

MARIAN MOMENTS

Newsletter of Marian Engineering College, Kazhakuttom



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VISION OF THE INSTITUTE

To be an institution offering quality technical education and promoting research with strong ethical values for public good

MISSION OF THE INSTITUTE

To mould the young men and women into technologically up to date, socially conscious and morally sound individuals by providing an inspiring environment of learning for the welfare of the society



Warm greetings to each one of you! It's always a joy to witness the energy and dedication that define our campus community. The range of activities, achievements, and collaborations we see around us is a clear reflection of how vibrant and purpose-driven our academic environment has become. This newsletter captures those moments and milestones.

As we take pride in what we have accomplished, it's also essential to prepare ourselves for what lies ahead. The world beyond our campus is evolving at an unprecedented pace. In such a dynamic environment, academic excellence alone is no longer enough.

What truly sets individuals apart is their willingness to learn continuously—to adapt, grow, and stay updated with current trends. Upskilling is not just about adding more certifications to your resume—it's about becoming more capable, more confident, and more prepared for the real world. It's about building competencies that complement your academic learning—problem-solving, communication, teamwork, adaptability, and the ability to apply knowledge in real-time scenarios.

For students, this means taking advantage of every opportunity to engage with emerging tools, technologies, and interdisciplinary projects. Participating in workshops, internships, hackathons, or online learning platforms can significantly enhance your readiness for the industry. Soft skills and digital literacy are just as crucial today as technical knowledge. Embracing a learner's mindset now will empower you to handle tomorrow's challenges with resilience and agility.

For faculty members, the responsibility is even more vital. By staying in tune with industry developments and educational innovations, faculty can guide students more effectively and keep the curriculum relevant. Participating in faculty development programs, research collaborations, and continuous self-improvement allows us to lead by example and strengthen the teaching-learning process. Let us collectively foster a culture where upskilling becomes an integral part of our academic journey—not something extra, but something essential.

Before I conclude, a heartfelt thanks to the newsletter team and all those who contributed their time and effort to bring this edition to life. Your dedication in capturing and curating the pulse of our campus is truly appreciated. Keep up the excellent work!



Best regards,

Rev. Dr. A R John
Manager

MESSAGE FROM
THE MANAGER



ICCESP2024 SECOND INTERNATIONAL CONFERENCE IN CIVIL ENGINEERING FOR A SUSTAINABLE PLANET - -

The **Second International Conference in Civil Engineering for a Sustainable Planet (ICCESP 2024)** was organized by the Department of Civil Engineering, Marian Engineering College, Trivandrum, Kerala, from 6th to 8th December 2024, in collaboration with the American Society of Civil Engineers (ASCE).



The Conference, themed **"Shaping a Sustainable Tomorrow,"** brought together distinguished researchers, industry professionals, and academics from across the globe to discuss innovative solutions and advancements in Civil Engineering.



The event was inaugurated by the Honorable Speaker of State Assembly, Mr A.N Shamseer and valedictory function was presided by the KTU Vice Chancellor Dr K. Siavaprasad. The keynote addresses were delivered by Dr Narayanan Neithalath, Professor School of Sustainable Engineering and Built Environment, Arizona State University; Prof Ir. Mo Kim Hung, Sunway University Malaysia, and Dr Kamal Laksiri, Governor ASCE Region 10.

CGPU – ACTIVITIES

Students from the institution participated in placement drives organized by the Career Guidance and Placement Unit (CGPU) for the following companies.

➤ LIST OF COMPANIES THAT PARTICIPATED IN PLACEMENT DRIVE

- SOTI
- INFOSYS
- BOSCH
- INAPP
- GRANTLEY EDUTECH PVT LTD
- NXT WAVE DISRUPTIVE TECHNOLOGIES
- ELECTRIFEX TECHNOLOGIES
- AARBEEES STRUCTURES PRIVATE LIMITED
- H&R BLOCK
- CORIZO EDUTECH
- SIMPLOGICS
- TEACHNOOK
- ACADEMOR EDUTECH
- EQUIFAX
- SKYROOT AEROSPACE
- 6D TECHNOLOGIES
- TECH MAHINDRA
- TRENSOR (2024 BATCH)
- PEPPER CLOUD (2024 BATCH)
- SUNTEC BUSINESS SOLUTIONS
- NISSAN DIGITAL
- QUEST GLOBAL
- TAOMISH
- BOND INTERIORS
- QSPIDERS
- TECHNOLOGIES PROJECTS AND R&D LAB

➤ LIST OF COMPANIES THAT PROVIDED OFFERS

- GRANTLEY EDUTECH PVT LTD
- INAPP
- TEACHNOOK
- SIMPLOGICS
- CORIZO
- H&R BLOCK
- ACADEMOR EDUTECH
- TECH MAHINDRA
- EQUIFAX
- SUNTEC BUSINESS SOLUTIONS
- NISSAN DIGITAL
- TAOMISH
- QUEST GLOBAL
- BOND INTERIORS
- QSPIDERS

- **TECHNOLOGIES PROJECTS AND R&D LAB**
167 students were placed in the above listed companies during the academic year 2024-25

➤ ONGOING PLACEMENT DRIVES

- EY-GDS
- DELTAX
- ALLIANZ
- TANGENTIA
- ACSIA TECHNOLOGIES
- PARADIGM
- PROCHANT

➤ UPCOMING PLACEMENT DRIVES

- INTELLIPAAT
- SPERIDIAN TECHNOLOGIES
- GUIDEHOUSE
- VVDN
- KODEBLOOM TECHNOLOGY
- ZIGBILL
- GLOBAL QUEST
- TAOMISH
- BRANIC TECH SOLUTIONS

➤ INDUSTRY INTERACTION

- **Event Name : Session on TCS Codevita Season 12 by TCS Date : 24-Oct-24**

Event Details :



TCS team conducted a session on TCS Codevita season 12 to Marian engineering college students. The aim of the session was to encourage students to enroll in TCS coding competitions and get an easy entry to TCS jobs. They also explained the importance of registering in TCS NQT platform which will help fresher's to assure their jobs. They also emphasized the importance of training

students for these competitions right from pre final year, It was a very informative session.

- **Event Name – Interaction with Simplogics Team**
Date : 15-Oct-24

Event Details:

It was really a very good opportunity to meet Simplogics HR team. They were really impressed with the Students of Marian engineering college who were already working there. Both the teams discussed about how to collaborate in order to offer internships and full-time opportunities for Marian engineering college students.



- **Event Name – Interaction with Taomish Private Limited Date : 29-Oct-24**

Event Details:

Delegates from Taomish Private Ltd and Marian Engineering college had a meeting on 29-Oct-24. Both the teams discussed about how to collaborate in order to offer internships and full-time opportunities for Marian engineering college students.



- **Event Name – Interaction with Alumni (Back to Campus Programme)**

Event Date : 04-Nov-24

Event Details: Ms Niranjana Vijayan (Batch 2019 EEE) currently working as Automation

Engineer at TCS addressed the students about job opportunities in TCS.



- **Event Name – Interaction with Alumni (Back to Campus Programme)**

Event Date : 11-Nov-24

Event Details:

Mr Anoop (2004-2008 batch IT) currently working at Equifax addressed first year students of Mechanical department. It was basically a motivational session for the students.



- **Event Name - Interaction with Infosys (Quiz Competition) Date : 21-Jan-2025**
Event Details : Siby C R and Midhun Sankar from S8 CS secured second prize for Infosys Technical Quiz



- **Event Name : Interaction with Inapp**
Event Date : 19-01-2025
Event Details : Students from S6 CS won second prize for Inapp Innovate hackathon



➤ SKILL DEVELOPMENT

- **Event Name : Pre-placement Orientation Session**

Event Date : 11-Oct-24

Event Details :

Academic Dean of Marian engineering College, Dr.Samson.A gave an orientation session for the eligible students attending various placement drives. He emphasized the importance of good CGPA and the various skills (Communication skills, Technical skills, Coding skills, good project ideas) required by the students which may be a prerequisite for most of the companies.



- **Event Name : Mock Interview for Inapp shortlisted students**
Event Date : 03-Oct-24

Coordinators : Prof Sumitra.k and Prof Jyothi Johnson

A mock interview session was conducted for those students who got shortlisted in Inapp placement drive. 17 students from CS and 1 student from EEE attended this session. Technical interview round was conducted by Prof. Jyothi Johnson from CS department and

HR round was conducted by Prof Sumitra.K from EEE dept.



- **Event Name : Mock GD for students attending Simplogics placement drive**

Event date : 10-Oct-24

Coordinators : Prof Sumitra.k and Prof Ninu John (MBA)

Mock group discussion was conducted for those students who got shortlisted in Simplogics placement drive.

Over 21 students from computer



science department attended this session This session was coordinated by Prof Ninu John and Prof Sumitra.K. Trending topics like “ Impact of social media “, “ AI and Job market “ were given as GD topic.

- **Event Name : Pre-placement Training**
Event Date : 25-Oct-24

Total number of participants : 18



Mr.Shaji (External Resource person) conducted company specific pre-placement training for Civil students. He discussed with students, the interview and test pattern for Aarbee Structures Pvt Ltd placement drive.

- **Event Name – Sharing experience**
Event date -24-Oct-24

Event Details : The students of Marian engineering college who cleared various rounds of placement drives shared their experiences with their batch mates. They emphasized the importance of Aptitude test, coding skill and also shared various questions that were asked in the various interview rounds.



- **Event Name – Sharing experience by Placed Students .**

Event date 20-Dec-24

Event Details : The students of Marian engineering college who got placed at Companies like Inapp, Equifax, Simplogics, Quest global, Nissan Digital shared their experiences with their juniors. They explained about the Path to Placement. They emphasized the importance of CGPA, coding skill, doing social relevant projects and also shared various questions that were asked in the various interview rounds.

- **Event Name : Peer Learning**



Date : 21-Jan-2025

Event Details : Placed Students in Suntec Business Solutions shared the secrets to acing interviews



- **Event Name : Peer Learning**
Date : 21-Jan-2025
Event Details : Giridhat M from CS
shared a session on UI/UX Design



- **HIGHER EDUCATION**
Event Name : Higher Education Session
by IDP
Event date : 25-Oct-24



IDP team explained the opportunities of getting higher education from abroad . They covered details of higher education opportunities in Canada, US, Australia, New Zealand, UK and Ireland . The team explained the opportunities in each country, specifying scholarship details, Cost of living, Climate , stay back details and Job opportunities.

- **Event Name : Higher Education Session by DAAD** **Event date : 06-Nov-24**

Ms Sughanya Tamalapadi discussed the various opportunities for doing higher education in Germany



- **Event Name : Higher Education Session by IAS Academy** **Event date : 31-Jan-25**

Exclusive seminar ; “ Higher Education & UPSC the road to success”



➤ PLACEMENT DETAILS

Placements during October 2024 to December 2024 are given below:

Company	Placement Count
INAPP	2
TEACH NOOK	19
SIMPLOGICS	2
CORIZO	14
H&R block	1
Academor Edutech	11
Grantley	70
Tech Mahindra	4

Equifax	4
Suntec Business solutions	4
Nissan Digital	4
QSpiders	17
Quest Global	9
Bond Interiors	1
Technologies	1
Taomish	4

NSS – ACTIVITIES

➤ ‘PARINAMA’ – DAY 1 - (26-12-2024)

The first day of the NSS camp commenced on 26th December 2024 with an



inauguration ceremony. The event was graced by the presence of distinguished guests, Shree Deepak Peter and Ward Member Shree Dorin Jacob, alongside the Volunteer Secretaries Akansha Silva and Arjun Mahesh, who facilitated the proceedings.

Following the inauguration, the attendees were divided into teams to ensure smooth management and coordination for upcoming activities. The Volunteer Secretaries provided clear instructions and guidelines to the teams.

Later in the evening, the cultural programs, organized by Team Pattom, brought energy and excitement to the camp atmosphere.

The day concluded with a delicious dinner prepared and served by Team Thanima.

The first day of the camp was a vibrant mix of formal ceremonies, teamwork, and entertainment, marking a promising start to the NSS camp.

➤ ‘PARINAMA’ – DAY 2 - (27-12-2024)

Morning assembly was conducted by Team Thaliru, during which they presented the newspaper report summarizing the activities of the previous day. The



volunteers participated in a wastebin design task and Team Pattom's design was selected as the best. An informative and engaging session on mental health awareness was conducted by Dr. Ardra Madhusoodhanan, providing valuable insights and fostering awareness among the volunteers. , Mr. Sujith held an ice-breaking session that encouraged interaction and built camaraderie among the participants. The day concluded with cultural programs, dinner, and lights off, marking the end of another fruitful and eventful day at the NSS camp.

➤ ‘PARINAMA’ – DAY 3 (28.12.2025)

Dr. Anees and team conducted a highly informative Basic Life Support (BLS) session, equipping the volunteers with essential first-aid and emergency response skills. r. Joby AP and team led a practical



and engaging life skills session, helping volunteers develop key skills for personal and professional growth.

PARINAMA’ – DAY 4 (29.12.2025)

A free eye-testing camp (Al Hiba Eye Hospital) was organized. Awareness class on rudhirasena was taken by Regional Blood Coordinator Mr. Amal S Kumar.



➤ PARINAMA' – DAY 5 (30.12.2025)

The volunteers engaged in a footpath cleaning drive, continuing their commitment to maintaining cleanliness and environmental responsibility. Visited a nearby old age home(Santhwan, Puthenthope), where they spent quality time with the residents, engaging in conversations and activities that brought smiles and warmth to the elderly. Following this visit, volunteers engaged in the second phase of the wastebin making task.



➤ PARINAMA' – DAY 6 (31.12.2025)



The volunteers engaged in a beach cleaning drive, continuing their commitment to maintaining cleanliness and environmental responsibility. After lunch, the volunteers installed the wastebins made with the support of ward members Mrs. Dorin Jacob and Harithakarmasena. Later in the day, Volunteers gave awareness to the local people and

shop owners to dispose debris separately and to make use of the installed wastebins.

➤ PARINAMA' – DAY 7 (01.01.2025)

The volunteers engaged in school surrounding cleaning drive, continuing their commitment to maintaining cleanliness and environmental responsibility. After lunch, the volunteers repaired the wash area of the school which was not in use and made it available for use. Following this, marks the end of seven-day special camp.



➤ COMMUNITY ACTIVITIES



- On October 2, 2024, NSS volunteers organized a beach cleanup, "Sea the change" at Shangumukham Beach in celebration of Gandhi Jayanti, embodying Mahatma Gandhi's principles of cleanliness and community service. Through this initiative, participants not only transformed the beach into a cleaner environment but also raised awareness about the importance of maintaining ecological health and protecting marine life. The success of the cleanup demonstrated the community's commitment to environmental stewardship and highlighted the need for ongoing efforts to preserve public spaces.

➤ MID DAY MEAL FOR THE NEEDY

As part of KTU CARE, the NSS units (522 & 345) of Marian Engineering College organized the distribution of around 345 food packets at the RCC on 31-01-2025. The food was prepared with the support of the college manager Rev. Fr. A. R. John, bursar Rev. Fr. Jim Karwin, principal Dr. Abdul Nizar, dean Dr. A. Samson, and NSS program officer Deepak Peter. In addition to NSS members, other students from the college also actively participated. Volunteer Secretaries Arjun and Akansha, Joint Secretaries Avani and Madan, and KTU CARE representatives Ashhad, Darren, Riswan, and Nikhil took the initiative to lead the event.



➤ BLOOD DONATION CAMP



A one-day blood donation camp was organized at Marian Engineering College under the leadership of NSS units (522 & 345), in association with the Paul Blood Team and the Regional Cancer Centre (RCC) on 14-02-2025. Thiruvananthapuram Sub Collector and Sub Divisional Magistrate Alfred O. V. IAS, College Manager Rev. Fr. A. R. John, Civil Police Officer Aneesh M. S. from the Paul Blood State Control Room, Principal Dr. M. Abdul Nizar, Dean Dr. A. Samson, NSS Program Officer Deepak Peter, faculty member Abhijith R. P., Volunteer Secretaries Arjun and Akansha, Blood Secretaries Alfaz and Rahna, and Blood Coordinators Stini and Gautham were present for the event. Out of the 127 students who registered, 50 students actively participated in blood donation.

BHOOMITRASENA CLUB ACTIVITIES

- Students of Bhoomitrasena Club organized bird watching and nature walk on "KUMARAKOM BIRD SANCTUARY PARK" on 12/10/24 as a part of World Bird Migratory Day. 101 students attended the event. Prof. Deepthi Dennison (AP, CE) and Mr. Sreekumar (Lab Technician of EEE) were the faculty accompanied with students..



- Students of Bhoomitrasena Club organized Ozone Day Quiz as a part of "WORLD OZONE DAY" on 10/10/24. Twelve students had attended the quiz at the Seminar Hall of Civil Department. Among them Ms. Nazia Banoo (S7C), Mr. Ayman Ali Noufal (S3C) and Ms. Noora Thasneem (S5C) scored first and second prizes respectively. First prize was Rs. 750/ and second prize was Rs. 500/ which was equally distributed. Abhinav Ram (S7R1) and Rudrayani S Hemanth (S3ES) were the quiz masters.



SOCIAL OUTREACH PROGRAM

➤ PUNARGEHAM PROJECT

Preliminary survey work was conducted on 25-09-2024 with Kerala State Coastal Area Development Corporation (KSCADC), Kadakampally Village Authorities and Department of Civil Engineering, Marian Engineering College Trivandrum regarding the work of Kerala State Fisheries Department "Punergaham project"-Construction of flats for

168 families in 200.90 cents of land of Trivandrum Service Society(TSS) under Trivandrum Archdiocese with survey no 2760,2761,2762 in Kadakampally village in Trivandrum District.



➤ PARTICIPATION IN EXHIBITION

The students from Marian Engineering College Trivandrum participated in an exhibition where they showcased projects and models to explain simple engineering concepts. It was held at St Josephs Higher Secondary school, palayam on 10-08-24. The program was coordinated by Abhijith RP, Civil Dept with the support of technical staff members Tony Varghese(EC) and Jijomon S(CE).



The students from Marian Engineering College participated in a Science fair where they

showcased projects and models to explain engineering concepts. It was held at St Rochs Convent on 26-9-2024 and 27 09-2024.

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING & DEPARTMENT OF ARTIFICIAL INTELLIGENCE & MACHINE LEARNING

➤ WELCOME (NEW FACULTY)

The below listed faculty members have joined the institution in November 2024.



Ms Sreekutty S Vinod

Assistant Professor



Ms. Aswathy P V

Assistant Professor



Ms. Renetha J B
Assistant Professor



Ms. Rashmi M K
Assistant Professor



Ms. Revathi B R

Assistant Professor



Ms. Neethu Akkarapatty

Assistant Professor(AH)

➤ CSE ASSOCIATION ACTIVITY

➤ SUSTAINABLE PROJECT EXHIBITION



The Department of Artificial Intelligence &



Machine Learning and Computer Science and Engineering had organized a project exhibition projects designed by students on innovative ideas, at Marian Engineering College Campus ,Trivandrum on 24/10/2024 and 25/10/2024



➤ EXPERT TALK – "CAREER PLANNING AND GOAL SETTING"

An Expert talk on "Career Planning and Goal Setting" was delivered to S2 students by Mr. Aswin P. Chandran, Director, CGP Career Avenues on 22/11/2024.



➤ ALUMNI TALK ON "ACADEMIC SUCCESS AND CAREER ADVANCEMENT"

An alumni talk on "Academic Success and Career Advancement" was delivered to S2 students by Mr. Aswin P. Chandran, CEO, Simple Logic Solutions on 29/11/2024.



➤ EXPERT TALK ON "NETWORKING CONCEPTS"

Expert talk on "Networking Concepts" by Mohammed Khalid(Technical Lead) and Fathima Fardeen(Networking Specialist) from Networkz Systems for S3 and S5 students on 5th October 2024.



➤ SESSION ON "ART OF GAME DEVELOPMENT"

A session on "Art of game development" by Sabal Krishna (Lead of GTech µLearn) was conducted on 10th October 2024 in association with µLearn Club for S5 students.

➤ SESSION ON "CYBER AWARE"

An interactive session on "Cyber Aware" by Abhimanyu R. (Cyber Security Engineer, Alibi Global)in association with NCRC on 25th October 2024 for S5 and S3 students.



➤ STUDENT ACHIEVEMENTS

- Sneha Mariam Mani of S4R2 secured third place in MerryCraft Card Making Competition conducted as part of illu'unate 2024: Kerala's largest skill festival by µLearn Foundation during Christmas and New Year Festive season on 27th December 2024 and she also secured first place in Whoissanta : Comic Designing Competition conducted as part of illu'unate 2024: Kerala's largest skill festival by µLearn Foundation during Christmas and New Year Festive season on 29th December 2024.
- Parthiv Sankar & Tomson J. Finosh of S4R2 secured 1st place in SantaCraft : Minecraft Tournament conducted as part of illu'unate 2024: Kerala's largest skill festival by µLearn Foundation during Christmas and New Year Festive season on 29th December 2024.



ParthivSankar



Tomson J. Finosh

- Parthiv Sankar of S3R2 secured under top 5 position for bootcamp after completing the Elevate UI/UX Hackathon conducted by µLearn on 9th November 2024.
- Sneha Mariam Mani of S3R2 participated in a UI/UX Bootcamp on 16/11/2024 and 17/11/2024 at Technopark, TVM and she also attended a webinar on Walk Smart with AI conducted by TEKLEARN in association with IEEE MBCCET SBC on 6/11/2024.
- Sneha Mariam Mani, Hannah Susan Thomas of S3R2 participated in Monolith – A Poster Making Competition conducted by IEEE SB MCE, on 21st October 2024.
- Janvi Rajesh of S3R2 participated in Flutter Quest, a workshop conducted by IEEE SB MCE from 31st October 2024 to 9th November 2024.
- Stini Sojan, Adrija, Devika Binju, Adithy, Adya Arun, Nihaara, Muhammed Saheel, Achuth Raj,

Niranj Krishna, Mukil A L, Nandagopal, Devanandan, Roshan, Vasudev A. of S3R2 as part of Tathva '24 attended a workshop on Amazon Web Services on 25th October 2024 – 27th October 2024 at NIT Calicut

- Afthah Ali of S3R2 attended the IEDC SUMMIT 2024 hosted by NIT Calicut and Kerala Startup Mission on October 19, 2024.
- Nakshatra K.S & Alissa Noora M.F. of S4R1 passed the selection round in Marian Engineering College for Badminton and participated in the Zonal level Badminton (inter college) conducted by ktU at CET.



Nakshatra K.S



Alissa Noora M.F

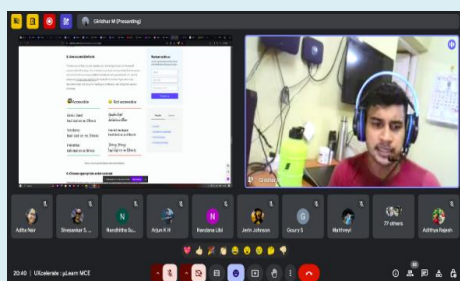
- Anantha Krishna S of S1R2 has participated in AIML with python workshop held as part of TATHVA'24 Conducted by NIT Calicut during 25,26 & 27th October 2024.
- Praful J S & Sooryakiran S of S1R2 has attended the one-day workshop on Data Science with python organized by Techmaghi in association with ELAN & nvision,IIT Hyderabad on 9-11-2024.
- Goury S, Jerin Johnson , Jayadev B S, Ashley Muthirakalayil Binu, A K Amarjith, Madhav J, Ardra Siva Prasad, Stephina Stanly, Awika BS, Niranjan Biju, Alf S S, Sohaib qayoom & Abhijith A S of S5R1 attended the Online bootcamp on UI/UX conducted on 8-10-2024.
- Ashley Muthirakalayil Binu, A K Amarjith, Ardra Siva Prasad, Amina Fayaz & Alf S S of S5R1 attended the Gen AI study Jams conducted on the month of October 2024.
- Anagha V S , Sredha , Abhijith & Manmohan of S5R1 attended the Online bootcamp on flutter conducted on 31-10-2024.
- Aby George , Stephina Stanly & Lekshmi M S of S5R1 successfully completed the NPTEL Certification course on Fundamentals of Artificial Intelligence.

- Hanna Sabu of S5R1 successfully completed the NPTEL Certification course on Database Management System.

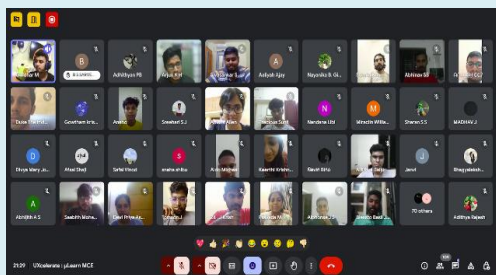
➤ INTERNSHIP

- Arjun S B of S8 R1 successfully completed the internship on “Python” from 20-10-2024 to 20-11-2024.
- Ujwal Krishnan of S8R1 completed his internship at ISRO during the period 26-11-2024 to 26-12-2024.
- George Joseph of S3R2 completed **2-month internship on “Artificial Intelligence” conducted by Agratas Academy Pvt. Ltd.** from 11/7/2024 to 10/9/2024

➤ μLEARN ACTIVITIES



UXcelerate Bootcamp, led by Giridhar M, was a 14-day program designed to introduce students to UI/UX design fundamentals using Figma.



- The μLearn Orientation Session was conducted to introduce first-year students to the μLearn community, aiming to help them skill up, build networks, and create proof of work.



➤ KEYBOARD MASTERY CHALLENGE



Keyboard Mastery Challenge, held from October 18 to November 21, was a 30-day program aimed at enhancing typing speed, accuracy, and confidence.

➤ FACULTY ACHIEVEMENTS

• PATENTS



6400203)

Dr. Aswathy S U got a design patent on “organic LED for photoelectric sensor”. (Patent No. 6406032) and she also got a design patent on “Wireless Landslide Detection device using Sensors”. (Patent No.

➤ PAPER REVIEWER

- Ms. Hema S Mahesh was a reviewer for the 2024 International Conference on Brain-Computer Interface and Healthcare Technologies, organized by CDAC Thiruvananthapuram.
- Dr. Aswathy S U was a reviewer for the proceedings of the Second International conference in civil engineering for a sustainable planet (ICCESP 2024) organized by HABLETE Learning Solutions in collaboration with American Society of Civil Engineers (ASCE) and Marian Engineering College Trivandrum, Kerala on 6th, 7th and 8th December 2024.

➤ PAPER PUBLICATION

Dr. Anusha B published a paper titled “AI-Powered Vehicular Activity Optimization Network in Nanotechnology Perceptions on November 4, 2024..



➤ FDP ATTENDED

- Ms. Nisha Soman & Ms. Aswathy A L has actively participated in the six days FDP on “Introduction to Machine Learning (AMT 305) and Python & Machine Learning Lab (AML

311)” organized by Mar Baselios Christian College of Engineering and Technology in collaboration with Pencilbitz from 11-11-2024 to 16-11- 2024.

- Dr.Shreelekshmi R attended a workshop on 21/11/24 organized by K-DISC under KKEM for designing a foundational module for job roles under IT sector.
- Ms.Hema S Mahesh attended ATAL FDP on "5G and beyond: Research directions and opportunities" organised by Department of ECE,MBCET from 2/12/2024 to 7/12/2024.
- Ms Keerthi Krishnan successfully completed the NPTEL Certification Course on “Python for data science”.
- Ms. Hema S Mahesh and Ms. Reeja S L successfully completed the NPTEL Certification Course on Fundamentals of Artificial Intelligence.
- Dr.Anusha B , Ms.Aswathy G S, Ms.Harsha T, Ms.Aiswarya I P, Ms. Mary Lisa and Ms.Binsi P participated in the Faculty Induction program organized by the ISTE chapter of Marian Engineering College on 05-12-2024 at Marian Engineering College,Kazhakuttom.
- Dr. Sheeja Agustin , Ms.Keerthi Krishnan, Ms.Dhanya L, Ms.Harsha T & Ms. Aswathy G S has participated in Faculty Development Program on Generative AI and Prompt Engineering held from 9th Dec 2024 to 24th Dec 2024 by 360DigiTMG, India in association with Additional Skill Acquisition Programme Kerala (ASAP).
- Dr. Sheeja Agustin & Ms.Reeja S L has actively participated in the Five-day Faculty Development Program (FDP) on Problem-Solving and Advancement in Python Programming organized by Sree Narayana Institute of Technology, Adoor, Kerala. in collaboration with Pencil Bitz from December 02-12-2024 to 6-12-2024.

DEPARTMENT OF CIVIL ENGINEERING

➤ CIVIL ASSOCIATION ACTIVITIES



➤ **An Industrial visit was conducted to “Slaughter House” organized by AMETOS on 17th October 2024 with S3 students**

➤ **An industrial visit was conducted to “Aruvikkara Treatment Plant” organized by AMETOS on 11th October 2024 with S7 students**



➤ INAUGURATION OF INDIAN PLUMBING ASSOCIATION STUDENT CHAPTER

➤ Indian Plumbing Association Student Chapter Of Marian Engineering College was inaugurated on 18th December 2024. Four office bearers were elected from first year Civil and Mechanical students.



- A technical talk and hands-on training was organised by **Dr. Rani V.** and **Prof. Magi N S,**



Faculty of Department of Civil Engineering, MEC

for the MCAP students on the topic **“Introduction to Surveying”** in association with **AMETOS** Students chapter

- A Sustainable Exhibition, **Susto-expo’ 24** was conducted on 4th November 2024 in collaboration with **AMETOS** Students Chapter at MEC



- The International project Management Day was celebrated by Ametos on 7.11.2024.



The International Project Management Day celebration was celebrated by Ametos-The Civil engineering association in collaboration with Turtle Smart solutions on 7.11.24 with a competition on Primavera. Saniyo and Kannanunni of S5 Civil won the First prize

Hands-on-training and competition was conducted for S5 students with **Oracle’s Primavera P6 software** on 11th November 2024 in collaboration with **AMETOS** students chapter.

➤ STAFF ACHIEVEMENTS

➤ PAPER PRESENTATION

- Prof. Abhijith R.P., Assistant Professor, Department of Civil Engineering, MEC has presented a paper in the International Conference on “Recent innovations in applying Engineering Technologies (ICRIAET)-2024”, conducted by the Department of Civil and School of Architecture on 15th to 16th November 2024 at Kalasalingam Academy of Research and Education, Tamil Nadu.
- **Prof. Renju C.M.**, Assistant Professor, Department of Civil Engineering, MEC has presented a paper in the International Conference on “Recent innovations in applying Engineering Technologies (ICRIAET)-2024”, conducted by the Department of Civil and School of Architecture on 15th to 16th November 2024 at Kalasalingam Academy of Research and Education, Tamil Nadu.
- **Prof. Renju C.M.**, Assistant Professor, Department of Civil Engineering, MEC has Published chapter entitled **“Use of Waste Polythene in Bituminous Mix”** in the edited book on “Recent Research in Science, Engineering & Technology Volume II” bearing **“ISBN 978-81-19820-15-3”** in October 2024.
- **Prof. Abhijith R.P.**, Assistant Professor, Department of Civil Engineering, MEC has participated in one day online National Webinar on **“Empowering Early Career Researchers against Cloned Journals”** organized by Human Resource development Center, Integral University Lucknow on November 29th 2024.
- **Prof. Abhijith R.P** has presented a paper in the 7th International Conference on Modeling and Simulation in Civil Engineering”, conducted by the Department of Civil Engineering on 5th to 7th December 2024 at TKM College of Engineering, Kollam.
- **Prof. Renju C.M.**, Assistant Professor, Department of Civil Engineering, MEC has presented a paper in the 7th International Conference on **“Modeling and Simulation in Civil Engineering”**, conducted by the Department of Civil Engineering on 5th to 7th December 2024 at TKM College of Engineering, Kollam.
- **Prof. Abhijith R.P** has presented a paper in the 2nd International Conference in Civil

Engineering for a Sustainable Planet (ICCESP 2024)", conducted by the Department of Civil Engineering, Marian Engineering College in collaboration with American Society of civil Engineers (ASCE) on 6th to 8th December 2024 at Marian Engineering College, Kazhakuttom, Trivandrum.

- **Prof. Renju C.M.**, Assistant Professor, Department of Civil Engineering, MEC has presented a paper in the 2nd International Conference in Civil Engineering for a Sustainable Planet (ICCESP 2024)", conducted by the Department of Civil Engineering, Marian Engineering College in collaboration with American Society of civil Engineers (ASCE) on 6th to 8th December 2024 at Marian Engineering College, Kazhakuttom, Trivandrum.
- **Prof. Abhijith R.P** has presented a paper in the International seminar on "Bharathiyasastras & Samskritham Bridging Traditional wisdom & Modern innovation for Vikasith Bharath", organized by Rajeev Gandhi centre for Biotechnology, Central Sanskrit University & ICFAI University on 3rd and 4th January 2025 at Rajeev Gandhi centre for Biotechnology, Trivandrum.

➤ PATENT

- Dr. Rani V., HOD, Department of Civil Engineering achieved a PATENT for the design for "WIRELESS LANDSLIDE DETECTION DEVICE USING SENSORS (Design No: 6400203)

➤ REVIEWER

- Dr. Rani V., HOD, Department of Civil Engineering granted as a Review member for the proceedings of Second International Conference in Civil Engineering for a Sustainable Planet (ICCESP 2024) in collaboration with ASCE chapter on 6th – 8th December 2024 at MEC.
- **Prof. Abhijith R.P.**, Assistant Professor, Department of Civil Engineering, MEC has reviewed the proceedings of the **Second International Conference in Civil Engineering for a Sustainable Planet (ICCESP 2024)** organized by the Department of Civil Engineering, Marian Engineering College in collaboration with American Society

of Civil Engineers (ASCE) on 6th to 8th December 2024.

- **Prof. Renju C.M.**, Assistant Professor, Department of Civil Engineering, MEC has reviewed the proceedings of the **Second International Conference in Civil Engineering for a Sustainable Planet (ICCESP 2024)** organized by the Department of Civil Engineering, Marian Engineering College in collaboration with American Society of Civil Engineers (ASCE) on 6th to 8th December 2024.

➤ EVALUATOR

- **Prof. Asha Davood Z.**, Assistant Professor, Department of Civil Engineering, MEC has rendered invaluable service as an **Evaluator** during District Level Evaluation of the **Young Innovators Programme 6.0**, organized by Kerala development & Innovation Strategic Council

➤ PUBLICATIONS

- **Prof. Abhijith R.P.**, Assistant Professor, has Published a Book entitled "**Fundamentals of Environmental Impact Assessment: Principles and Practices**" Published by Crown Publishing bearing "**ISBN: 978-93-6426-046-6**" in November 2024.
- **Prof. Abhijith R.P., Prof. Renju C.M** have published chapter entitled "Use of Waste Polythene in Bituminous Mix" in the edited book on "Recent Research in Science, Engineering & Technology Volume II" bearing "ISBN 978-81-19820-15-3" in October 2024.
- Prof. Abhijith R.P., Assistant Professor, Department of Civil Engineering, MEC has published a paper entitled "A Study on Asphalt Concrete Mixes with Different Waste Materials as Modifiers in Pavement Application ", International Journal of Advanced Research in Arts, Science, Engineering and Management(IJARASEM), (A Bi-Monthly, Peer Reviewed, Refereed, Multidisciplinary, Scholarly Indexed, Open Access Journal since 2014) Volume 11, Issue 5, September - October 2024.

➤ CONFERENCE – SESSION CHAIR

- Mr. Abhijith R P has chaired the session of the technical papers on the International seminar on "Bharathiyasastras & Samskritham Bridging Traditional wisdom & Modern innovation for

Vikasith Bharath”, organized by Rajeev Gandhi centre for Biotechnology, Central Sanskrit University & ICFAI University on 3rd and 4th January 2025 at Rajeev Gandhi centre for Biotechnology, Trivandrum.

- Dr. Rani V., HOD, Department of Civil Engineering, MEC has Co-Chaired for the proceedings of Second International Conference in Civil Engineering for a Sustainable Planet (ICCESP 2024) in collaboration with ASCE chapter on 6th – 8th December 2024 at MEC
- Prof. Greeshma T., Assistant Professor, Department of Civil Engineering, MEC has Co-Chaired for the proceedings of Second International Conference in Civil Engineering for a Sustainable Planet (ICCESP 2024) in collaboration with ASCE chapter on 6th – 8th December 2024 at MEC
- Prof. Asha Davood Z., Assistant Professor, Department of Civil Engineering, MEC has Co-Chaired a session on “REMOTE SENSING and GIS” for the proceedings of Second International Conference in Civil Engineering for a Sustainable Planet (ICCESP 2024) in collaboration with ASCE chapter on 6th – 8th December 2024 at MEC

➤ FDP ATTENDED

- **Dr. Narayanan S.**, Professor, Department of Civil Engineering, MEC attended FDP on “**IPR and Entrepreneurship**” held between 30th Dec, 2024 to 3rd January 2025 organised by Ahalia college of engineering, Palakkad.
- **Prof. Greeshma T.**, Assistant Professor, Department of Civil Engineering, MEC attended FDP at LBSITW on “**Ground Improvement techniques**” sponsored by ATAL Academy on 18th- 23rd November 2024.
- **Prof. Asha Davood Z.**, Assistant Professor, Department of Civil Engineering, MEC attended FDP on “**IPR and Entrepreneurship**” held between 30th Dec, 2024 to 3rd January 2025 organised by Ahalia college of engineering, Palakkad
- **Prof. Sanobiya B. S.**, Assistant Professor, Department of Civil Engineering, MEC attended one week faculty development program on “**Recent Innovations & Upcoming Trends in Research for Civil Engineering**” held between 21st to 25th October

2024 organised by Department of Civil Engineering, Sandip Institute of Engineering and management, Nashik

- **Prof. Deepthi Dennison**, Assistant Professor, Department of Civil Engineering, MEC attended 3 day faculty development program on “**Building Sustainable Futures: Expert Insights in Strutural, Geotechnical and Transportation Engineering**” held between 20th to 22nd November 2024 organised by Department of Civil Engineering, AWH Engineering College.
- **Prof. Magi N S**, Assistant Professor, Department of Civil Engineering, MEC attended 5 day FDP on “**Green Horizons: Advanced Materials and Techniques for Sustainable Construction**” held between 30th December 2024 to 3rd January 2025 organised by Department of Civil Engineering in collaboration with IE(I), ISTE Faculty Chapter, Vidya Academy of Science and Technology, Thrissur.
- **Prof. Magi N S.**, Assistant Professor, Department of Civil Engineering, MEC attended a one week faculty development program on “**Recent Innovations & Upcoming Trends in Research for Civil Engineering**” held between 21st to 25th October 2024 organised by Department of Civil Engineering, Sandip Institute of Engineering and management, Nashik.

➤ TECHNICAL SESSIONS BY FACULTY

- **Dr. Rani V.**, HOD, Department of Civil Engineering presented a technical talk on “**Groundwork for Success: The Role of Soil Investigation in Infrastructure Projects**” on 19th December 2024 in Younus College of Engineering and Technology, Kollam.
- **Dr. Rani V.**, HOD, Department of Civil Engineering conducted a technical session on “**Grouting**” as a part of the ATAL FDP on GROUND IMPROVEMENT TECHNIQUES organized by LBSITW, TVM.
- **Dr. Rani V.**, HOD, Department of Civil Engineering conducted a technical session on “**Compaction**” as a part of the ATAL FDP on GROUND IMPROVEMENT TECHNIQUES organized by LBSITW, TVM

➤ STUDENTS INTERNSHIP



- Neo Dawn and Abhilash C B of S6CE attended Internship at Subansiri Lower Hydroelectric Power, Gerugamukh, Assam on 12th to 22nd December 2024.

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

➤ ASSOCIATION ACTIVITIES

- SEMINAR ON "ENERGY CONSERVATION-GOOD PRACTICES"

The Department organized a seminar on "Energy Conservation - Good Practices" as part of the



National Energy Conservation Day celebrations on 16/12/2024 at IEDC hall, MEC from 10 am to 12.10pm. The event was held in association with the Energy Conservation Society, Trivandrum Chapter. Mr. Johnson Y, State Secretary, Energy Conservation Society was the speaker and a total of 63 students from various departments attended the seminar.

The seminar focused on promoting good practices in energy conservation. Mr. Johnson Y shared his expertise on the subject, highlighting the importance of energy conservation and providing valuable insights into effective practices.

The seminar was well-received by the participants, who appreciated the informative and engaging presentation. The event successfully achieved its

objective of promoting energy conservation awareness among students.

➤ TECHNICAL,TALK



The Department organized a technical talk on "Exploring Innovations and AI Integration in Electrical Engineering." The event was initially scheduled for 11:10 am - 12:10 pm but was preponed to 9:00 am - 10:00 am due to a medical emergency of the speaker.

Mr. Kartik R. Nair, Senior Business Architect at Maritime Organization, UK, shared his expertise on the latest innovations and AI integration in Electrical Engineering.

The technical talk provided a valuable platform for students to learn about the recent advancements in Electrical Engineering and their potential applications.

The event's success is a testament to the department's efforts to facilitate knowledge sharing and industry-academia collaboration.

➤ FDP ATTENDED

- Ms.Mamatha A.K attended 6 days online FDP on "Artificial Intelligence in electric vehicle" organized by College of Engineering Perumon, from 02/12/2024 to 07/12/2024.
- Ms. Rinu Joe B S attended 5 day International Online FDP on "Smart Sensor Systems: Iot based sensor design, development and applications in Electrical Engineering at Mangalam College of Engineering from 18/11/2024 to 22/11/2024.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

➤ WELCOME (NEW FACULTY)

Dr. Shanthi K.J., Former Associate Professor at SCT College of Engg, TVM, former Professor and Head, Department of Medical Electronics at Dr. Ambedkar Institute of Technology Bangalore, Autonomous Institute affiliated to VTU, Karnataka joined MEC



Ms. Lorinda E, Former Assistant Professor, CSE at Mohandas College of Engineering and Technology joined MEC.



➤ FACULTY ACHIEVEMENTS

Dr. M. Manoj successfully completed MBA with Dual Specialization in HR & Marketing from Kerala University.



➤ STUDENT ACTIVITIES AND ACHIEVEMENTS

- As part of **Outreach program** the students of **S6 ECE (22-26) Nevin John, Vaishnav R.S and Tarun** have visited schools namely St. Roch's (for their 100 years completion) and Bharatiya Vidya Bhavan in the month of November 2024, for displaying and teaching their work on Drone and its applications to school the students.
- Two teams of students from EC department namely Johann John Isaac (22-26EC), Nandana S Chandran (21-25EC) and Adithi P. Nair (23-27 EC) have participated in the Ideathon Challenge organized by ISA VISWA



Prajnana Trust on 9th November, 2024 and presented their ideas on designing and leveraging AI at YMCA, Statue.



Aarsha Arther (21-25EC) was awarded as the Best NSS volunteer secretary of Marian Engineering College for the year 2024-25.



- Congratulation to B. Rishikesh Varier (22-26 ECS) for being titled as Mr. Trivandrum, by participating in Trivandrum District Body Building Championship in the month of December 2024

➤ MOTIVATIONAL SESSION

- A very inspiring session by Ms. Sangeetha Elizabeth Paniker (Corporate trainer for MNC's for the past 20 years as well an Entrepreneur and Director of SharpSkills) was given to the students of EC and ECS on 3rd October, 2024.



➤ ECE ASSOCIATION ACTIVITIES

- On 15/10/2024 Electronics Association of Marian Engineering College conducted a Microcontroller-based Project-making competition called "Code Craft Challenge". There were a total of 16 entries. The judging panel included Mr. Akash B, IoT Solution Architect at WETEEG, Mrs



Minnu C Jayan, (Faculty Coordinator AP, ECE), Ms. Preetha S L (Faculty Coordinator AP, ES). First prize winners were **Shreyas S Krishna, Sacheth Sivaprasad, and Kiran P. (22-26 ECS)** who were awarded by the title "**Techy of the Year**". Second prize winners were **Diya Udayakumar, Ancy K R, Alameen H N, Abhishek S. S of S3 EC (23-27 ECE)**. Participants gained valuable experience in project development and presentation, while attendees were inspired by the creativity and innovation on display.

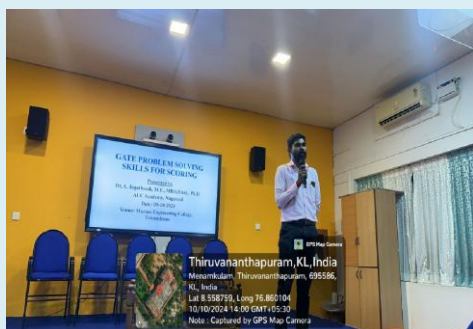
- First prize winners Shreyas S Krishna, Sacheth Sivaprasad, and Kiran P. of S5 ECS (22-26) were awarded the title "Techy of the Year".



Second prize winners Diya Udayakumar, Ancy K R, Alameen H N, Abhishek S S of S3 EC (23-27 EC).



- On 10th October 2024 at IEDC Seminar Hall Electronics Association conducted an event named "Gateway to Success" which was an



interactive session by **Dr. A. Jegatheesh (M.E,MBA(EDU),PHD)** .In this session

students experienced the importance of GATE and ways to crack the GATE competitive exams. They also learned the shortcuts and how to get a good cutoff in the GATE exams in an easier way.

EXPERT TALK

- Dr. M. Manoj (Professor-ECE, HoD-ECS) has played a pivotal role as resource person for "Lean Start Up and Minimum Viable Product" on 29th October, 2024 and "Innovation & Prototype Validation" on 3rd November, 2024 at VTM NSS College, Dhanuvachapuram.
- Dr. M. Manoj (Professor-ECE, HoD-ECS) has also served as the resource person for "Idea to Tangible Product: The path way", on 7th December, 2024 at College of Engineering, Attungal.

FDP ATTENDED

- Ms.Vinitha B Elza (Asso. Prof., ECE)** has participated in ATAL FDP on 3D Printing and Design at College of Engineering, Trivandrum from 9/12/24 to 14/12/24.
- Ms.Ramola Joy P. (Asso. Prof., ECE), Ms.Sreena V.G (AP,ECE) , Ms.Dhanya Mathew (AP,ECE) and Ms.Ann Mathew(AP,ECS)** have participated in FDP on Advancing Intelligent Automation : The Convergence of IoT, ML and Robotics held from 2/12/24 to 6/12/24, organized by department of ECE, Vidya Academy of Science and Technology in collaboration with ISTE , IE(I) & IQAC VAST Chapter.
- Ms.Minnu Jayan C.(AP,ECE),Ms.Preetha S.L (AP,ECS), Mr.Evan Kumar G(AP,ECE) and Ms.Anusha A.V (AP,ECS)** have participated in ATAL FDP on Beyond 5G: Research Directions and Opportunities held from 2/12/24 to 7/12/24 at Mar Baselious College of Engineering and Technology.

PUBLICATIONS

- Ms.Vinitha B Elza (Asso.Prof., ECE)** has published the paper titled "Impedance spectroscopy analysis of low-cost mixed halide MAPbI1-xClx, highly efficient FAPbI3 and non-toxic lead-free CsBi3I10 perovskite solar cells: A comparative numerical analysis using SCAPS-1D", in Electrochimica Acta by Elsevier publishers which is made available online on 22nd Dec, 2024.<https://doi.org/10.1016/j.electacta.2024.145559>

DEPARTMENT OF MECHANICAL ENGINEERING

➤ TECHNICAL WORKSHOP

- Technical Workshop on "Introduction to MEP Industry and Petrochemical Industry" was organized by: Department of Mechanical Engineering, Marian Engineering College in collaboration with Capital Institute of Technical Studies on : 09 October 2024 at CAD Lab, Mechanical Engineering Department, Marian Engineering College. The workshop aimed to equip students with knowledge and insights into these industries, which are critical to infrastructure And Learre development and energy production.

➤ MEMORANDUM OF UNDERSTANDING (MoU) (WITH INDUSTRIES)

- The Department of Mechanical Engineering at Marian Engineering College is pleased to announce the signing of a Memorandum of Understanding (MoU) with Capital Institute of Technical Studies Pvt Ltd, Trivandrum, on 28 October 2024. This partnership aims to enhance technical education and professional development opportunities for Mechanical Engineering students, facilitating knowledge exchange, skill development, and industry exposure.



➤ INDUSTRIAL VISIT

The Department of Mechanical Engineering organized an industrial visit to the Liquid Propulsion Systems Centre (LPSC) in Valiyamala on 25 October 2024. LPSC is a

leading research and development center under the Indian Space Research Organisation (ISRO) dedicated to the design, development, and testing of liquid propulsion systems for satellite launch



vehicles and spacecraft. The visit provided students with a unique opportunity to learn about propulsion technology directly from one of India's premier space research organizations.



➤ PUBLICATION

- Dr. Sonia S Raj has presented the paper titled "Energy Efficient Cooperative Aerial Path Planning for Urban Logistics Autonomy" at the 10th Asian joint Workshop on Thermophysics and Fluid science, the International conference organised by Beijing society of Thermophysics and Energy engineering Tsinghua University held at Zhangjiajie, China November 9th-12th 2024.

➤ FDP ATTENDED

- Dr. Sonia S Raj participated in the AICTE Traininng (ATAL) Academy Faculty Development Program on on 3D PRINTING & DESIGN at COLLEGE OF ENGINEERING TRIVANDRUM from 09/12/2024 to 14/12/2024.

OBITUARY



Ms. Jyothi Johnson (AP, CSE)

In Loving Memory of Jyothi Johnson (Joe)

A radiant light was extinguished on December 9th, plunging the lives of all who knew **Jyothi Johnson** into profound darkness. Fondly called *Joe* by her close friends, she was not just a member of Marian Engineering College — she was its spirit, strength, and voice. Her journey with the college spanned over two decades, from 2002 to 2024 — first as a bright student, and then as a dedicated faculty member who shaped countless young minds.

Jyothi was the embodiment of quiet brilliance and unwavering commitment. Her approach to teaching was simple yet powerful — armed only with a piece of chalk and a deep reservoir of knowledge, she captivated classrooms without the crutch of notes or slides. Her explanations were lucid, her delivery impactful, and her passion unmistakable. Students listened, learned, and admired — not just her intellect, but her

humility and grace.

Beyond the classroom, she was the **distinguished voice of the institution**. During official functions, she served as the anchor and spokesperson, delivering flawless extemporaneous speeches that impressed every audience. Without a single note in hand, she articulated the spirit and significance of every event with clarity, elegance, and conviction — setting a standard for public speaking that few could match. Her presence on the stage was commanding, her words purposeful, and her delivery unforgettable.

Her dedication extended far beyond teaching. Jyothi was deeply involved in departmental responsibilities and gave herself wholeheartedly to administrative duties, particularly during the crucial admission seasons. She approached every task — big or small — with sincerity, punctuality, and meticulous attention to detail. Her colleagues could always count on her quiet efficiency and dependable presence. And now, we who remain are left with her memory — a memory that inspires, aches, and guides.

As we walk through the journey of healing, we hold on to the legacy she leaves behind: one of brilliance, integrity, humility, and resilience. May her soul find eternal peace in the heavens, and may her spirit continue to shine through the lives of all those she touched.

God bless you, Joe. You will always be remembered — not just as a colleague or teacher, but as the soul of an institution that will forever feel your absence.



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