

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**

India's festivals are a vibrant reflection of its rich cultural diversity and heritage. Each festival has its unique traditions, customs, and significance, showcasing the country's pluralistic society. Onam is a vibrant and culturally significant festival celebrated throughout the state and by Malayalees all over the world. It is celebrated to honor King Mahabali, a legendary ruler known for his generosity and fairness. It is believed that King Mahabali treated all his subjects equally without any discrimination. The festival is marked by various traditions, including 'Pookkalam', 'Ona Sadya', 'Pulikali' and 'Vallamkali' among many others. What makes Onam more interesting is the way it is celebrated in different regions of the state giving it local flavours, whether it is in the variety of the delicious food being served reflecting the culinary heritage or the cultural fabric. Onam brings people together, transcending social and cultural boundaries. The festival is a time to appreciate the harvest season and the blessings of nature. With these virtues in mind, let us all celebrate Onam with the spirit of togetherness and joy for all.

Dr. S. Viswanatha Rao



NATIONAL SPACE DAY **CELEBRATION 2025**



The Kerala Spacepark (KSpace) in association with MBCET celebrated India's legacy in Exploration on the theme "Collaboration between Academia, R&D and Industry Propelling Indian Space Vision 2047". National Space Day is celebrated to commemorate the momentous achievement of the soft landing of Chandrayan 3 Vikram Lander on the South Pole of Moon on 23 Aug 2023.

Shri. G. Levin, CEO, KSpace presided over the function. Shri. A. Rajarajan, Director, VSSC inaugurated the celebration. Shri. K. Dhanesh, Manager, KSPACE and Dr. S. Viswanatha Rao, Principal, spoke on the occasion. Shri. M. Mohan, Director, LPSC, Prof. Dipankar Banerjee, Vice Chancellor, IIST, Shri. Antony Joseph, MD, BATL, Shri. Pius Varghese, COO, Vinvish Technologies Pvt Ltd and Shri. Anoop Ambika, CEO, KSUM were the Resource Persons. In the Panel Discussion: Dr. Arun Surendran, Principal Trinity College of Engineering was the Moderator. Dr. Usha Titus IAS (Retd.), CMD, ASAP, Shri. Anurag Reghu, Director, HEX 20 Labs India (Pvt Ltd), Prof. Alex James, DUK, Shri. Vinod, Project Director, Gaganyaan, VSSC/ISRO and Dr. K. Suresh K., Principal, CET were the Panelists.

CERTIFICATE OF APPRECIATION

Dr. Swapna P. S. receives the certificate of Appreciation from KSpace CEO Shri. G. Levin, in connection with the organisation of National Space Day 2025 celebration held at MBCET.



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.



NSS INDEPENDENCE DAY CELEBRATION









The 79th Independence Day of our Nation was followed by an engaging introduction to Illumina celebrated with pride and patriotism at campus. The event was coordinated by the NSS Units 230 and and **Dr. Anil J.**, where the association's objectives, initiatives, and upcoming plans were highlighted.

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The celebration commenced with the ceremonial flag hoisting by **Dr. S. Viswanatha Rao**, Principal in the presence of **Rev. Fr. John Varghese**, Director, Staff and Students followed by the National Anthem. The Director and the Principal addressed the gathering. NSS volunteers took the lead in organizing cultural performances, patriotic songs and short reflections on the significance of Independence Day.

PAPER PUBLICATION

Dr. Dishore S. V., Assistant Professor, EED published a SCI indexed paper entitled "Bidirectional Rapid Charging Architecture Using SEZE Converter with fuzzy control for Grid integrated Electric Vehicles" in International transactions on Electrical Energy Systems ,Wiley Publication,Q2,IF(1.9).

FDP ATTENDED

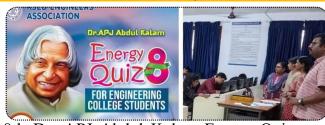
Dr. Dishore S. V., Assistant Professor, EED attended 5-days online FDP on "Next-Generation Electrical, Engineering: Innovations in Smart Grids, Green Energy, and EV Automation" held from 23 to 27 June 2025, organized by E-19 (Green Energy Technologies), E-24 (Smart Grid Technologies) and E-26 (E-Mobility) Cohorts, Department of Electrical and Electronics Engineering, in association with the KLEF Academic Staff College, KLEF, GrenFields, Vaddeswaram, Guntur District, Andhra Pradesh

HANGOUTS 2025



On 22 August 2025, Illumina, the Association of the Department of Electrical and Electronics Engineering, organized Hangouts 2025, a vibrant and interactive programme designed to welcome the first-year EEE and EL students. The event commenced inspiring address with an Dr. Elizabeth Varghese, HoD, EEE, who extended a warm welcome to the newcomers. This was followed by an engaging introduction to Illumina and Dr. Anil J., where the association's objectives,

DR APJ ABDUL KALAM 8TH ENERGY QUIZ



The 8th Dr. APJ Abdul Kalam Energy Quiz was conducted on 22 August 2025 by Illumina, EEE Department Association. With 25 enthusiastic participants, the quiz brought out the spirit of competition and knowledge sharing. The session was led by experts from KSEB — Er. Dhannya R (AEE), Er. Pushpalatha (AEE), Er. Deepika (AEE), and Er. Mahesh T. (AE, KSEB). Sidharth Vishnu (S1 EEE) secured the First Place, while Abhishek A (S7 EEE) won the Second Place.



FACULTY AS RESOURCE PERSON

Ms. Indu V., Assistant Professor, Department of CSE, delivered a session on Universal Human Values (UHV) for the first-year students of the University of Engineering, College Kariavattom (UCEK) on 20 August 2025.



YOGASANA COMPETITION WINNERS



Anugraha S. D. (S3 CS1) Secured Gold Medal and Ananya Biju Kumar (S5EC2) Secured Bronze in the Traditional Yogasana Championship and they together Secured Gold Medal in the Rhythmic Pair Competition. They both are selected to State Championship going to be held at Kannur on 31st August.

STUDENT INDUCTION PROGRAMME (SIP-2025)



As part of the Student Induction Programme (SIP-2025), MBCET Library conducted a Seminar "Know Your Library & E-Resources" – Library Orientation: A user Empowerment Initiative from 19 to 23 August 2025 for all 11 batches of First year **B.Tech** students at their respective class rooms.. Mr. Binu K John, Librarian was the Resource person and Mr. Sambhu B. K., Asst. Librarian, coordinated the sessions. MBCET Library conducted Seminar "Know Your Library & E-Resources" – Library Orientation: A user Empowerment Initiative on 25 August 2025 at the Senatus Hall for 1st year M.Tech students. Mr. Binu K John, Librarian was the Resource person.

PLACEMENTS

Equifax Campus Recruitment Drive

The Equifax recruitment drive was held at our campus on 20th August



2025, with participation from four colleges — CET, SCT, LBS, and MBCET. 10 students from MBCET secured placements through this drive.

EY - GDS Pool Campus Drive

The EY-GDS Pool Campus Recruitment Drive was conducted with the participation of four premier colleges — CET, LBS,



Barton Hill, and MBCET on 25th August 2025. 14 students from our college got placed in EY.















ONAM CELEBRATION 2025

Under the auspices of the Staff Club and Students' representatives, the Onam Celebrations were held on 27 Aug 2025 at different venues. The Mega Thiruvathira performed by the Members of Staff and Students together was the highlight of the Programmes. Pookkalam, Tug-of-war and other events were followed by Onasadya for students at the Olympia and the Canteen for the staff.



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