



**PRINCIPAL'S MESSAGE**

College has joined with the sister institutions to conduct the “National Conference on Education-Environment-Economy@2030- Focusing on the marginalized” during 13 to 15 March 2024. Education is a platform for sensitizing the generations about the need for environmental sustainability and economic sustainability. So, our campus selected this theme to deliberate in depth. Environmental policy makers regarded environmental problems as essentially technical in nature and politically uncontentious; policies were overwhelmingly reactive rather than proactive, and sectoral rather than integrated across policy domains. But we must understand that significantly, sustainable development is not simply development as conventionally understood, ‘greened’ by bolting on cleaner technologies and reducing waste, but a process of human development which simultaneously satisfies social, economic, and environmental goals, within and between different generations across the world. Let us remember the statement by the living icon of environmental movement **Mr Lester Russel Brown(USA)** “We have not inherited this Earth from our forefathers; we have borrowed it from our children”. This reminds us that we owe our life and luxury to our future generations and hence we have to be prudent in the use of the natural resources.

**Dr. Abraham T Mathew**

**NATIONAL CONFERENCE ON EDUCATION- ENVIRONMENT-ECONOMY@2030- FOCUSING ON THE MARGINALIZED**



**HYKON PRODUCT DEVELOPMENT CENTRE INAUGURATION**



Hykon India Product Development Centre at MBCET was inaugurated on 11 March 2024 by **His Excellency Most Rev. Dr. Mathews Mar Polycarpus**, Auxiliary Bishop of the Major Archdiocese of Trivandrum, Malankara Catholic Church. **Rev. Fr. John Varghese**, Bursar presided over the function. **Dr Abraham T. Mathew**, Principal, MBCET welcomed the gathering. **Mr. Christo George**, Founder, Chairman and Managing Director of Hykon India Ltd. gave an overview on the collaboration between Hykon India Ltd. and MBCET. **Dr Elizabeth Varghese**, HoD, Department of EEE proposed the vote of thanks.

**STUDENT'S ACHIEVEMENT**

**Ashik S. C.**, S6 EE participated in the Arm Wrestling District Competition and secured Gold Medal in Youth and Senior Left hand competition and secured Silver Medal in Youth and Senior Right hand competition organized by Board of Control for Arm Wrestling in India (BCAI) held on 9 March 2024 at Dungeon Lifting Club, Akkulam, Trivandrum. He is qualified to participate in the State Level Competition to be held in April 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.



## FACULTY MEMBER WINS RECOGNITION

**Dr. Nidhi M. B.**, Professor, MED, received the recognition as “**Women Leader**” from Metro Media on the occasion of International Women’s Day celebration 8 March 2024. She received it from **Dr. Divya S. Iyer IAS, MD, Vizhinjam International Seaport.**



## WORLD SAFETY WEEK CYCLE RALLY



As part of the World Safety Week, a Cycle Rally was conducted by the NSS MBCET units 230 & 706 in collaboration with Waste Management Cell and Dept. of Physical Education on 7 March 2024. **Ms. Veena George**, Hon. Minister for Health, Gov. of Kerala, was the Chief Guest. Inaugural address was followed by a Flash Mob and Minister flagged off the Cycle Rally. Cycle Rally was from MBCET to Kesavadasapuram and back to MBCET.

## TWO DAY WORKSHOP ON FUNDAMENTALS OF PLUMBING



Indian Plumbing Association- MBCET Students Chapter in association with Jayamatha ITI organised a two day workshop on fundamentals of plumbing. The inauguration was done by **Er. Renny Koipuram**, IPA Trivandrum Chapter Chairman. **Dr. Abraham T. Mathew**, Principal, **Dr. S. Viswanatha Rao**, Vice Principal, **Dr. Jisha S.V.**, HoD, **Dr. Neethu Roy**, Dean - R&C, along with faculties and staffs graced the occasion with their presence.

## EXPERT TALK



An expert talk on “**Importance of Soil Testing**” was conducted by the Department of Civil Engineering, on 11 March 2024. **Dr. Greeshma Nizy Eujine**, CEO and Geotechnical Consultant GeoEra Infrastructures, was the guest speaker. This was for the S4 B.Tech and S2 M.Tech (Structural Engineering) students. The event was coordinated by **Ms. Lekshmi Chandran M.** and **Ms. Ann George.**

## FOSS TECH VENTURE AWARENESS SESSION

The FOSS Tech Venture Awareness session, organized by ICFOSS, took place at Visvesvaraya Hall on 6 March 2024. Principal **Dr. Abraham T. Mathew** and ICFOSS Program Head **Mr. Srinivasan R.** delivered the keynote address. **Mr. Jaison Jacob**, **Mr. Ajaya Jose**, and **Ms. Gopika T. G.** led the discourse on Open IoT, while **Mr. Sidharth Mohan Nair** and **Mr. Francis Rohan John** covered Open Drone, and **Mr. Gokhil A. B.** addressed Cybersecurity. **Dr. S. Viswanatha Rao**, Vice Principal, felicitated the event. 140 students from various Colleges, participated in the event. The resource persons were honored by **Fr. John Varghese**, Bursar. Additionally, five selected students from various Colleges received certificates. Faculty Coordinators **Ms. Dhanya L. K.** and **Dr. Priya Mariam Raju** (Asst. Professors, Dept. of CSE), and Student Coordinators **Aadhithya S. L.** and **Amritha Manoj** (S4 CT).



## ISTE-SHE PROGRAMME

As a part of International Women's Day Celebrations, ISTE SHE in association with WSU, MBCET, IEEE WIE and IIC organized a online talk by **Ms. Roopa George**, Executive Director, OEN on 5 March 2024. The meeting was Co-ordinated by **Dr. Nidhi M. B.** Prof MED & ISTE NC and **Dr. Saumya A. V.** (ISTE SHE Faculty Advisor). **Dr. Nidhi M. B.** moderated the session which made it more interesting and insightful. The session began with a welcome address by **Haeba Sara**, ISTE MBCET SHE HEAD. 120 participants attended. **Ms. Roopa** discussed her journey as an entrepreneur and the challenges she faced. **Gayatri**, ISTE MBCET SHE SUBHEAD proposed the Vote of Thanks.





## AWARENESS PROGRAMME ON GENDER SENSITISATION FOR STUDENTS



Internal Complaints Committee (ICC), MBCET in association with Women's Studies Unit (WSU), MBCET conducted an invited talk on 'Gender Sensitization-Need of the Hour' on March 07 March 2024 at the College. Student representatives from the Classes participated in the session. **Dr. Elizabeth C. Kuruvilla**, Chairperson of ICC welcomed the gathering. **Adv. Reeya Susan John**, Asst. Professor, Mar Gregorios College for Law was the Resource person. Clarity was given of Gender equality vs. Gender Equity. **Ms. Vrinda Prasad** member of WSU and ICC proposed the Vote of thanks. **Dr. M. J Jayashree**, President, WSU, **Ms. Asha S.**, Coordinator of the programme and Faculty members representing, WSU and ICC also were present for the session.

## WOMEN'S DAY 2024: STORIES OF EMPOWERMENT

As part of International Women's Day celebration, CESA MBCET organized a talk session by **Prof. (Dr.) A Komalavalli Amma**, the former HoD of the Civil Engineering Department, MBCET and former Chief



Engineer Irrigation Dept. on 7 March 2024. **Prof. (Dr.) A. Komalavalli Amma** gave the welcome Address. She emphasized the importance of self-belief and resilience in empowering women to pursue their goals. The session concluded with a felicitation ceremony honoring **Prof. (Dr.) A Komalavalli Amma** for her outstanding contribution in the field.

## WOMEN'S DAY CELEBRATIONS INTRODUCTORY ZUMBA SESSION

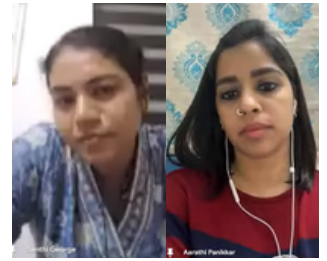
As part of Women's Day Celebration, WSU MBCET organized an introductory Zumba session for the lady faculty and staff of MBCET on 4 March



2024. **Ms. Devika Santhosh** was the dance fitness instructor. 20 participants joined this session of fitness and fun. **Ms. Surasmi N. L.** and **Ms. Manju Sreekumar**, Assistant Professor, EED were the coordinators.

## ALUMNI INTERACTION ON "INSPIRE INCLUSION"

As a part of International Women's Day Celebrations, Women's Studies Unit (WSU) MBCET organised an Alumni Interaction on the 2024 Women's Day Theme "Inspire Inclusion"



on 6 March 2024. The faculty co-ordinators of the event were **Dr. Swapna P. S.** and **Ms. C. Sojy Rajan**. 45 participants attended the session. The alumni who participated in the panel discussion were **Ms. Santhi Sara George** (2006-10 batch, CED), Managing Partner, Titan Projects, TVM; **Ms. Gopika M.S.** (2011-15 batch, ECD), Strategy & Insights Manager, Google; **Ms. Aarathi Panikkar** (2002-06 batch, CSED), Manager-Tech Consulting, Ernst & Young; **Ms. Seena G.** (2002-06 batch, EED), Lead-Service Management, Allianz Technology and **Ms. Arva Swamy** (2017-21 batch, MED), Post Graduated in Global Supply Chain Management from University of Leeds. The meeting was presided by **Dr. M. J Jayashree**, Co-ordinator WSU.

## CONVOCATION CEREMONY

**Ms. Anupama Krishna D.**, Faculty of Civil Engineering Dept. received her PhD certificate in the first



convocation ceremony of APJ Abdul Kalam Technological University, from the Honorable Governor **Shri. Arif Muhammad Khan**, for the work titled Behaviour of reinforced concrete under elevated temperature Guided by **Dr. Narayanan S.** and **Dr. Priyadarsini R. S.** Research Center, College of Engineering Trivandrum.

## EMPOW-HER - WOMEN'S DAY QUIZ

As part of Women's Day on 8 March 2024, ISTE SHE MBCET hosted an online quiz contest - "Empow-Her". It took place in Google Meet. Many took part in the competition. The winners will soon be declared.





## FACULTY AS RESOURCE PERSON

- **Mr. Bobin Saji George**, Asst. Prof., ME Department, was resource person for the hands on training program conducted at Mount Zion College of Engineering, Pathanamthitta on 11 March 2024 in the topic “**Engineering Simulation**”.
- **Dr. Nidhi M. B.**, Professor, MED delivered a talk on “**Empower Embrace Excel: Women’s day and the power of inclusion**” on 7 March 2024 at Rajadhani Institute of Engineering and Technology, Trivandrum as part of International Women’s Day celebration.



## CONFERENCES ATTENDED:

**Ms. Sruthi Janardhanan** Asst. Professor (S & H) presented her research paper titled “**Stress-strength Model: Reliability Computation With Random Cycles, Incremental Stress, Decreasing Strength And Exponential Strength Variables**” at the International Conference on Applied Mathematics and Nanoscience ( ICAMN- 2024) held at Vidya Academy of Science and Technology, Thrissur, Kerala from 23 to 25 January 2024.

## PAPER PRESENTATION

**Ms. Lekshmi O.**, Tutor (Chemistry), Department of Science and Humanities presented a paper online on “Development of an electrochemical sensor based on Metal-Organic Framework synthesized using green technology” at the two day International Conference on Advance Materials and Technology (ICAMT - 2024, Mar 9-10, 2024);held at NSS College, Neeramankara.

## SHALOM SPECIAL SCHOOL VISIT

Our team visited Shalom Special School, Vattapara on Women's day 8th March 2024. We had an interaction with 80 students. As a token of love, Women's Studies Unit members handed over the stationery and food items to the students.



## SPORTS &amp; GAMES ACHIEVEMENTS

**Aaromal R. Chandran** S2 EL is selected to the KTU Netball Team to participate in the All India Inter University Netball Championship organized by Sri Siddhartha Academy of Higher Education (Deemed to be University) Agalakote, B.H.Road, Tumkur, Karnataka from 8 March to 15 March.



## IEEE SIGHT ANNUAL GENERAL MEETING ATTENDED

**Jason E. S6 EC2**, Chair, IEEE SIGHT, MBCET attended Annual General Meeting



(AGM) of the IEEE SIGHT, Kerala Section on 9 March 2024 at Jaladarshini Lakeside Gardens, Thevally, Kollam.



MBCET Basketball team lifted George Memorial Runner Up Trophy conducted by Providence Engineering College, Chengannur

## Intra Mural Cricket League

Inaugural function of Intra Mural Cricket League ‘BIG BASH’



## FDP ATTENDED

**Ms. Poorna B.R. & Ms. Vijitha Robinson** (Assistant Professors, Dept. of CSE) participated in one week National Level Faculty Development Programme on the “**Impact of Emerging Technologies in AI/ML and Data Science**” organized by the Department of Computer Science and Engineering, Madanapalle Institute of Technology and Science in association with Computer Society of India, from 26 February to 2 March 2024.

## PLACEMENT

Students of S8 Civil Engineering **Janani Jaikumar** and **Soorya S. Pramod** are placed in Paradigm IT Pvt. LTD as Engineer- Trainee and **Binita Susan Thomas, Soorya S. Pramod** and **Vaibhav S. S.** are placed in QSpiders as Software Test/ Developer/ Python- Intern.

Managing Editor: Rv. Fr. John Varghese Palanilkunnathil, 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