mahatma Gandhi birth anniversary (October 2nd) is generally celebrated by organizing programs such as Green Campus and Clean campus activity campaign. Gandhiji's message of nonviolence and its importance is conveyed to the students. National Service Scheme unit of the college organizes NSS day on 24th September to make the NSS volunteers aware of their duties and responsibilities.

NSS help the students to develop the feeling of oneness, empathy, compassion and sensitiveness to the needs of the less fortunate.

| File Description | Documents |
|---|---|
| Details of activities that inculcate values; necessary to render students in to responsible citizens | View File |
| Any other relevant information | No File Uploaded |

| 7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts | B. Any 3 of the above |
|---|---|

**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 organizes professional ethics programmes for students, teachers, administrators and other staff   4. Annual awareness programmes on Code of Conduct are organized**

| File Description | Documents |
| --- | --- |
| Code of ethics policy document | [View File](#) |
| Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims | **No File Uploaded** |
| Any other relevant information | **No File Uploaded** |

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

**The following programmes were celebrated in MBCCET in association with our NSS unit.**

**Independence and Republic Days are celebrated in MBCCET with great enthusiasm and high patriotic zeal. Principal/Chief guest hoists the flag in the presence of students and staff.In MBCCET we celebrate teacher's day with enthusiasm and respect. A clear message on the importance of Teacher's in moulding the students as better human being is conveyed.**

**Mahatma Gandhi birth anniversary(October 2nd) is generally celebrated by organizing programs such as Green Campus and Clean campus activity campaign.**

**As part of theEngineers day celebration, the college organizes various events for students in association with the Institution of Engineers (India) and cash prizes are distributed.Awareness is created among the students and staff members of MBCCET about the importance of water. Poster and banners are displayed inside the campus for the awareness. Poster competitions, Essay writing, and Marathons are also conducted to make the celebration colourful.**

National Service Scheme unit of the college organizes NSS day on 24th September to make the NSS volunteers aware of their duties and responsibilities. NSS help the students to develop the feeling of oneness, empathy, compassion and sensitiveness to the needs of the less fortunate.

| File Description | Documents |
|---|---|
| Annual report of the celebrations and commemorative events for the last (During the year) | [View File](#) |
| Geo tagged photographs of some of the events | No File Uploaded |
| Any other relevant information | No File Uploaded |

## 7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

BEST PRACTICE 1 Title of the Practice: Evolving holistic development of engineers by inculcating innovation culture through experiment and experience.

BEST PRACTICE 2 Title of the Practice: Catering the needs of the slow learners, we develop a culture of inclusive learning, nurturing companionship of advanced learners under the guided association of faculty.

BEST PRACTICE 3 Title of the Practice: Mar Baselios Christian college Semesterwise Academic planning. (MBCSAP)

| File Description | Documents |
|---|---|
| Best practices in the Institutional web site | [View File](#) |
| Any other relevant information | No File Uploaded |

## 7.3 - Institutional Distinctiveness

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

While MBCCET give due importance to ethical values in academics, the other initiatives the Institution put up to sink with academics are scribbled below:

The primary objective of the institution is to provide superior knowledge in technology and giving our students a bright future laden with ethics and human values. The institution also aims at reviving the learning skills with a focus on demands of future, vitalizing teaching learning process, and functional relationship with all the stakeholders for the holistic development of the individual and society.

Orientation programs which emphasizes on human values, professional ethics, self-respect, spirituality in education etc are organized.

A serene, placid chapel oozing out sanctity and piety is functioning inside the campus for students to perform their spiritual rituals.

Each and every function in MBCCET, whatever small or big it is, it starts with a prayer for invoking the presence of ultimate. This culture gives awareness that the human potential without the divine source is infinitesimal. College encourages to celebrate various religious and statefestivals such as Onam and Christmas thus giving due importance to all religious sectors. Scholarships worth two crore are awarded to meritorious students every year irrespective of cast, community and religion.

| File Description | Documents |
|---|---|
| Appropriate web in the Institutional website | [View File](#) |
| Any other relevant information | No File Uploaded |

7.3.2 - Plan of action for the next academic year

Nil