


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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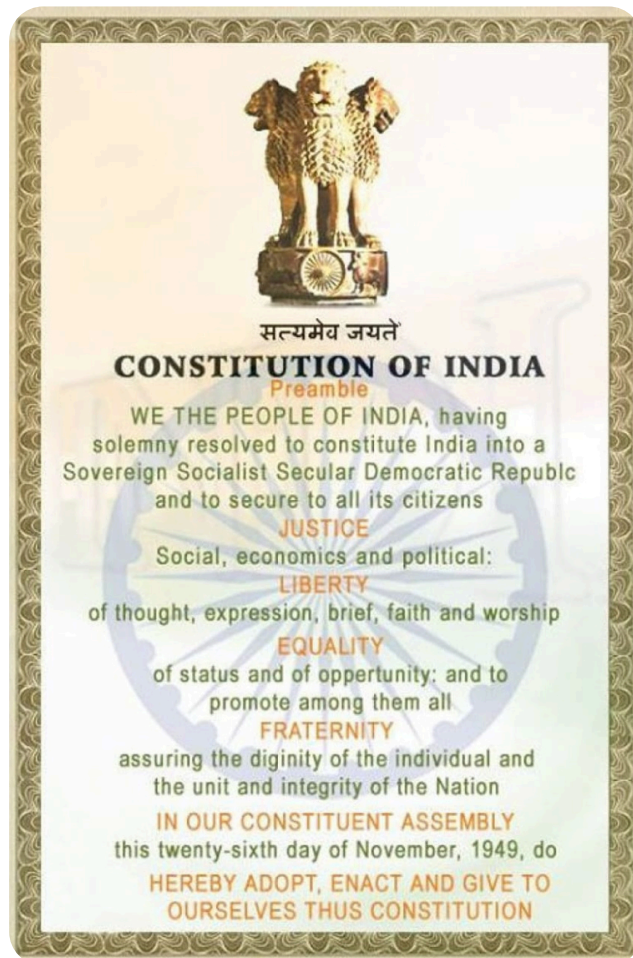
PRINCIPAL'S MESSAGE

On 26th November 1949, the Constituent Assembly of India adopted the Constitution of India, which came into effect from 26th January 1950. The Constitution Day is celebrated in our country on 26th November every year to commemorate the adoption of the Constitution of India, to honour **Dr. B. R. Ambedkar** and to promote Constitution values among citizens. This year marks the 75th anniversary of the adoption of Indian Constitution. The Preamble of the Constitution of India declares the country as a sovereign, socialist, secular and democratic republic and aims to secure justice, liberty, and equality for all citizens. The Country's legal framework is established by the Constitution, which also describes the government's organisational structure, the division of powers between the Central and State Governments, and the Fundamental Rights of all individuals. As the longest written constitution in the world, the Indian Constitution originally contained 395 Articles and 8 Schedules, totaling around 1,45,000 words. Our Constitution is a live and dynamic document that adapts to the changing times through interpretation and amendments serving the aspirations of the people. While celebrating the Constitution Day, let us help spread awareness about the historical day and encourage citizens to understand their rights and duties.

"The Constitution is not a mere lawyer's document, it is a vehicle of life, and its spirit is always the spirit of age."

- **Dr. B. R. Ambedkar**

Dr. S. Viswanatha Rao



INFOSYS SPRINGBOARD CERTIFICATION

Ms. Prathibha S Nair and **Ms. Anjali S.** (Asst. Professors, Department of CSE), completed the Computer Vision Certification by Infosys Springboard.

BEST PROJECT AWARD

The Student Team from the Department of CSE, **Bryan Bishi, Abraham A. V.** and **Jins Varghese** guided by **Mr. Praveen G. L.** (Asst. Professor, Dept. of CSE) received the **Best Project Award**, a memento and cash award of 50K in the **13th CSI Inapp International Student Project Award Ceremony** held at Travancore Hall, Technopark on 20 November 2024.

ATTENDED FDP

Ms. Diana Alice Sugunan, Assistant Professor, Department of Civil Engineering attended a 6 day ATAL FDP on "Advanced Ground improvement Techniques", at LBS Institute of Technology for Women, Poojappura from 18 to 23 November 2024.



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.



ATTENDED WORKSHOP

- **Dr. Jesna Mohan**, Associate Professor, Department of CSE, attended a workshop for designing a foundation module in Computer Science Engineering on 21.11.24, organized by K-DISC under Kerala Knowledge Economy Mission.
- **Dr. Elizabeth Varghese**, Head of the Department & Associate Professor, Department of Electrical & Electronics Engineering, Mar Baselios College of Engineering & Technology Nalanchira, attended the **Programme Development Workshop on the Electrical and Electronics Sector**, held at Thiruvananthapuram on 20 November 2024, organised by Kerala Development and Innovation and Strategic Council.



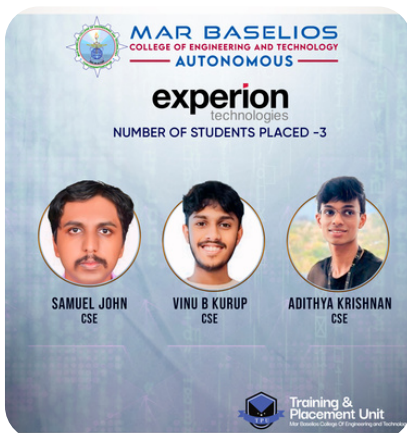
SIGNIFY PLACEMENT DRIVE



The Signify Placement Drive was a significant success, beginning with a pre-placement talk on 22nd November by **Mr. Tony Thomas, Chief Digital and Information Officer at Signify**, who provided valuable insights into industry expectations and career growth. An Aptitude Test was conducted on the same day, followed by interviews for the shortlisted students on 25 November, which included rigorous Technical, Managerial, and HR rounds. The process concluded with the selection of 11 talented students from the CSE Dept. : **Maushmi Rajesh, Anna G. Samuel, Feba Mariyam Jacob, Jesny Jayan, Anna Biju Abraham, Nikita Nair, Deanne Maria Rodricks, Prajwal P. P., Ashish Mohan, Rahul V., and Abhilash George**. They have been offered position as Digital Technical Engineer with an impressive salary package of 11 LPA.

EXPERION TECHNOLOGIES PLACEMENT DRIVE

The Experion Technologies Placement Drive was held on 27 November and featured an inspiring address by **Mr. Sreekumar Pillai, Chief Technology Officer**, who shared valuable insights on industry trends and career growth. The recruitment process included an Aptitude Test, Technical Round, Group Discussion, and Personal Interview, resulting in the selection of three students from the Computer Science and Engineering (CSE) Department. **Vinu B. Kurup, Samuel John, and Adithya Krishnan** were offered the position of Associate Software Engineer at Experion Technologies. Students from SCT College of Engineering, Government Engineering College Barton Hill, College of Engineering Attingal, and LBS Institute of Technology for Women participated in the placement drive hosted by MBCET.



BEST PAPER AWARD

The research paper titled 'Integrated Model for Underwater Image Enhancement and Coral Health Classification' won the **Best Paper Award** in the International Conference on Intelligent Computing and Emerging Communication Technologies (ICEC-2024) organized by- SRM University-AP, India and Co-Sponsored by IEEE Hyderabad Section and Guntur Subsection from 23 to 25 November 2024. The paper was the result of the project work undertaken by **Ranjana P. Jeothi, S. Hershni Raj, Parvathy Anil, R. J. Vaishnavi** of the 2024 EC2 batch and guided by **Dr. Swapna P. S.**

INTERNATIONAL CONFERENCE

MBCET was one of the Organising Partners of the Conference, "**9th International conference on Human Values in Higher Education**" held from 22 to 24 November 2024(worldwide online). Main theme: **Value based Education for Humane Society** (including SDGs). There were 3 Panel themes. More than 5000 participants participated in the Conference. **Dr. S. Viswanatha Rao**, Principal spoke about the UHV initiatives taken by the College and the impact. The keynote speaker of the programme was **Dr. Anil Sahasrabudhe**, Chairman, NAAC and NBA. The conference was organised by UHV foundation, India (Website: www.uhv.org.in).

UPCOMING EVENT

- AICTE sponsored ATAL one week Faculty Development Programme (FDP) on "**5G and Beyond: Research Directions and Opportunities**" organized by the Department of Electronics and Communication Engineering will be held from 2 to 7 December 2024. Co-ordinators: **Dr. Swapna P. S.**, Associate Professor and **Dr. Vineetha Mathai**, Assistant Professor, Dept. of ECE.
- A Short Term Training Programme on Machine Learning Fundamentals and Application (MLFA-24) organised by the Dept. of EEE will be held at the College from 2 to 7 Dec 2024. Staff Co-ordinators: **Sheenu P. & Midhun G.** Asst. Professors in EEE

STUDENTS' ACHIEVEMENT

Mr. Arunesh J. B. and Mr. Bharat Dharmendra, Team No. 2024-ASI-ROCKETRY-024, from Mar Baselios College of Engineering and Technology have successfully completed Workshop on "**Essentials of Model Rocketry**" organized for participating teams of IN-SPACE Model Rocketry India Student Competition 2024-2025 under the Skill Development Programme conducted by Indian National Space Promotion and Authorization Centre (IN-SPACE), in association with Indian Space Research Organisation (ISRO), organized by Astronautical Society of India (ASI) from 09 to 15 November 2024 at Air Force Station, Jalahalli (West), Bengaluru.

SPORTS NEWS

• KTU Tennis Team Captain



Aravind Ajay S5 ME was selected as the Captain of the KTU Men Tennis Team in the South Zone Inter University Tennis Championship hosted by Kerala University.

• Alumnus Completed D-License Coaching Course



Rohan Geo Chacko ECE 2020-2024 passout successfully completed the ALL INDIA FOOTBALL FEDERATION(AIFF) D-License Coaching Course at Kasargode. Now he is the Assistant Director of KTC Kerala Soccer Academy.

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