18 July 2025 Vol: 6 | Issue: 29



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

Acquiring new skills is crucial for both personal and professional development. It enhances employability, opens up diverse career paths, and enables adaptation to

evolving industries. Furthermore, skill development fosters personal growth, confidence, and the ability to maximize one's potential. Skill acquisition for students involves the process of gaining proficiency in various abilities, encompassing both the learning of new skills and the application of those skills in practical situations. This process is crucial for academic success and career readiness. World Youth Skills Day is celebrated annually on 15th July every year. It was established by the United Nations General Assembly to recognize the strategic importance of equipping young people with skills for employment, decent work, and entrepreneurship. This year marked the anniversary of the day's declaration, with the theme "Youth empowerment through AI and digital skills", emphasizing the growing role of technology in the job market. India's Skill India Mission, launched on July 15, 2015, aligns with the goals of World Youth Skills Day by aiming to train and empower a large number of youth with relevant skills. Similarly, The Additional Skill Acquisition Programme (ASAP) in Kerala focuses on enhancing students' employability and facilitating their placement in jobs. MBCET has incorporated a number of programmes creating opportunities for the students to acquire skills that enable them to analyze information, solve complex problems, and make informed decisions and apply their knowledge in realworld situations.

Dr. S. Viswanatha Rao

FACULTY AS RESOURCE PERSON

Dr. Soumya A V, Assoc. Prof., EED served as resource person and delivered a session on "Smart Grid Implementations: Challenges, Innovations and Research Opportunities" during the FDP Engineering and Beyond: Research Prospects, organized by the Dept. of EEE, Bishop Jerome Institute from 7 to 11 July 2025.

IIT GUWAHATI'S CAMPUS IMMERSION PROGRAM 2025



Ms. Anamika P (S3 CS1), Ms. Gopika Harikumar (S3 CS1), Mr. Josh Jacob Sunil (S3 CT), Mr. Milan Sojan (S3 CT) and Mr. Roshan George Jim (S3 CT), from Mar Baselios College of Engineering and Technology (Autonomous), Thiruvananthapuram, participated in the Campus Immersion Program held at the Indian Institute of Technology, Guwahati, from 22 June to 1 July 2025 which was jointly organized by the IEEE India Council and IAYPC 2025. The program served as a transformative platform for the participants providing valuable insights into emerging technologies.

PAPER PRESENTED

Ananya Prasad, Carina Miriam Sedric, Gowri Krishnan L., Parvathy A., Varsha S. R. and Dr. M. J. Jayashree, Professor, Department of ECE and Dean (UG Academics) presented a paper titled "ALERT SYSTEM USING VIBROTACTILE TECHNOLOGY FOR HEARING IMPAIRED" in the 6th International Conference on Intelligent Communication Technologies and Virtual Mobile Networks (ICICV 2025) at Tirunelveli from June 17-19, 2025.

FDP ATTENDED

Ms. Asha S, Associate Professor, Dept. of CSE attended the online Faculty Development Programme (FDP) on Microsoft Power BI organized jointly by the Human Resources Development Centre (HRDC) of APJ Abdul Kalam Technological University (KTU) and NEST Digital Academy, held from 9 to 11 June 2025.

SPORTS ACHIEVEMENT

Ananya Biju Kumar of S5 EC 2 has secured the first position in the District Yogasana Championship and has been selected for the upcoming State Championship



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.

ADMISSIONS 2025



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 120 seats B.Tech Computer Science and Engineering. B.Tech Electronics and 120 seats Communication Engineering.

B.Tech Electrical and Electronics 60 seats Engineering.

90 seats B.Tech Mechanical Engineering.

M.Tech Programmes

M.Tech Computer Science and Engineering. 18 seats M.Tech IoT and Sensor Systems. 18 seats 18 seats M.Tech Machine Design. M.Tech Power Control and Drives. 09 seats M.Tech Structural Engineering. 18 seats M.Tech Transportation Engineering. 18 seats M.Tech Environmental Science and Engineering. 18 seats

Ph.D in all branches.

New B.Tech Programmes started in 2022

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

B.Tech Electrical and Computer 60 seats Engineering.

Contact **Numbers** for Admissions **General Enquiry** 0471-2545868 (Working days) 9446572809, 7012052622 **NRI Admission** 9447211341(M)

Established: 2002 NBA Accreditation: Since 2016 NAAC Accreditation (A Grade): Since 2016 Autonomous: 2020













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