



MBCET e-bulletin

MAR BASELIOS
COLLEGE OF ENGINEERING AND TECHNOLOGY
AUTONOMOUS

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

Principal's Message



Our College could host Shri Rajeev Chandrasekhar, Hon'ble Union Minister of State, for Electronics and Information Technology, Skill Development and Entrepreneurship, Govt. of India on 13 June 2023, in the benedictory presence of our Patron His Beatitude Moran Mor Baselios Cardinal Cleemis Catholicos. Hon'ble Minister made a long presentation about the 'New India for Young India-Techade of Opportunities' and interacted with the students answering their questions about the concerns of the youth in respect of their career in the light of the advancement of technology and India's stake in it. He elaborated on India's plan to take translational steps in strengthening the technological and industrial base within the country for a 'Semiconductor Revolution' which India needs to target next. He emphasized the need for the acquisition of advanced digital skills by the youth along with their graduation so as to add value to their candidature for the modern high-tech jobs. He said that the cutting edge technologies of artificial intelligence, machine learning, etc. would have a very significant influence on all disciplines of science, engineering and technology and not computer science alone. He added that the Union Government would be strengthening the infrastructure and industry to make the youth of India capable enough to lead the digital world around the globe. Let us all take the call and gear up for a digitally enabled and digitally driven world, irrespective of our core specializations.

Dr. Abraham T Mathew

Intel Unnati AI Lab Inauguration



Dr. Rajeev Chandrasekhar, Hon'ble Minister of State, Govt. of India inaugurating the Intel® Unnati AI IoT Lab

Dr. Rajeev Chandrasekhar, Hon'ble Minister of State for Electronics and Information Technology, Skill Development and Entrepreneurship, Govt. of India inaugurated the Intel® Unnati AI IoT Lab on 13 June 2023 in the presence of H.B Moran Mor Baselios Cardinal Cleemis Catholicos, the Major Archbishop of Trivandrum and the Patron of the College. The Minister had a very lively interaction session with the students. Fr. John Varghese, Bursar gave the welcome address. H.B Moran Mor Baselios Cardinal Cleemis Catholicos gave the presidential address. Shri. Rajeev Chandrasekhar as part of his 'New India for Young India' lecture series, spoke of how New India offers great opportunities for Youth. He emphasized the importance of skill development-Technology and skills are the pillars to transform India. Mr. Sumeet Verma, Director, Strategy, Intel India Corporation gave the felicitatory address. Dr. Abraham T Mathew, Principal, proposed the vote of thanks. Faculty Coordinators: Dr. Swapna P. S. and Mr. Jijo Jose assisted by a team of Faculty, Staff and Students.

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.

Chessboxing Champion



Ravikiran Nair, S2 CT, represented INDIA for the First Asian Chessboxing Championship and also participated in the 2nd WCO Indian Open Chessboxing World Cup 2023. He secured Gold and Bronze Medals respectively for the events held at Kolkata from 4 to 7 June 2023.

Management Committee Member, Student Activity Council- CSI



Dr. Tessa Mathew, Prof., Dept. of CSE got selected as the Management Committee member of Student Activity Council-Computer Society of India.

Reviewer – PICC 2023

Dr. Tessa Mathew, Prof., Dept of CSE, served as a reviewer in the International Conference on Power Instrumentation Control and Computing (PICC 2023) under the aegis of the 7th International Conference on Emerging Trends in Engineering, Science and Technology (ICETEST 2023) organized by Govt. Engineering College, Thrissur during 19-21 April 2023.

Talk on ‘Approach Engineering Education Professionally’



The Department of Computer Science and Engineering, in association with CSI SB and ACE, organized a Talk session for the second year B Tech, CSE students on 7 June 2023. **Dr. John Jose**, Associate Professor, IIT Guwahati was the resource person. Faculty Coordinators: **Ms. Deepthi K Moorthy** and **Ms. Vishagini V**, Asst. Professors, Dept. of CSE.

Orientation Program Attended

Dr M. J. Jayashree, Prof, Dept. of ECE and IQAC Coordinator, participated in the One-day Orientation programme on Kerala Institutional Ranking Frameworks (KIRF) and State Assessment and Accreditation Centre (SAAC) organized by the Kerala State Higher Educational Council on 24 May 2023 for the faculty members of Higher Educational Institutions (HEIs) in Thiruvananthapuram District, Kerala.

Research Paper Publication

Dr. Swapna P.S, Asso. Prof., Dept. of ECE authored a paper titled ‘Machine Learning based Antenna Design’ in the 2023 International Conference on Signal Processing, Computation and Electronics, Power and Telecommunication (IConSCEPT), organized by the National Institute of Technology Puducherry, Karaikal, during 25-26 May 2023.

IEEE PES

On the occasion of World Environment Day on 5 June 2023, IEEE PES Student Branch at MBCET took a step towards a greener future by organizing a tree-planting ceremony in the college garden. The students gathered



for the ceremony, took the pledge by upholding the values to maintain a sustainable habitat.

Faculty Interaction with outside world

Dr. M Satya Kumar, Dept. of CE received Certificate of appreciation in recognition of his contribution as Reviewer and Session Chair in SECON'23 held during June 07-09, 2023, organized by the Department of Civil Engineering, Federal Institute of Science and Technology (FISAT), Ernakulam, Kerala, India.

Expert talk on 'IPR and its Commercial Relevance'



An expert talk was held on 'IPR and its Commercial Relevance' for the course 'Professional Ethics' at the Dept. of CE on 9 June 2023. The talk was delivered by Mr. R S Praveen Raj, Principal Scientist, CSIR-NIIST, Thiruvananthapuram for S4 students. The Co-ordinators were Dr. Minu Ann Peter and Mr. Divyaprasad S P, Asst. Professors, CED.

Photo Gallery : Visit of Dr. Rajeev Chadrachar, Union Minister



ADMISSIONS 2023



MAR BASELIOS

COLLEGE OF ENGINEERING AND TECHNOLOGY

(Autonomous College affiliated to APJ Abdul Kalam Technological University)

Code

MBT

NBA Accredited Programmes

B.Tech Civil Engineering	120 seats
B.Tech Computer Science and Engineering	120 seats
B.Tech Electronics and Communication Engineering	120 seats
B.Tech Electrical and Electronics Engineering	60 seats
B.Tech Mechanical Engineering	60 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	18 seats
M.Tech Structural Engineering	18 seats
M.Tech Telecommunication Engineering	18 seats
M.Tech Transportation Engineering	18 seats
Ph.D in all branches	

New B.Tech Programmes started in 2022

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

**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



MAR BASELIOS COLLEGE OF ENGINEERING AND TECHNOLOGY

Mar Ivanios Vidyanagar, Nalanchira, Thiruvananthapuram-695015, Kerala

(Managed by Malankara Catholic Educational Society of the Archdiocese of Trivandrum)

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