


MAR BASELIOS

COLLEGE OF ENGINEERING AND TECHNOLOGY

AUTONOMOUS

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

MBCET
Bulletin


@officialmbcet



BURSAR'S MESSAGE

“I bring you good news of a great joy which will come to all people” (Luke 2/11).

The season of X'mas brings Hope, Love, Peace and Harmony to the world. At the same time it marks the end of a year which was marked by crises, wars, bloodshed, arms race, human trafficking and all the atrocities known and unknown hitherto. The ego clashes and craving for domination which burst out in Ukraine still continues in Israel and Palestine. All this happens in the context of material prosperity and technological advancement, while millions are starving across the world. Wealth and power are under the control of a minority who exploits others ignoring all noble values. Humanity seems to have lost the ability to respect the dignity of the other. The Son of Man found a space only in a manger, not in a Mansion! Do the Christians 'live' this humility which is essential today? How are we learning to give space for our brethren? How do we preserve the noble virtue of 'sharing'? What penance is to be done to make ourselves compassionate? Remember that the Son of Man came to give himself for the redemption of all. Let us try to redeem ourselves, our humanness so as to preserve humanity and ensure a future as we usher in a New Year! The multitudes of Angels sang

“Glory to God in the highest and on earth peace among men with whom he is pleased!”

(Luke 2/14).

Let us be the agents of peace!

Wish you all a Merry X'mas and a Happy New Year!

Fr. John Varghese Palanilkunnathil



FESTAL GREETINGS TO H.B.MORAN MOR BASELIOS CARDINAL CLEEMIS CATHOLICOS OUR BELOVED PATRON

ST. BASIL THE GREAT



St. Basil the Great was born in AD329 in Caesarea Mazaca, Cappadocia, a province of Asia Minor (Anatolia, also called Asia Minor is a peninsula that forms the Centre and the West of modern Turkey)— **St. Basil** entered into eternity on January 1, 379, Caesarea (Western feast day

January 2; Eastern feast day January 1). St Basil was a leading early Church Father who defended the oriental Christian faith against the Arian heresy. As Bishop of Caesarea, he wrote several works on Monasticism, Theology, and Canon law. He studied at Caesarea and Constantinople and finally at Athens. With a group of friends, he established a monastic settlement on the family estate at Annesi in Pontus. A notable feature is St Basil's strong preference for the monastic life, in which brotherly love can be practiced, as opposed to that of the hermit. Basil's preserved sermons deal mainly with ethical and social problems. He was declared a Saint soon after his death.

MBCET is founded in the holy name of St Basil the Great

Vision: To be an Institution moulding globally competent Professionals as epitomes of Noble Values.

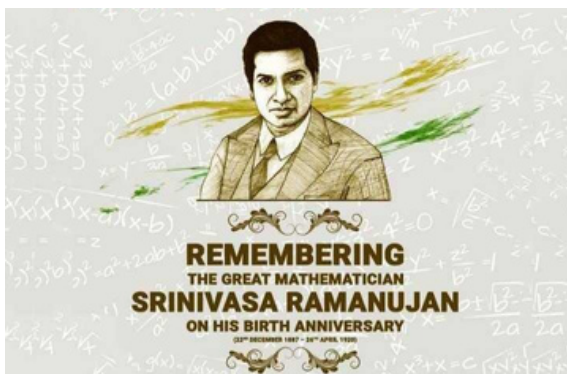
Mission: To transform the Youth as technically competent, ethically sound and socially committed professionals, by providing a vibrant learning ambience, for the welfare of humanity.

BEST FACULTY AWARD



Dr Nidhi M.B. Associate Prof MED, MBCET (Secretary IIIIE and N C Member ISTE) won the **Shri P K Das** Memorial Best Faculty Award in Sr Category in Mechanical Engg on 15th Dec, 2023. She was selected from the final 20 shortlisted faculty across India out of the 1548 applicants. She is the only Faculty Member from Kerala to receive the award for this year. The Award is instituted by the Nehru Group of Institutions.

NATIONAL MATHEMATICS DAY



National Mathematics Day is celebrated on 22 December every year to mark the birth anniversary of legendary Indian Mathematician, **Srinivasa Ramanujan**. This Day was designated as “National Mathematics Day (NMD)” by the Government of India in December 2011. For the first time, the year 2012 was celebrated as the National Mathematics Year across the Country. This day is celebrated to mark the birth anniversary of the **Ramanujan** and recognise his contribution to the field of mathematics. He gave solutions to mathematical problems which were considered unsolvable at that time. **Ramunajan’s** ground-breaking work in the field of Mathematics is an inspiration for Mathematicians across the world, and his work has inspired extensive research over the years. **Ramanujan** is remembered for his contributions to mathematical analysis, infinite series, continued fractions and number theory. He also discovered his own theorems and compiled as many as 3900 results independently. **Ramanujan** had a wealth of ideas that transformed and reshaped 20th Century Mathematics. These ideas still continue to shape Mathematics of the 21 century.

Let us pay rich tribute to the great Mathematician of the modern times.

TRIP TO NEYYAR DAM



A one day trip to Neyyar Dam forest area was organized by the UHV Cell on Saturday 9 December 2023. Around 20 students from various branches (first year and second year) visited the place. **Ms. Manju Sreekumar**, **Ms. C. Sojy Rajan**, (Asst. Professors, EEE Department), **Dr. Anne Dickson** (Asst. Professor, CS), **Mr. Johnson George**, Lab Instructor (CE) and **Dr. Veena Nair** (Asst. Professor, S & H) accompanied the students. A discussion on UHV was held between the students and teachers. A session on Nature and Neyyar Dam was given by the Forest Department officials at the Neyyar Dam. **Event Coordinators: Dr. Elizabeth C. Kuruvilla**, CED and **Dr. S. Ushakumari**, Dean, CR.

FACULTY ENABLEMENT SESSION BY NISSAN DIGITAL



The Department of Computer Science and Engineering is association with Nissan Digital India LLP conducted a Faculty Enablement Session on 14 December 2023. Resource persons were **Mr. Selva Prabhakaran** (Principal Data Scientist, Nissan Digital), **Mr. Anant Agarwal** (Data Science Manager, Nissan Digital), **Mr. Rajesh Vaddi** (Data Science Manager, Nissan Digital) and **Mr. Sebastian Ukken** (DGM Business Excellence, Nissan Digital)

FDP ATTENDED

Dr. Anne Dickson, Assistant Professor, Dept of CSE attended the 3-day Online Faculty Development Programme on “**Social Network Analytics and**



Research Trends” organized by the Division of Computer Science and Engineering, School of Engineering, Cochin University of Science and Technology, from 13th to 15th November, 2023.

SPORTS AND GAMES

MBCTians in State Basketball Championship



Rohan P C and **Ashish E** of S1 ME and S1 CT have been selected to the Kozhikode Basketball Team for the State Championship going to be held on 27 December 2023 at Malappuram. They are attending the camp at Kozhikode from 18 December 2023 onwards.

KTU Athletic Team



Sijo S



Shone C Achankunju

Shone C Achankunju (S3 EC 2) and **Sijo S** (S1 CT) got selected in the KTU University Athletic Team to participate for the South Zone Inter-University Athletic Championship which will be held at Tamil Nadu Physical Education and Sports University, Chennai from 29 December 2023 to 1 January 2024. **Shone** will represent KTU in 200 Mtr, Long Jump and 4x 100 mtr relay. **Sijo** will represent in 800 Mtr. This is the second time in these years KTU is sending Athletes in an Athletic meet. Total Team consists of five members among them two are from MBCET.

VISIT TO ICFOSS

The students of S3 EC1 visited the International Centre for Free and Open Source Software (ICFOSS) for a one day Industrial Visit on 14 December 2023. ICFOSS is an autonomous organization set up by the Government of Kerala, India and having the combined mandate of popularizing Free and Open Source Software for universal use; consolidating the early FOSS work done in Kerala; and networking with different Nations, Communities and Governments to collaboratively promote FOSS. The team of 53 students were accompanied by **Dr. Luxy Mathews**, Asso. Professor, **Mr. Sherry Varghese George** and **Ms. Gouri Nandhana**, Asst. Professors, ECE.

SESSION BY NISSAN DIGITAL DATA SCIENCE TEAM



The Department of Computer Science and Engineering in association with Nissan Digital India LLP, Data Science Team conducted a session for the third year CSE students on 12 December 2023. **Mr. Anant Agarwal** (Data Science Manager, Nissan Digital), **Mr. Rajesh Vaddi** (Data Science Manager, Nissan Digital) and **Mr. Sebastian Ukken** (DGM Business Excellence, Nissan Digital) were the Resource Persons for the session. The session provided an awareness about the proposed industry elective on Advanced Data Science with Python.

ALUMNI ACHIEVEMENT

Mr. Kevin (2015-2019 ECE) completed Masters Degree in Data Science and AI from the University of Liverpool, UK.



VISIT TO MAKER VILLAGE AND FABLAB



Students of S5 EC1 and EC2 visited the Maker Village and Fablab, Kalamassery, Cochin in two batches on 06 and 13 December 2023. The Team of 57 students were accompanied by **Mr. Shiras S N** and **Mrs. Salga Ann Jacob**, Asst. Professors, ECE, **Dr. Swapna P S**, Asso. Professor and **Mr. Jinu Baby**, Asst. Professor, ECE.



OFF ROADS LOGO RELEASE

The logo release of the “Off Roads” to be held in March 2024 was held along with the Senate X’mas celebrations. A super-bike show, displaying 20 super bikes was held at the OAT on 22 December 2023 as part of the logo release.



Merry Christmas

Here's to a season of love and joy.
Merry Christmas

The Student Senate celebrated Christmas on 22 December 2023 in the Forenoon and the Staff Club celebration was held in the Afternoon.



Managing Editor: Rv. Fr. John Varghese Palanilkkunnathil, Bursar
Email: bursar@mbcet.org

Chief Editor: Dr. Abraham T. Mathew, Principal
Email: principal@mbcet.org

Editor: Dr. George Zacharia, Dean (Student Affairs)

Design & Layout: Abey E Mathews (ITMS)

Published by Mar Baselios College of Engineering and Technology. Mar Ivanios Vidyanagar, Nalanchira, TVM-695015



@officialmbcet

Send Feedback to ebulletin@mbcet.ac.in