Vol:4|Issue:27 7 July 2023



MRCET e-bulletin

MAR BASELIOS

COLLEGE OF ENGINEERING AND TECHNOLOGY

A U T O N O N O U S-----

Accredited by NAAC with A Grade . Five B.Tech programmes first accredited by NBA since 2016

Principal's Message



New academic year has begun with the anxieties about admission processes for a new generation of degree aspirants. The College is also getting ready to admit the 22nd batch of students.

The admissions to the seven B.Tech programmes shall be done on a seat sharing basis with the Government of Kerala. 50 percent of the seats of the B.Tech programmes will get filled though the common allotment process of the KEAM, while the other half will be through the management's quota. Government orders in this regard are awaited. In the case of the seven M.Tech programmes, the College has started the admission this month. The tuition fees for all M.Tech programmes has been made at par with the fees of the Government Engineering Colleges, as part of our social commitment, so as to enable access to more and more number of students who aspire for a Masters' degree in Engineering, immediately after their B. Tech. Since the second year of the M. Tech is mainly for project work, students can join industries for the internship after the first year and subsequently they can take up project work as a continuation of the internship. Many Industries need resourceful postgraduate personnel for leading the developmental tasks/teams and they look for PG Engineers. So, we feel that an Engineering student can scale up the career prospects through a Masters' in Engineering with a specialization in the areas of their choice. Let more people utilize the opportunity.

Dr. Abraham T Mathew

Alumni Achievement



Ms. Anjali Bhavana (Alumna 2007 -2011) of the Department of Computer Science and Engineering secured 94th rank in the Indian Forest Service Examination-2022.

IEEE PES SB Award



IEEE Power and Energy Society Students Branch Chapter MBCET Region 10 has secured an amount of \$250 as the High performing Student Branch Award for the year 2022-23. The team was headed by Ms. Sandhya P and Mr. Anil J, Assistant Professors EED MBCET. The student leaders were Anakha Ajit (S8 EE1) and Nikhil S. Kumar

Vision: To be an Institution moulding globally competent Professionals as epitomes of Noble Values.

Mission: To transform the Youth as technically competent, ethically sound and socially committed Professionals, by providing a vibrant learning ambience, for the welfare of humanity.

Interactive Sessions by BIMLABS



MBCET entered into an MoU with M/s BIM-LABS to help professionals with state of the art technology. An exclusive 100% placement assured skill training programme was introduced for selected students of Civil, Mechanical, and Electrical Engineering this year. The pre-placement sessions for the 2024 passout batch was initiated through an online session by CEO of M/s BIMLABS on 22 June. The resource persons were Ms. Seena S. G., Head, Architecture and Ms. Nisha Sudevan, Manager, Academics from BIMLABS. This programme was coordinated by Dr. S. Ushakumari, Dean - Corporate

Relations and Mr. Vipin Kumar K. C, COO - Corporate Relations. Faculty representatives from the corresponding Departments Dr. Nidhi M. B., (MED), Ms. Jean Molly Simon, (CED) and Mr. Ashwin R. B., (EED) Assistant Professors supported the coordination.

Expert Lecture on Geotechnical Principles and Practical Applications





An expert lecture on 'Geotechnical Principles and Practical Applications' was conducted for S4 students in CE Dept. on 4 July 2023. Speaker for the session was **Dr. Jayamohan. J,** Principal, LBS Institute of Technology for Women, Thiruvananthapuram who is also a well known Geo-Tech expert. **Ms. Rintu Johnson**, **Ms. Indhu Luke** and **Ms. Diana Alice Sugunan** coordinated the event.

Alumni News



Mr. Nithin Jo Varghese, 2015-19 ME, joined for PhD at Princeton University, USA under Prof. Jyotirmoy Mandal for studying light and heat transfer/interaction at

multi scale to develop advanced optical metamaterials. The topic falls under the purview of both the Department of Civil and Environmental Engineering and the Department of Materials and Metallurgical Engineering.

Non-Disclosure Agreement with CDAC

The Department of CSE, MBCET has signed a non-disclosure agreement with CDAC on 21 June 2023 in respect of the data for research and studies. This is to enable sharing of the data sets as part of the collaborative project work on AI and Machine Learning between the MBCET and CDAC.

"The pessimist sees difficulty in every opportunity. The optimist sees opportunity in every difficulty." ~ Winston Churchill

ADMISSIONS 2023



MAR BASELIOS

COLLEGE OF ENGINEERING AND TECHNOLOGY

(Autonomous College affiliated to APJ Abdul Kalam Technological University)



NBA Accredited Programmes

B.Tech Civil Engineering	120 seats
B.Tech Computer Science and	
Engineering	120 seats
B.Tech Electronics and	
Communication Engineering	120seats
B.Tech Electrical and Electronics	
Engineering	60 seats
B.Tech Mechanical Engineering	90 seats*

M.Tech Programmes

M.Tech Computer Science and	
Engineering	18 seats
M.Tech IoT and Sensor Systems	18 seats
M.Tech Machine Design	18 seats
M.Tech Power Control and Drives	09 seats*
M.Tech Structural Engineering	18 seats
M.Tech Telecommunication Engineering	18 seats
M.Tech Transportation Engineering	18 seats
Ph.D in all branches	

*For 2023-2024 (AICTE)

New B.Tech Programmes started in 2022

B.Tech Computer Science and Engineering(Artificial Intelligence) 60 seats **B.Tech Electrical and Computer** 60 seats Engineering

Contact Numbers for Admissions

General Enquiry 0471-2545868 (Working days) 9446572809 (M)

NRI Admission 94472 11341(M)

Established: 2002 First Accreditation by NBA: 2016 NAAC Accreditation with A Grade: 2016 Autonomous: 2020













Managing Editor: Rev. Fr. John Varghese Palanilkkunnathil, Bursar Chief Editor: Dr. Abraham T. Mathew, Principal email: bursar@mbcet.org

Editor: Dr. George Zacharia, Dean (Student Affairs)

email: principal@mbcet.ac.in

Design & Layout: Nisha Mathew

Published by Mar Baselios College of Engineering and Technology Mar Ivanios Vidyanagar, Nalanchira, Trivandrum-695015

