

MAR BASELIOS COLLEGE OF ENGINEERING AND TECHNOLOGY

(Autonomous College affiliated to APJ Abdul Kalam Technological University)
NALANCHIRA, THIRUVANANTHAPURAM-695015

(AUTONOMOUS)





Mar Baselios College of Engineering and Technology



ANNUAL REPORT 2023-2024



MAR BASELIOS
COLLEGE OF ENGINEERING AND TECHNOLOGY
AUTONOMOUS



ANNUAL REPORT 2023-2024

(01 April 2023-30 March 2024)

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ANNUAL REPORT 2023-2024

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1. Introduction

Mar Baselios College of Engineering and Technology entered into the third decade of its magnificent mission since 2002. The year 2023-2024 has been the time of vibrant activities in all domains including academic, co academic and the extra-curricular activities as well. The second batch of students under autonomy comprising the M.Tech 2021-2023 batch had graduated and APJ Abdul Kalam Technological University had awarded the Degrees to the students. The first B.Tech batch under autonomy is currently in the final year and they will be graduating on time. College has entered into new collaborations with industries for facilitating the training, internships and placements for the students. College has pioneered in the tie up with the industry by starting the Product Development Centre in the area of power electronics and converters which is fully supported by M/s Hykon India Ltd. A short report is presented on this occasion of the College Day.

2. Accreditation

College was in the forefront for offering good quality education, since its beginning. The Autonomous status conferred in July 2020 will be valid till 2030. College could secure accreditation by NAAC with A Grade with a CGPA of 3.13 in 2016 and will be valid till December 2025. The first time accreditation by the National Board of Accreditation for five B.Tech Programmes was given in 2016 and the new accreditation was done in 2022 which will be valid till June 2025. College has already organized the teams for the next round of accreditation which is forthcoming in 2025-2026.

3. Admission 2023

The admissions to the 22nd batch of the College, which is the fourth batch under autonomy, was completed in September 2023. 590 students were admitted in the seven B Tech programmes during the Admission in 2023. 33 students joined the M.Tech programmes and two scholars have joined for the Ph.D Programme. The enrollment in the newly started B.Tech programmes of CSE(Artificial Intelligence) and Electrical



and Computer Engineering have been excellent. The enrollment in the PG programmes has also been good.

4. Student Induction Programme for UG

The AICTE mandated Student Induction programme (SIP) was conducted for two weeks during 11th to 11 September 2023. The SIP was started ceremoniously with the Welcome Ceremony for freshers, namely PARODOS 2023 on 11th September 2023. Governing Body His Excellency Most Rev. Dr. Mathews Mar Polycarpus was the Chief Guest for the Parodos 2023. The invited talks, personality grooming sessions, bridge courses, lessons on universal human values, department level orientation, introduction to professional bodies, etc. were part of the SIP. The programme was concluded with a valedictory and entertainment programme by the freshers on 11 September 2023.

5. Academics

The academic year 2023-2024 has technically began in July 2023. The impact of the covid 19 pandemic on the staggering of the semesters has been managed to a greater extent. The batch of B.Tech which was started in 2020 with a significant delay will be graduating on completion of the fourth year, thanks to the uncompromising and tremendous effort put by the Departments and the Examination wing. All members of the faculty and staff were very sincerely putting in their best notwithstanding their personal necessities. We could complete the classes and examinations for all the batches by meticulously following the academic plans all along since the outbreak of the Covid 19 pandemic, by keeping their scheduled graduation dates in perspective. College as a Research Centre of the University has 15 Ph.D Scholars working currently under the guidance the Faculty guides.

Students belonging to the 2019-2023 batch of the B.Tech completed the contact requirements in June 2023. There were around 534 students in that batch. The ceremonial Course Completion ceremony Exodos was conducted on 23 May 2023.

The second batch of 18 PG students have completed the M.Tech Degree Programme under the autonomy scheme in 2023-2024. Degree certificates were issued by the APJ Abdul Kalam Technological University. The Convocation was conducted on 7 October 2023 for this batch.



There are around 2050 students currently enrolled in the various courses during 2023-2024, including B.Tech, M.Tech and Ph.D. Two Ph.D Scholars who have been working in the College had completed their final viva voce examination and have become eligible for the Ph.D Degree of the APJ Abdul Kalam Technological University.

6. Results

The B. Tech students have performed well in academics. The 2019-2023 batch has graduated during the year under report. The following Table A shows the overall pass in the different Programmes.

Table A: Pass Percentage of the 2019-2023 B Tech Batch

Branch	Total Number of Students appeared	Number of Students Passed in First attempt	Pass
CED	125	87	69.60%
CSE	125	95	76.00%
ECE	111	88	79.27%
EEE	84	42	50.00%
MED	97	50	51.54%
Overall Pass	542	362	66.78%

7. Campus Placement (Still continuing)

The 2024 graduating class has secured over 227 offers through both online, on-campus, and off-campus placements, covering both undergraduate and graduate programmes. Several students have received internship offers, with many of them receiving higher CTC offers than the average, thus pushing them up in the employment value chain. The current list of recruiters includes prominent MNCs such as Signify, IBM, Quest Global, Tata Elxsi, Experion Technologies, H&R Block, Speridian, QBurst, Vinvish, Carestack, South Indian Bank, Federal Bank, GAEP, Bosch Ltd., UST and many others. We have achieved the highest number of recruiters in the history of MBCET with 45 plus recruiters till now for the 2024 graduating batch. Congratulations to all the students for their outstanding accomplishments! We must appreciate the efforts put in by the Corporate Relations team and the Training and Placement Cell.



8. Accomplishments in the Extracurricular Arena

College continue to be in the forefront has a rich tradition of promoting the extracurricular activities by facilitating the sports and games.

The year 2023-24 was incredible for the sports and games of our college. In the Annual University Athletics meet, we came 4th position in the Men section, 5th in the Women's section, and came 5th for the Overall Championship among 76 Engineering colleges which was held at Chandrasekaran Nair stadium from 27-29 April 2023.

- Twenty students volunteered in the University Athletics meet which was highly appreciated by the university authorities.
- This year a total of 11 students participated in the South Zone Inter-University and 5 students participated in the All India Inter-University Competition in different games.
- Bhavya Suseelan of S8 CS 1 was the Individual champion in the University Chess competition and was the captain of the University Chess team.
- The College Volleyball team lifted a good number of Inter-Collegiate Volleyball Championship trophies this year conducted by different colleges.
- As part of the development of infrastructure for sports in college, two 'A' class Volleyball court were constructed. These courts were inaugurated by keeping A- Zone University Competition.
- Apart from the participation, the Department of Physical Education has also conducted and Organized A -Zone and Inter - Zone Competitions for the University like Chess, Volleyball, and Netball.
- The Department has also organized Intra- Mural competitions like football, Cricket, Volleyball, Chess, Carroms, and Shuttle Badminton.

9. Activities in the Department

The academic departments have been very active in the teaching learning process as well as the co-curricular activities.

9.1 Department of Civil Engineering

The Department of Civil Engineering was established in 2005 and it currently offers one, B.Tech programme in Civil Engineering (120 seats) and two M.Tech programme with specializations in Structural Engineering (18 seats) and Transportation Engineering (18



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seats). The B.Tech Programme was first accredited in 2016 and again got re-accredited in 2019 and in 2022. Department is well equipped to enable the students to acquire high quality technical expertise along with a sound knowledge in engineering principles. Department is included in the panel of Engineering Colleges of the State for conducting consultancy works for the PWD and Kerala Water Authority for soil investigation, structural design, surveying, etc. CED has been associating with KSCSETE NATPAC for studies in traffic and transportation engineering. The Civil Engineering Students Association (CESA) regularly organizes technical sessions and other activities. The Department is regularly involved in societal activities under THANAL, the outreach wing of CESA. The Department also has got a very active and dynamic student chapters of the professional bodies like American Society of Civil Engineers, Indian Plumbing Association and Indian Geotechnical Society. The newly introduced BIM training has fetched placements for students in the design industry. The Department of Civil Engineering is a vibrant place for learning, where students can pursue their professional interests along with education so as to become successful civil engineers.

9.2 Department of Computer Science and Engineering

The Department of Computer Science and Engineering was established in 2002 with the objective of imparting quality education in the field of Computer Science and Engineering. Department is currently offering two, B.Tech programmes, one in Computer Science and Engineering (120 seats) and one with a focus on Artificial Intelligence (60 seats) started in 2022, namely B.Tech Computer Science and Engineering(Artificial Intelligence). One M.Tech programme with specialization in Computer Science and Engineering (18 seats) and the Ph.D in CSE are also offered. The B.Tech CSE Programme was first accredited in 2016 and again got re-accredited in 2019 and in 2022 as well. Department has been conducting various programmes like hackathon, expert lectures, internships and industrial visits to give a wider exposure to the students. An industry powered laboratory on Artificial Intelligence is being set up with the expert guidance from the industry. A research and training centre for Computational Intelligence and cyber security is also on the anvil. Department has been attracting very good placements consistently over these years.

9.3 Department of Electrical and Electronics Engineering



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The Department of Electrical and Electronics Engineering was established in 2002 and it currently offers two B.Tech programmes with the intake of 60 seats each, one in Electrical and Electronics Engineering and another in Electrical and Computer Engineering. The M.Tech programme in Power Control and Drives is also offered since 2012. The department is an approved research centre under KTU and 3 research scholars are pursuing their Ph.D research. 7 faculty members of the department are holding Phd Degree and one faculty obtained a design patent. The B.Tech Programme in Electrical and Electronics Engineering was first accredited in 2016 and again got re-accredited in 2019 and in 2022 as well. Several academic and co-academic activities have been conducted by the Department for the benefit of the students and faculty during the year under report. The Professional Association of the Department, called Illumina conducted various activities for sensitizing people about energy conservation, sustainability and safety. One industry supported Product Development Centre has been established for developing the technologies in power electronics. The Department is organizing an International Conference from 18-20 th April 2024, with technical sponsorship from IEEE Kerala section. The members of the faculty and students are very active the various professional bodies like ISTE, IEEE PES and IET. Faculty has contributed by way of publications and funded projects.

9.4 Department of Electronics and Communication Engineering

The Department of Electronics and Communication Engineering was established in 2002 and it currently offers one B.Tech programme in Electronics and Communication Engineering (120 seats) and two M.Tech programmes, one with specialization in Telecommunication Engineering (18 seats) and another one in IoT and Sensor Systems. The B.Tech Programme was first accredited in 2016 and again got re-accredited in 2019 and 2022.. Ph.D scholars are working in the Department apart from the part time research of the faculty. Two Scholars have completed their Ph.D in 2023-2024. Department has hosted several webinars, workshops, and events for the students, Faculty and Staff have participated in several programmes and also completed online courses from Coursera, NPTEL, and so on. There were several research publications and research projects which are the contributions of the faculty.

9.5 Department of the Mechanical Engineering

The Department of Mechanical Engineering was established in 2005 and it currently offers one, B.Tech programme in Mechanical Engineering (90 seats) and one M.Tech



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programme with specialization in machine Design (18 seats). The B.Tech Programme was first accredited in 2016 and again got re-accredited in 2019 and 2022. The department strives to provide the students both theoretical and practical knowledge in all frontier areas of Mechanical Engineering, so that the students are constantly aware of the rapid changes taking place in this discipline and allied areas. The Department has highly qualified and competent faculty with Doctoral and Post Graduate degrees in the areas of Automation, Manufacturing, and Design with expertise in core areas of Mechanical Engineering such as, Fluid Mechanics, Thermodynamics, Machine Design, Industrial Engineering. The teaching is supported by well-equipped multidisciplinary laboratories. Along with the academics, the Faculty Members are involved in R&D activities in collaboration with the industry and R&D organizations. There are 8 faculty with Doctoral degree and 11 pursuing PhD. 6 faculty are approved as Research guides by the affiliating University (KTU). One Faculty is a member of the Board of Studies of Mechanical Engineering - UG the University.

There were also several activities conducted by the professional association Automata on its own and jointly with the professional organizations like ISHRAE, ASME and SAE. Faculty has been actively involved in the research and consultancy works. Several programmes and competitions were also conducted for the benefit of the students and faculty.

9.6 Department of Science and Humanities

The Department of Science and Humanities was established in 2002 during the inception of other Departments of the College. The Department offers courses in Engineering Mathematics, Engineering Physics and Engineering Chemistry, Soft skills, Communicative English, Professional Communication, Business Economics, Management within the Engineering curricula of the different UG and PG programmes. A high standard is maintained in the Department when it comes to developing young minds. The availability of the Faculty Members to the students even out of class hours is emphasized. The Department caters to the overall development of the students through the Counseling Sessions, Seminars and Personality Development Programmes, especially in the first year of their study. Department is offering Minor in Mathematics for the B.Tech students. Faculty is also involved in



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applied research in areas like computational chemistry, medicine synthesis, materials, data science, photonics, and so on.

10. Examination Wing and the Controller of Examinations

College has set up its Examination Wing under the autonomy regime in the year 2020 itself and the Controller of Examinations is heading the Examination Wing. There are two Deputy Controllers to look after the conduct of examinations and the evaluations. All the regular and Supplementary examinations under autonomy are conducted systematically by the Examination wing. Efforts are always made to get the timing aligned with the schedule of the University so that students will be benefitted from timely completion of the programmes. Sufficient number of supplementary chances are given to the students within the timeframe to enable good progress.

11. Senate Election

The Senate, being the elected Student body, its constitution was preceded by the democratic election process, broadly following the guidelines of the University and Lyngdoh Committee. Senate is taking lead in a number of Student driven activities.

12. Chapters of the Professional Bodies

The local Chapters/Branches of the professional bodies like Indian Society for Technical Education (ISTE), IEEE Student Branch, IEEE Robotics and Automation Society, IEEE Power Electronics Society, IET On campus, American Society for Civil Engineers, American Society for Mechanical Engineers, ISHRAE, Computer Society of India, Indian Plumbing Association, Society for Automotive Engineers (SAE) etc. have been very active. The members have brought many laurels to the College through their accomplishments and awards at the local and national levels.

13. National Service Scheme

The National Service Scheme Unit 230 of the College is attached to the NSS Cell of the APJ Abdul Kalam Technological University. The new Unit No.706 has started functioning. The NSS Units have organized a number of social service activities including blood donation, services to community and so on. The special camp was conducted at Kattakkada during March 2024.

14. Value Education

The Cell for Universal Human Values, Cell for Unnat Bharat Abhiyan, ISTE SHE, Women's Studies Unit, Department levels Associations, the Clubs for the Co-curricular activities



and so on are used as platforms for sensitizing the students about the values like philanthropy, charity, gender equity, integrity, accountability, commitment and so on.

15. Industry Institute Interaction through MoU

College has signed new MoUs with the industries namely UST Global, SCTIMST TIMED, and Naadan Agro Pvt Ltd.

16. Research and Innovations

College has been promoting research and development through various ways. There are in-house projects for seeding research by young faculty and there is a scheme of in-house internship for promoting the joint research of faculty and students. There are sponsored projects for students and faculty which are funded by the University and the Kerala State Council for Science Technology and Environment, DST and other agencies. IEDC is doing commendable services in kindling student innovations with a partial support from Kerala Startup Mission has elevated IEDC as TBI this year.

17. Consultancy Services for the Kerala State PWD

Kerala Public Works Department has empaneled the College for Consultancy services in respect of various construction and infrastructure development related works. Department of Civil Engineering is the main beneficiary of this new opportunity. Soil investigations for three construction sites have been completed and two more are in progress.

18. Faculty Training Programmes – Organized

Table B: List of FDP Conducted

Dept	Odd/Even semester - Name of FDP	No: of Days	Duration	Resource Person-External
CED	1. LIDAR applications in Advanced Surveying 2. Five Day Laboratory Training	5	08.01.2024 to 12.01.2024	1. Dr. Suja R. Nair Associate Professor, GEC, Barton Hill, TVM. 2. Ms. Rajalakshmi C.R. Assistant Professor, TRPLC, GEC, Barton Hill, Trivandrum. 3. Sri. B. Thulasidharan Nair Professor (Rtd.), College of Engineering, Trivandrum. 4. Ms. Anoja Anoop GIS Analyst, KIIFB, Trivandrum. 5. Dr. S. Kaliraj Scientist D, Biogeochemistry



				<p>Group (BgG), National Centre for Earth Science Studies (NCESS), TVM.</p> <p>6.Mr. B.K. Jayaprasad Rtd. Scientist E, NCESS, TVM, Former Cartographer, Sultanate of Oman.</p> <p>7.Dr. Ramiya Associate Professor, Department of Earth and Space Sciences, Indian Institute of Space Science (IIST), Valiamala.</p> <p>8.Dr. Rama Rao Nidamanuri Professor & Head, Department of Earth and Space Sciences, Indian Institute of Space Science (IIST), Valiamala.</p>
CSE	<p>1. Generative AI with Hands-on</p> <p>2. Digital Forensics</p>	6	<p>29.01.2024 to 3.2.2024</p>	<p>1.Dr. Manu Madhavan, Assistant Professor, IITK</p> <p>2.Dr. Premjith B, Assistant Professor, Amrita Vishwa Vidyapeetham</p> <p>3.Dr. Sowmya V, Assistant Professor, Amrita Vishwa Vidyapeetham</p> <p>4.Dr. Chandra Sekhar Vorugunti, Computer Vision Engineer, Samsung R&D</p>
		5	<p>19.2.2024 to 23.2.2024</p>	<p>1.Ms. Achu Marium John, Analyst, Information Security, UST</p> <p>2.Mr. Hiran Bose, Scientist E, CDAC, Mr. Jayaram P, Cyber Security Specialist, C-DAC</p> <p>3.Dr. Sibi Chakkaravarthy S, Associate Professor, VIT, AP</p> <p>4.Ms. Dija S, Scientist F, CDAC</p> <p>Dr. Dittin Andrews, Scientist F, CDAC</p> <p>5.Mr. Midhun Mohan M.G, Supervising Associate, Digital Forensics & Information Security, EY</p> <p>6.Mr. Shijin C, Project Engineer, CDAC</p> <p>7.Mr. Binny Jacob Kuriakose, Asst. Director, EY</p> <p>8.Mr. Adonis Thokalath Sunny, Senior Associate, EY</p>



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				9.Dr. Ranju S Kartha, Associate Professor, Dept of IT, RSET.
ECE	1. Digital Nexus Unveiling IoT Foundations 2. Recent trends in Healthcare and Assistive Technologies	3	1. February 21 - 24, 2024	1.Mr Jithin Krishnan, Scientist, SCTIMST 2.Ms Nincy Mariam Mondly, Psychologist, Palium India 3.Dr Biju N B, Scientist, Health & Software Technology Group
		5	2. January 29 - February 2, 2024	1.Mr Sudalaimani C, Joint Director, CDAC 2.Dr Manoj B S, Professor, IIST 3.Mr Sarath S Nair, Engineer SCTIMST 4.Mr P Balaraman, Access Technology Trainer, Jyothirmaya Foundation 5.Dr Akhila Surendran, Consultant, Assistive Technology 6.Mr Subhash N N, Engineer, SCTIMST 7. Mr Vinod Kumar, SCTIMST
EEE	Industrial Automation	6	5-09-2023 to 10-09-2023	1.Mr. Himanshu Kumar, Director, Indwell Automation
MED	Frontiers of Mechanical Engineering: Harnessing the power of AI/ML, IoT	6		1.Dr. Venkitaraman Balaji Vice President, TVS 2.Dr. Zulkifli Mohamed Associate Prof, ME Universiti Teknologi MARA 3.Dr Vasu, NIT Warangal 4. Dr. Bindu Krishnan Senior Statistician, IBM Reasearch Software Labs, Kochi.
S&H	Engineering Materials Next-gen	5	18-06-2024 to 22-06-2024	1. Dr. Rajan T P D. Senior Principal Scientist, Material Science & Technology Division, CSIR-NIIST, Thiruvananthapuram, 2. Dr. Swapna S Nair, Professor, Department of Physics, Laboratory of Advanced Materials & Devices, Central University, Kasargod. 3. Dr. Rimal Issac R S, Assistant Professor, Department of Nanotechnology, Noorul Islam Centre for Higher



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				Education, Kumaracoil, Kanyakumari, Tamilnadu. 4. Dr. Sibi K S, Assistant Professor, Department of Physics, University of Kerala, Thiruvananthapuram. 5. Dr. Vinoy Thomas, Professor and Head Department of Physics, Christian College, Chengannur, Alappuzha. 6. Dr. Nissamudeen K M, Assistant Professor, Department of Physics, Kannur University, Kannur. 7. Dr. Ravindra Jankir, Raja Ramanna Centre for Advanced Technology, Indore, India 8. Dr. Indran Suyambulingam, Research Scientist, Specialist-2, King Mongkut's University of Technology North Bangkok. 9. Dr. Santhosh Kumar P, Associate Research Scientist, Division of Arts & Science, Texas A&M University, Qatar
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19. Faculty Development Programmes_ Attended

Table C: List of FDP Attended

Sl. No.	Department	Number of Faculty members attended FDPs during Academic Year 2023-2024	Premier institute NIT/IIT
1	CED	30	3
2	CSE	26	2
3	ECE	16	0
4	EEE	18	4
5	MED	19	0
6	S&H	8	0

20. Entrepreneurship Development activities by IEDC and Departments

The Innovation and Entrepreneurship Development Centre (IEDC) at Mar Baselios College of Engineering and Technology, known as Catalyst, was established in 2013 to inspire students to become independent engineers through exposure to entrepreneurship and innovation. The Centre focuses on honing students' skills,
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expanding their knowledge, and equipping them with essential technical and non-technical qualities. Rather than merely encouraging startups, Catalyst aims to instill an entrepreneurial spirit in students. Members passionately engage in self-learning and transforming their ideas into solutions for real-world problems. Recognizing the importance of inspiring their peers, they dedicate their efforts to spreading this entrepreneurial mindset while working on individual projects. Catalyst Mar Baselios IEDC helps students pursue their dreams and passions, ensuring they leave MBCET not just as engineering graduates, but as problem-solving engineers.

The Catalyst Mar Baselios IEDC's annual activities from 2023-2024 provided extensive opportunities for student growth and development. Workshops like INCEPTRA on idea generation, market fit, and startup launches, along with talks on progress mindset and perseverance, equipped students with critical entrepreneurial skills. Specialized sessions such as the women-exclusive "We Have a Dream" workshop and the Karma Hunt for first-year students fostered inclusivity and skill enhancement. Events like the Smart India Hackathon Prelims and RELEVENT 23 emphasized problem-solving and leadership selection. The Catalyst Evening Cafe and advanced Figma design sessions enriched students' practical knowledge and creativity. Significant achievements, including top awards in MuAwards 2023 and reaching 1 million karma points on Mulearn, showcased MBCET's excellence in education and research. Overall, these activities cultivated innovation, practical skills, and leadership qualities, preparing students for successful entrepreneurial ventures.

21. Library and Information Services

College Library is maintaining good ambience for the users. Online services, Question Paper Repository, OPAC etc. are very popular. On campus Wi Fi and the Campus LAN enabling seamless connectivity. Library is supporting the faculty in updating the profile on IRINS platform. The digital library enables access to a good number of journals and conference proceedings.

22. Internal Quality Assurance Cell

Under the Statutory Reports Cell of IQAC, the KSHEC (Kerala State Higher Education Council) Survey 2023 of IT Infrastructure facilities was submitted on 22-10-2023. Also submitted the details for The National Institutional Ranking Framework, NIRF 2024



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on 17th January 2024 and NIRF Innovation by 29th Jan 2024. Also submitted the details for The Kerala Institutional Ranking Framework (KIRF) on 27th March 2024.

Prepared the Annual Quality Assurance Report 2023-2024 (AQAR) of the HEI based on the quality parameters / assessment criteria developed by NAAC in the prescribed format and was approved by IQAC during the meeting held on 18.12.2023 and submitted on December 31st 2023.

Internal Academic Audit, Internal Administrative Audit, Academic audit as per the University's norms and External Audits (Academic and Administrative audits) by a peer team comprising the leading academicians were conducted.

As a part of acting as a nodal agency of the Institution for coordinating quality-related activities, IQAC verified the eight Faculty Development Programmes (FDPs) conducted by the various departments during the internal administrative audit.

Arrangement for feedback response from students, parents and other stakeholders on quality-related institutional processes for the year 2023-2024 were initiated during May 2024

23. Alumni Affairs

College is maintaining high regards for its alumni. There is a good number of our own students who are members of our faculty. The Alumni Association MBCETAA has got registered as a charitable Society recently. We are proud to mention that our former students are spread across the world and they extend excellent support for the welfare and placement of their juniors. There are overseas chapters which maintain good contact with the alumni around the world. Alumni Association has also sponsored the Best Project awards this year as in the previous years and also the financial support for needy students.

24. Meetings of the Statutory Bodies and Committees

The Governing Body, Academic Council and the Boards of Studies of the College have been meeting on a regular basis. College Council meets more frequently to address the day to day matters. The various committees and the advisory boards of the Departments meet regularly to address various matters related to curriculum, examinations, research, networking and so on.



25. Conclusion

When we look back today, we can be proud about the quintessential transition that the College had undergone in the last two decades from the status of an Affiliated College to that of the Autonomous institution in a span of less than 20 years. We stand with bowing head and thumping heart to pay our tributes to the venerable Founder Late His Beatitude Moran Mor Cyril Baselios Catholicos and the members of the founding team. The efficient leadership given by our former Bursars Fr. Wilson Thattaruthundil, Fr John Thundiyath, Fr John Vilayil and the former Principals Dr V K Sebastian, Prof K M Raju and Dr T.M. George were stupendous and we are deeply indebted to them. The intrinsic motivation and the dedication of the team of faculty and staff is visible in every aspect of the day to day activities of the College. As a well curated institution of exemplary standard and discipline MBCET stands tall among the engineering colleges of Kerala. Our students and alumni keep the flag of MBCET flying high not only in academics but also in sports, games and co curricular activities as well. During the year under report College could regain its momentum in respect of the academic, research and extra academic activities

Our students and staff have conducted dozens of activities even in the midst of the pandemic. Campus is proud of its vibrant and committed community. There are lot many activities which are not mentioned explicitly here to make the report as brief as possible.

Before I conclude I wish all success for our graduands who are about to leave the campus and pray for their prosperity and wellbeing.

I conclude this Report by placing on record our sincere gratitude to our Patron His Beatitude Moran Mor Baselios Cardinal Cleemis Catholicos whose visionary directions and guidance have been providing us with the motivation, strength and enthusiasm to go forward. We gratefully acknowledge the guidance and support from His Excellency Most Rev. Dr. Mathews Mar Polycarpus, Auxiliary Bishop of the Major Archdiocese of Trivandrum. We acknowledge the guidance and support from our Bursar Fr John Varghese, Assistant Bursar Fr Thomas Mukalumpurath, Members of the Governing Body, Academic Council, Boards of Studies, Department Advisory Boards and the Committees. We would also like to place on record our gratitude to the MCESS Secretary Fr George Mathew Karoor for the support in the administrative matters.



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On behalf of the College, I express the gratitude to our Vice Principal, Deans, HoDs, Faculty, Staff and all who have extended support and guidance for us in various ways during the year under report and thank our Faculty, Staff and Students for their deeper involvement and impeccable cooperation in the academics and various related activities that enabled the College to maintain a reputable position among the institutions of higher education. We acknowledge the support from the parents and the PTA Executive in the academic management and maintaining strict discipline.

We earnestly look forward to getting the unconditional support and care from the parents, other stakeholders and the well-wishers in the coming years too.

I stop by quoting the words of wisdom of the great thinkers:

Confucius said "When it is obvious that the goals cannot be reached, don't adjust the goals, adjust the action steps"

Gandhiji said "Only he can be leader who never loses the hope"

So, we continue to pursue our goals by setting our hopes high and tweaking our paths.

Thank you

Jai Hind

Sd/-

PRINCIPAL