MAR BASELIOS
COLLEGE OF ENGINEERING AND TECHNOLOGY
AUTONOMOUS

MBCET Bulletin

College Code : MBT.   Accredited by NAAC with A grade.   Five B.Tech Programmes accredited by NBA since 2016.

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PRINCIPAL'S MESSAGE

National Youth Day is celebrated on 12 January every year in India since 1995. It marks the birthday of Swami Vivekananda. India is blessed with the demographic dividend of having around 50% of its population as youth. At the same time our access to education is less than 30% means, 70 out of every 100 are not getting enough chances for good education and thereby missing the chance of accessing or acquiring better standards of life. In the case of higher education we aim at equipping the youth with the capacities to work for the Nation. The proportion of the population who are in the best of their productive age should be trained. Scientists need good labs and Engineers need good facilities to learn the nuances of technology. Let the Government provide substantial support for the Institutions to build the facilities or allow them to generate the capital from the community to grow. Let us pledge for dedicating our efforts for the finer development of our people and the country at large.

"When an idea exclusively occupies the mind, it is transformed into an actual physical or mental state"
Swami Vivekananda

Dr. Abraham T Mathew

RESOURCE PERSON

Dr. Ushakumari S., Dean Corporate Relations and Professor, EED, MBCET as a Resource Person delivered an expert lecture in 'Need for Value Education' and 'Holistic Transformation of Human being', on 8 and 9 January 2024, as part of the Short Term Training Programme on "Recent Research Trends in Green Energy Technologies", organized by Centre of Sustainable Development in collaboration with the Department of Mechanical Engineering and Department of Civil Engineering, College of Engineering Trivandrum.

"He Left Us Too Early..."

Mr. Hari Venkit, completed his B.Tech in Mechanical Engineering with Production Engineering specialization from SCT College of Engineering in 2000 and M.Tech in Machine Design from CET in 2008. He joined MBCET on 01 March 2012 as Assistant Professor in the Mechanical Engineering. Later he went for his research work for Ph.D at Vellore Institute of Technology in 2020. **Mr.Hari** joined back in September 2023 and resumed his academic duties with diligence and dedication. He is known for his exemplary conduct and sincerity in his work. He has held various responsibilities in the Department and in the College. **Mr. Hari** left us on 09 January 2024 and entered into eternity. We pay homage to **Mr. Hari Venkit** and place on record our gratitude for his services and dedication. We convey our heartfelt condolences to the bereaved family.

SPARSHAM OUTREACH ACTIVITY

The Department of Computer Science and Engineering, as part of the 'SPARSHAM' outreach initiative, arranged a charity drive for book donations for the students of Govt. Regional Fisheries High School and Higher Secondary School near Valiyathura.
Coordinators: **Ms.Poorna B.R**, **Ms.Gauri Shree V.K** (Asst.Professors,CSED).

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.

GTECH MULEARN RECOGNITION IN 2023 CELEBRATING EXCELLENCE

1. Top Campus Award 2023:
Mar Baselios College of Engineering and Technology proudly clinched the title of Top Campus 2023 in the Mulearn Annual Awards. This prestigious accolade is a testimony to the exceptional performance, securing an impressive 8 lakh Karma Points throughout the year by our students. This recognition is a statewide achievement, positioning the College at the forefront of academic and skilling excellence.
Faculty Coordinator: **Mr. Arun J. S.**, Assistant Professor, EC
Student Coordinator: **Mr. Aditya S**, S5 EC2
Mulearn, the academic platform of GTech - Group of Technology Companies, awards Karma Points to learners based on their contributions to the Mulearn Discord platform. Learners earn these points by actively participating in tasks related to various interest groups such as AI, Web Development, UI/UX design, Cyber Security, IoT, Blockchain, Entrepreneurship, Product Development, and more.
2. Team Codeify: Top Learning Circle in the State:
In another remarkable achievement, Team Codeify has emerged as the Top Learning Circle in the State. **Mr. Arun J. S.**, Assistant Professor, EC and Lead Enabler Mulearn MBCET, along with Student Team Members **Aditya S**, **Amrithesh S**, **Ameer Ansary** of S5 EC2, and **Prajwal P P** of S5 CS2, collectively amassed an impressive 25800 Karma points. Congratulations!

FDP ATTENDED

Dr Tessy Mathew, Professor and **Dr. Priya Mariam Raju**, Assistant Professor, Department of CSE participated in the five days Workshop & FDP on **"N-Hans : from Transformers to LLM"** organized by the Department of Computer Science and Engineering, Indian Institute of Information Technology Kottayam from 12 to 16 December 2023.

Dr. Tessy Mathew, Professor and **Ms. Vishagini V.**, Asst. Professor, Dept of Computer Science and Engineering completed the 5-days FDP on **"Building Advanced Data Analytics Applications With Cloud"** from 18 to 22 December, under the Next Gen Employability Program, an initiative by Edunet Foundation in partnership with EY Global Delivery Services (GDS).

Dr. Jisha John, (Associate Professor & HOD) and **Dr. Jesna Mohan**, Asst. Professor, Dept of Computer Science and Engineering attended the Seven-day FDP cum Workshop in Image Analysis with Hands-on Training using Python, organised by the Department of Computer Science and Engineering, Indian Institute of Information Technology (IIIT), Kottayam from 14 to 20 December 2023 in Online mode.

LIBRARY UPDATES

MBCET Library renewed access to IEEE (ASPP), ASME, ASCE, Elsevier's Science Direct, E-Journals packages, EBSCO Engineering E-Books, DELNET database, Knimbus Remote Access & KOHA ILMS on cloud for the year 2024.

ATTENDED CONFERENCE

Ms. Prathibha S Nair, **Ms. Lino Zachariah**, Assistant Professors, Department of CSE attended the Springer icSoftComp2023 (2023 5th International Conference on Soft Computing and its Engineering Applications) organized by Charotar University of Science and Technology,Changa, India from 07 to 09 December 2023 in virtual mode.

FACULTY ACHIEVEMENT

Dr M. J. Jayashree, Professor, Dept. of ECE and IQAC Coordinator and Student Activities Chair of IEEE EMBS Kerala Chapter had coordinated the Annual event named "Ignium 2023" for the student members of IEEE EMBS Kerala Chapter, in the online mode, on 30 December 2023. Eight events including Idea Pitching Competition, Webinars, Biomedical Quiz, Interaction with Professionals, Experience sharing by an IEEE EMBS members and Essay writing competition were conducted.

PAPER PRESENTED

Dr. Archana P.Das, Assistant Professor (S & H) presented a paper in the two day International Conference on Nanotechnology and Materials Science held from 18 & 19 December 2023 organised by the PG and Research Department of Chemistry, Mar Ivanios College (Autonomous), Thiruvananthapuram.