



# MBCET e-bulletin

MAR BASELIOS

COLLEGE OF ENGINEERING AND TECHNOLOGY

AUTONOMOUS

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

## Principal's Message



Thanks to the Ministry of Higher Education of our State, decks have become clear to commence the admission to various engineering colleges in Kerala through the Centralised Allotment Process (CAP) being conducted by the Commissioner of Entrance Examiner (KEAM 2023). This College has also surrendered 50% seats to the Government and is waiting for the allotment under the Government quota. This is the era of multidisciplinary learning and multi-skilling warranted by the advancements in science and technology and also by the industrial developments. So, College has embarked on a variety of academic and co academic activities to enable the student to face the challenges in their future life. Even though there is a surge in demand for IT personnel, the demand for engineers in other domains like civil, mechanical, electrical, chemical etc. continues to grow. But finer skills and advanced knowledge are essential to get into the career path in the traditional domains of engineering. A systematic and disciplined learning can only fuel this growth. All disciplines are equally potent enough to enable employment enriched with professional growth. Let people become more career oriented than looking for quick bucks.

**Dr. Abraham T Mathew**

## Young Innovators Programme 4.0 District Level Winners

**Nikita** (S4 CS1), **Ann** (S4 EC2), **Maushmi** (S4 CS2) and **Abhilash** (S4 CS2) have won in the District Level competition of Young Innovators Programme 4.0. Two ideas from Mar Baselios College of Engineering and Technology got selected and the Institution secured the sixth position among the District Level Winner Institutions – Thiruvananthapuram in the Young Innovators Programme 4.0.

## Consultancy Work



Soil investigation works were done for Minor Bridge Construction at Kottarakkara (PWD) and Sewerage Treatment Plant construction at Karunagappally, Pathanamthitta, and Nedumangad (KWA).

*"If you cannot do great things, do small things in a great way."  
— Napoleon Hill*

**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.

## Conference Attended

Dr. Jaya S Pillai and Ms. Akhila A.M., Department of Civil Engineering participated in the Indian Environment Congress 2023, organized by the Centre for Environment and Development (CED), Thiruvananthapuram from 11 to 13 July 2023. The focal theme of the Environment Congress was Sustainable Waste Management - Challenges, Opportunities and Innovations.

## Paper Presentation

Ms. Jisha Jose (Asst. Prof., Dept. of CSE), presented a paper entitled 'A Review on Optimization and Feature Selection Techniques for Data Security in IoT' in Third International Conference on Pervasive Computing and Social Networking (ICPCSN 2023) organised by Narasu's Sarathy Institute of Technology, Salem, India (June 19-20, 2023) online.

## Faculty Members as Resource Persons



Ms. **Vijitha Robinson**, Asst. Prof., Dept. of CSE, was a resource person for the session on 'Functions, Pointers and Files in C'

organized by the Department of Mechanical Engineering at College of Engineering, Trivandrum on 10 July 2023.

Ms. **Lino Zachariah**, Asst. Prof., Dept. of CSE, was a resource person for the add-on course on 'Computer Training for Law Students' at Mar Gregorios College of Law, on 10 July 2023.



## Universal Human Values Workshop for Technical Staff



A workshop on 'Universal Human Values' was conducted on 11 July 2023 in our College at the Faraday Hall, under the aegis of UHV Cell MBCET. Resource Persons: **Dr. S.Ushakumari** and **Dr. Elizabeth C.Kuruvilla**. 37 Members of the Technical Staff from various Departments in the College participated in the programme. Sessions on various topics under UHV, namely, Basic Aspiration, Right Understanding in the Self, Right Understanding of Relationships, Right Understanding of Physical Facility were taken. **Dr. Veena Nair**, Asst. Prof., Dept. of S & H coordinated the programme.

## Project Aksharam Inauguration

**Dr. Abraham T Mathew**, Principal, **Mr. Praveen J. S.**, Asst. Prof., CSED and **Ms. Revathy K. P.**, Asst. Prof., EED attended the inauguration of the Project Aksharam on 13 July 2023 at Technopark. This Project is a CSR Activity of Tata Elxsi. **Mr. Geromic George** IAS, District Collector of Thiruvananthapuram was the Chief Guest. Principal offered the felicitations.

**B.Tech & M.Tech Admissions 2023 open.**  
Please visit our website for details.

**KEAM 2023 College Code MBT.**  
[www.cee.kerala.gov.in](http://www.cee.kerala.gov.in)

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