

# MARIAN MOMENTS

Newsletter of Marian Engineering College, Kazhakuttom



Engg. College Code  
**MCE**

Vol 14 | Issue 1

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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

INAUGURATION OF THE THE SKILL DEVELOPMENT SUB-CENTRE UNDER MARIAN ENGINEERING COLLEGE'S CENTRE FOR CONTINUING EDUCATION BY DR. R. BINDU, MINISTER FOR HIGHER EDUCATION & SOCIAL JUSTICE



INAUGURATION OF THE THE AI CONCLAVE 'SYNERGY 26' ON JANUARY 17, 2026 BY DR. CIZA THOMAS, HONORABLE VICE CHANCELLOR OF APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY.





INAUGURATION OF THE TEJASWI-2026 BY MR. PREMKUMAR, FORMER CHAIRMAN OF KERALA STATE CHALACHITRA ACADEMY

## MESSAGE FROM THE PRINCIPAL THE MANAGER



It gives me immense pleasure to present the first edition of the College Newsletter for the year 2026. This newsletter reflects the achievements, innovations, and vibrant academic culture of Marian Engineering College and showcases the collective efforts of our students, faculty members, and staff. The engineering landscape is undergoing a profound transformation. As Artificial Intelligence, automation, and digital technologies reshape our world, many tasks—including complex software programming—are being streamlined by AI. However, this shift does not diminish the value of traditional engineering; rather, it highlights its indispensability.

The foundational pillars of industry—Electrical, Electronics, Mechanical, & Civil,—remain the bedrock of global progress. Even as AI advances, the world still needs human engineers to build and maintain the physical structures we use every day. AI can process data quickly, but it cannot match a human's ability to solve unexpected problems on-site or invent truly creative, sustainable designs. Whether it is building smart cities, developing electric vehicles, or creating renewable energy grids, the future depends on combining these traditional engineering skills with new technology to keep our world safe and reliable. Recognising these changing industry demands, the 2024 KTU curriculum has introduced course like Python programming and Artificial Intelligence in conventional engineering branches. This interdisciplinary learning approach equips students with modern technological skills while strengthening their core engineering foundations and expanding their career opportunities.

I sincerely appreciate the efforts and commitment of our faculty members, staff, and students who continue to enrich the institution through academic excellence, research, technical events, cultural programmes, and social initiatives. Their dedication greatly contributes to the growth and reputation of Marian Engineering College.

I also extend my heartfelt congratulations and gratitude to the Editorial Team for their sincere efforts in bringing out this newsletter successfully. May this publication continue to inspire innovation, creativity, and the pursuit of excellence among our students and faculty.

Best regards,

*John*  
Manager

### Nurturing Student Entrepreneurs: India and Kerala's Role

Startup culture among students in India is gaining remarkable momentum, thanks to strong support from both the Government of India and the Government of Kerala. National initiatives like Startup India and the Atal Innovation Mission have opened doors to mentorship, funding, incubation centres, and innovation labs, enabling students to transform ideas into ventures even before graduation.

Kerala has built one of the most vibrant ecosystems through the Kerala Startup Mission, which nurtures student innovators via IEDCs, hackathons, boot camps, incubation support, and innovation grants.

Programs such as Freedom Square and the Emerging Tech Hub encourage exploration in AI, robotics, healthcare, sustainability, and digital technology, ensuring students are exposed to cutting-edge fields. Our college has embraced this culture by organizing project expos, technical fests, hackathons, industry interaction programs, and startup awareness sessions. These activities inspire students to collaborate across disciplines, develop real-world solutions, and sharpen creativity, leadership, and problem-solving skills. By engaging in workshops, competitions, and mentorship programs, students are not only preparing for careers but also becoming job creators who can contribute meaningfully to society and the economy.



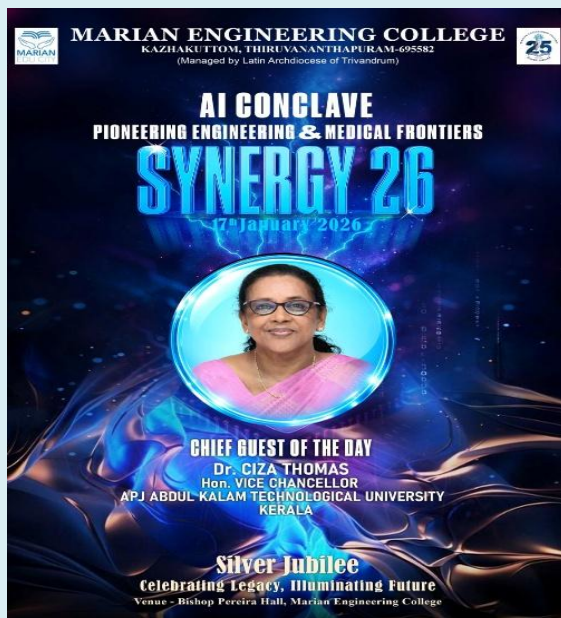
Best regards,

*Dr. Abdul Nizar M*  
Principal

## MARIAN SILVER JUBILEE CELEBRATIONS

### SYNERGY 2025

Marian Engineering College hosted AI Conclave SYNERGY 26 on January 17<sup>th</sup>, 2026, as part of its Silver Jubilee Celebrations. The event brought together experts from medicine, engineering, and IT to explore AI applications and the impact of AI in various domains. The Chief Guest of the event was the Honorable Vice Chancellor of APJ Abdul Kalam Technological University, Dr. Ciza Thomas. The guests and delegates were welcomed by the Principal Dr. Abdul Nizar. The event was presided by the Bursar Rev. Fr. Jim Carvin Roach, and felicitated by the Dean Dr. A. Samson and concluded with the Vote of Thanks delivered by Prof. Balu John (Convener of SYNERGY 26).



## LEGACY THROUGH THE LENS

As part of the Silver Jubilee celebrations a Photo Gallery of Marian Engineering College - Legacy Through the Lens was formally inaugurated at the college campus on 5<sup>th</sup> March 2026 at 9.30 am. The inauguration ceremony was graced by the esteemed presence of the Principal, members of the management, faculty, staff, and students. The gallery was officially inaugurated by the Chief Guest Ms Jaya S, Associate Director and Scientist-F, C-Dac. Thiruvananthapuram by switching on the display, symbolically marking the opening of the Photo Gallery, followed by the lighting of the traditional lamp.



The Photo Gallery features a curated collection of photographs capturing the major milestones and achievements of our college, along with glimpses of various academic events, and other important occasions organized by the college over the years. The gallery stands as a visual testimony to the institution's continuous pursuit of excellence in education and holistic development

## TECHFEST 2026



Techfest 2026 was successfully conducted on 5<sup>th</sup> March 2026 at Marian Engineering College with the aim of promoting technical knowledge, innovation,

and collaboration among students. The event brought together students from various colleges including Arts and Science, Engineering colleges to participate in a variety of technical competitions, quiz competition technical and non-technical activities designed to enhance practical skills and creativity.

The program commenced with an inaugural ceremony held at Bishop Pereira Hall, Marian Engineering College. The Chief Guest **Ms. Jaya S, Associate director-CDAC**, delivered an inspiring speech highlighting the importance of technology, innovation, and research in shaping the future and emphasized about the chip development by India in accordance with the “Vikasit Bharat” programmes



**Techfest 2026 concluded successfully with active participation and excellent coordination by the organizing team**

### GEOKERALAM 2026

GeoKeralam 2026, a two day technical workshop focusing on Sustainable Geotechnical Solutions for Problematic Soils and Disaster Management, was organized on 25th and 26th February 2026 by the Indian Geotechnical Society local chapters of Trivandrum, Kochi, Calicut and Palakkad, in association with Department of Civil Engineering, Marian Engineering College. program was conducted as part of the silver jubilee celebrations of the college with **Dr. Jayamohan J. (Joint Director, LBS Centre)** as organizing chair and Dr. Rani V. (HoD-CE, MEC) as the organizing secretary, and was the second edition of the event – the first having been organized at CUSAT in 2023. The event saw widespread recognition, with more than 250 delegates participating from various academic, research, and industrial organizations across the state.



### GLOBAL ALUMNI MEET 2026



The Global Alumni Meet held on **25<sup>th</sup> January 2026** was successfully organized with the objective of strengthening the bond between the institution and its alumni community spread across the globe. The meet served as a vibrant platform for interaction, reflection, and collaboration, bringing together alumni, faculty members, students, and management to celebrate shared memories and envision future partnerships.

The day commenced on an energetic and enthusiastic note with sports events held in the morning at the college ground. At 9.30 a.m., a football match was played between the alumni team **MARIAN ALL STARS X1** and the current college football team. The match concluded with a victory for **MARIAN ALL STARS X1**, led by **Joshua Edison (2020–2024, CSE)**, while **Nithin Richard (2020–2024, CSE)** was adjudged the *Player of the Match*.



This was followed by a cricket match at 10.30 a.m. between two alumni teams, **EVERGREEN XI** and **VINTAGE XI**. **EVERGREEN XI** emerged victorious under the captainship of **Deepak Peter (2006–2010, ME)**, and **Sanooj Sulaiman (2006–2010, IT)** was selected as the *Player of the Match*. These sporting events set a vibrant tone for the day and strengthened the bond between alumni and current students through healthy competition and team spirit. As a mark of sustainability and social responsibility, a sapling-planting ceremony was conducted, led by the Civil Engineering Alumni Batch 2006–2010. This symbolic gesture emphasized the alumni's commitment to environmental stewardship and their enduring connection with the institution.



The meet also provided ample opportunities for informal interaction among alumni, faculty, and students. Cultural programmes and fun activities added vibrancy to the event, making it a memorable experience for all participants. These sessions rekindled nostalgia and reinforced emotional ties with the alma mater.



**First Sub Centre in Self Financing Sector of CCEK** is allotted to Marian Engineering College, Trivandrum by Dr. R. Bindu, Minister for Higher Education, Government of Kerala, at Minister's

Chamber in the presence of Rev. Dr. Fr. A. R. John, Manager, Marian Engineering College, Ishita Roy IAS, Director, CCEK, Sudheer N, Course Coordinator, CCEK, Dr. Samson A, Dean, Dr. Abdul Nizar N, Principal, Renju C M, Sub Centre Coordinator.

**HARITHA KERALAM NATIONAL  
ENVIRONMENT SUMMIT-AT UDAYA  
PALACE CONVENTION CENTER  
KOWDIAR**



## ANNUAL SPORTS DAY

The college council decided to conduct the annual sports day on 23/01/2026. For the smooth conducting we merged one departments for equal strength, so we have total 7 departments and they are CS, EC, AH, MBA, ME, CE, EEE&ES. On 23<sup>th</sup> January 9.00am at the college ground we started the annual sports day with prayer song by the college choir followed by the welcome addresses by Aby Michael final year CS student then march past by all departments. Flag hosted and inaugural address Dr. Fr. A. R. JOHN and Presidential address by the Principal Dr. Abdul Nizar M. Student oath was taken by Arjun Mahesh V (EC Department captain) and Zeedon C Mendez (ES Department captain) was give the vote of thanks. We conduct Athletics on 23/01/2025 and the events are 100m, 200m, 400m, 800m, 1500m (boys only) long jump, shot put, discus throw javelin throw 4x100 m, 4x400m. Individual champion men were shared by three students Abhinav Earnest of 2- year AI&ML, Adil Zaid of 3 year civil and Siva Krishna of 3 year EC, women was shared by 2 students Nakshatra K.S of 3-year CS and Parthavi Gireesh of 1 year AI&ML. Games which are cricket, football, volleyball, basketball, throw ball (girls only) was conducted.



## TEJASVI 2026



Marian Engineering College celebrated **Tejasvi 2026**, its annual arts and cultural festival, on 5th and 6th March 2026 with great enthusiasm and participation. Organized as part of the college's Silver Jubilee celebrations, the festival brought together students, faculty, and participants from various institutions in a vibrant display of creativity, talent, and cultural spirit.



The festival was formally inaugurated on 5 March 2026 at the college campus in the presence of the

management, principal, faculty members, student coordinators, and invited guests. The inaugural ceremony commenced with a prayer, followed by the traditional lighting of the ceremonial lamp. The dignitaries addressed the gathering and emphasized the significance of cultural activities in nurturing creativity, leadership, and collaboration among students. The official inauguration marked the beginning of two days of celebration and artistic expression across the campus.



Presented under the theme “The Ritual of Fire,” Tejasvi 2026 offered a dynamic platform for students to showcase their artistic and creative talents. The festival featured a wide range of events including music, dance, fashion showcases, stage performances, competitions, workshops, and interactive activities. Students participated with remarkable enthusiasm, contributing to the festive energy that filled the campus throughout the event.

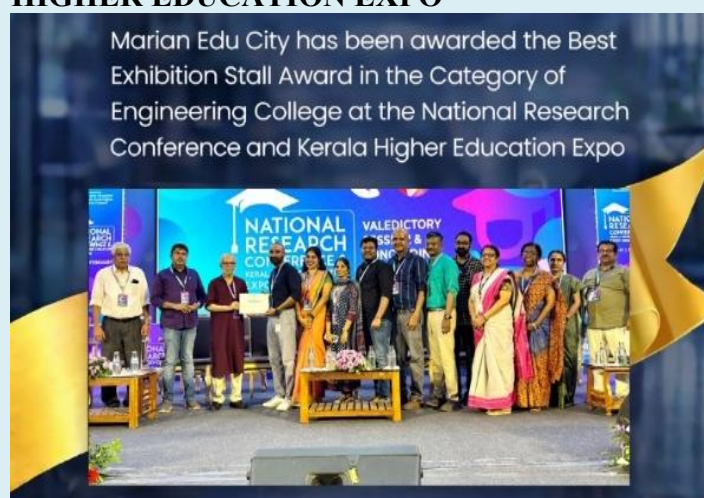


The campus was transformed into a lively cultural venue with vibrant decorations, performances, and

active student participation. Each event reflected the dedication and teamwork of the organizing committee and participants, making the festival both engaging and memorable for all involved.

Tejasvi 2026 concluded with prize distribution and closing celebrations, recognizing the achievements of participants across various events. The festival stood as a memorable highlight of the academic year and a true reflection of Marian Engineering College’s commitment to promoting excellence beyond academics. It celebrated not only talent and creativity, but also unity, collaboration, and the vibrant spirit of student life at Marian.

## HIGHER EDUCATION EXPO



## INDIAN SOCIETY FOR TECHNICAL EDUCATION (ISTE) MARIAN ENGINEERING COLLEGE CHAPTER

ISTE MEC Chapter planned an Industrial Visit to Pallivasal Hydro Electric Power Station, Idukki on April 18<sup>th</sup> and 19<sup>th</sup> 2026. The project originally built in two stages with a total capacity of 37.5MW and is managed by KSEB.

A group of 12 faculty members from various departments including Dean, Dr. Samson A and family members of certain faculties accompanied the visit and made the same a memorable one. Prof. Geena arranged the entry permission and pass to visit Pallivasal project



*Faculty members along with family in front of Pallivasal Project*

### Industrial Visit to CSIR-NIIST



In connection with the National Technology Day 2026 celebrations, ISTE MEC organized an Industrial Visit to CSIR-NIIST on 11 May 2026 upon their invitation. The program was scheduled from 9:30 AM to 5:00 PM. The visit was attended by the Dean, Dr. Samson A, along with faculty members including Dr. Sonia S Raj, Dr. Vijayalekshmi S, Dr. M. Manoj, Dr. Ajith, Dr. Amjith L R, Dr. Rani V, Prof. Vineetha B Elza, Prof. Ramola Joy P, Prof. Keerthi Krishnan, Prof. Hema S Mahesh, Prof. Dhanya L, Prof. Rinu and Prof. Maneesh

### ISTE STUDENT CHAPTER

#### “Design Your Journey”

The ISTE Student Chapter of Marian Engineering College organized a motivational session on **31<sup>st</sup> March 2026** titled **“Design Your Journey”** for S2 ISTE members. The session aimed to inspire students to take initiative, build confidence, and make the most of their college life.

The session was led by **Alan Mathew Uluvathu**, Lead Data Engineer at Guidehouse, and **Anoop Mathew Uluvathu**, Product Owner & Lead Business Analyst at UST. The speakers shared their professional experiences and provided valuable insights on career growth, personal development,

and the importance of being proactive during college years.

They highlighted that success depends not only on academics but also on the ability to take initiative, face challenges, and continuously improve oneself.

A major focus of the session was on building confidence. Students were encouraged to believe in their abilities, overcome fear of failure, and develop strong communication and interpersonal skills. The speakers also stressed the importance of stepping out of comfort zones and embracing new experiences.

The session was interactive and engaging, allowing students to clarify their doubts and gain practical guidance for their future careers. The event successfully motivated students and encouraged them to take control of their journey with confidence and determination.

### Level Up – The Ultimate ISTE Gaming Quiz

The ISTE Student Chapter of Marian Engineering College successfully organized **“Level Up: The Ultimate ISTE Gaming Quiz”** on February 27, 2026, at the EC Seminar Hall. The event witnessed an enthusiastic participation of over 35 students, all eager to test their knowledge in the world of gaming through an engaging and fast-paced trivia format.

To ensure maximum participation and convenience, the quiz was conducted in two separate sessions. The first session, held from 12:30 PM to 1:00 PM, was organized for S4 and S6 students, while the second session took place from 1:30 PM to 2:00 PM for S2 students. This structured scheduling allowed students from different batches to participate without academic conflicts.

The event featured a variety of questions covering diverse aspects of gaming, appealing to both casual players and dedicated esports enthusiasts. Participants actively engaged in the competition, showcasing their knowledge, quick thinking, and passion for gaming.

Overall, the event proved to be a resounding success. It not only provided a fun and competitive platform for students but also fostered a strong sense of camaraderie and community among gaming enthusiasts within the college.

## Optixa – Photography Contest

The ISTE Student Chapter of Marian Engineering College successfully conducted “Optixa,” a photography contest, on March 26, 2026. The event was organized during the lunch break, providing students with a creative and engaging opportunity to showcase their photography skills within a limited timeframe.

Participants were encouraged to capture photographs around the campus, allowing them to explore their creativity and perspective. The time-bound nature of the contest added an element of excitement and spontaneity, challenging students to think quickly and compose compelling shots.

After capturing their photographs, participants submitted their entries through an online form. The submissions were then carefully reviewed, and the best photograph was selected based on creativity, composition, and overall impact.

Optixa successfully provided a platform for budding photographers to express their creativity while fostering a spirit of healthy competition among participants. Overall, the event was helpful in highlighting the artistic talents of students and adding a refreshing creative break to the academic schedule.

## TECH DEBATE

The ISTE Student Chapter of Marian Engineering College organized a Tech Debate on March 30, 2026, at the EC Seminar Hall. The event aimed to enhance students’ critical thinking, public speaking, and communication skills through discussions on relevant and contemporary engineering topics.

The competition was conducted in two rounds, providing participants with an opportunity to present their perspectives and engage in constructive arguments.

The team consisting of **Abhishek SS** and **Ken Watts** from S6 ECE secured the first prize with their outstanding performance. The second prize was awarded to **Arundhati Naga B R**, **Fiya Faizal**, and **Amina S B** for their commendable efforts and well-articulated arguments.

The event was successfully conducted and served as a valuable platform for students to express their

ideas, build confidence, and enhance their analytical and communication skills

## INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTER(IEDC)

### NOVATIA 2.0



NOVATIA 2.0, an Inter School Innovation Challenge organized as part of Marian Engineering College’s Silver Jubilee, aimed to promote innovation and entrepreneurial thinking among school students. A total of 48 teams from 12 schools participated in the preliminary round, out of which 12 teams were shortlisted for the Grand Finale held on 5th December 2025 at the IEDC Hall. The event included an inaugural session, followed by project presentations evaluated on innovation, feasibility, and societal impact. The program concluded with a valedictory session where Pallithura HSS secured first prize, followed by Chinmaya Vidyalaya, Attukal, and KTCT, Attingal. The event successfully provided a platform for young innovators to showcase creative solutions to real-world problems.

### IEDC SUMMIT IDEATHON

The event was a 48-hour hackathon that brought together 83 students across 17 teams. Out of these, 8 teams were selected to participate in the final stage.

The hackathon provided an intensive platform for students to collaborate, innovate, and develop creative solutions within a limited timeframe.

### CIRCUIT DEBUGGING

The Circuit Debugging Competition was conducted on 4th February 2026 from 12:30 PM to 1:30 PM at the EC Seminar Hall in collaboration with the Electronics and Communication Department. The

event aimed to enhance students practical knowledge and problem-solving skills in analog circuits through a quiz-based format. The competition witnessed active participation from ECE and ES students, creating an engaging and competitive environment, and concluded successfully with the recognition of the winners.



### NODAL OFFICERS CLUSTER MEET-UP

The IEDC cluster meetup held on **January 28, 2026** for nodal officers included a dedicated discussion and planning session for upcoming summit events. The session focused on brainstorming ideas, structuring event plans, and assigning responsibilities to ensure smooth execution. Nodal officers actively participated by sharing their insights and experiences, fostering collaboration and innovative thinking. The meetup provided a valuable platform for coordination, knowledge sharing, and strategic planning, contributing to the successful organization of future summit events

### NSS ACTIVITIES

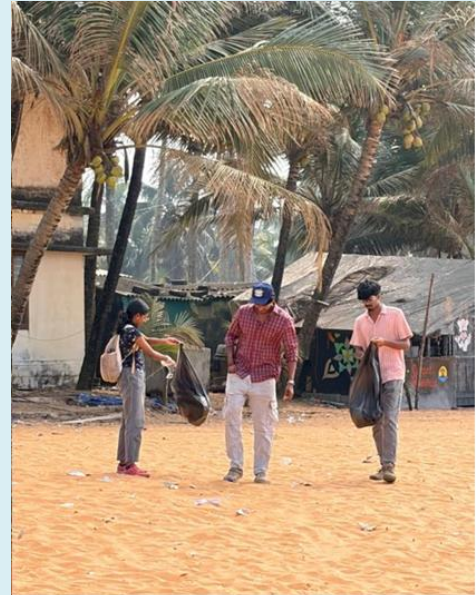
#### TAKE-OFF EXAM ORGANISATION



The NSS Unit 345 of Marian Engineering College successfully organized on **09-01-2026** and sponsored the "Take-Off Exam," an initiative conducted by Fathimapuram Church. The event provided students with an opportunity to assess their academic skills. The program was executed

efficiently at the college campus, and the unit was recognized with an award for its outstanding contribution and coordination.

### PLASTIC WASTE COLLECTION AND DISPOSAL



NSS volunteers conducted a plastic waste collection drive on **18-01-2026** aimed at reducing environmental pollution. Waste materials were systematically collected, segregated, and disposed of responsibly, spreading awareness about sustainable waste management practices.



### SPORTS DAY VOLUNTEERING



Volunteers played a key role in ensuring the smooth conduct of the college sports day on **23-01-2026** by assisting in event coordination, crowd management, and logistics. Their support contributed to the successful execution of the event



## NATIONAL VOTER'S DAY PADAYATRA



On the occasion of National Voters' Day, NSS volunteers organized a padayatra on **25-01-2026** to promote voter awareness. The initiative emphasized the importance of exercising voting rights and encouraged responsible participation in the democratic process. Techniques, identification of energy wastage, and methods to improve energy efficiency in residential settings. Volunteers gained practical knowledge that can be applied in daily life and community awareness programmes

## VISHWA MALAYALI SANGAM – LOKA KERALA SABHA INAUGURATION

NSS volunteers participated in the “Vishwa Malayali Sangam” held in connection with the inauguration of the Loka Kerala Sabha on **29-01-2026**. The event aimed to strengthen the connection between Kerala and the global Malayali community, promoting cultural unity and collaboration. Volunteers assisted in coordination, crowd management, and logistical support, contributing to the smooth and organized conduct of the program. The inauguration was led by Pinarayi Vijayan, marking it as a significant and prestigious event..

## COLLEGE DAY DECORATION

Volunteers contributed to the decoration and preparation of the campus for College Day celebrations on **03-03-2026**. Their creative efforts enhanced the visual appeal of the venue and helped create a vibrant and festive atmosphere.



## CERTIFICATE DISTRIBUTION FOR FINAL YEAR STUDENTS



NSS volunteers assisted in organizing and managing the certificate distribution ceremony on **24-03-2026**. Their involvement ensured a systematic and smooth process, making the event well-coordinated and memorable for the graduating students.

## BEACH CLEANING AND MIME PERFORMANCE ON WASTE MANAGEMENT



A beach cleaning drive was conducted to address environmental pollution and promote cleanliness. Alongside, volunteers performed a mime highlighting the importance of proper waste management, effectively spreading awareness among the public through creative expression.

## MBA FEST



Marian Business School successfully conducted its first flagship management fest, Magnum 1.0, on 6th February 2026 with great enthusiasm and participation. The event was inaugurated by Edwin A.G., Deputy Vice President, Federal Bank, whose inspiring address motivated the young management aspirants. The fest was coordinated by Ms. Saranya Sathyanesan and Ms. Akhila M.S. Around 350 students from reputed colleges across Kerala and Tamil Nadu actively participated, making the fest a vibrant platform for talent, leadership, and

innovation. College of Engineering Trivandrum emerged as the Overall Champions of Magnum 1.0. As a premier MBA management fest, Magnum 1.0 reflected the spirit of strategic thinking, teamwork, and professional excellence that are essential in today's dynamic business environment.



Successfully concluded the 1st edition of MAGNUM1.0, the national level management fest by Team@MBS. I appreciate the whole hearted support of MEC Management and faculty members.

## INDUSTRIAL VISIT



An Industrial Visit to NEST Digital Academy was organized for the MBA students on 24th February 2026 with the objective of providing industry exposure and practical insights into the corporate world. The visit offered students an opportunity to understand emerging trends in digital transformation, technology-driven business solutions, and professional work culture. Interactive sessions conducted during the visit enabled students to gain valuable knowledge about industry expectations, innovation, and career opportunities in the digital sector.

## NIPM STUDENT CHAPTER



The inauguration of the NIPM Student Chapter was successfully held at Marian Business School (MBS) on 30th January 2026, marking a significant milestone in strengthening industry-academic collaboration. The event also witnessed the signing of a Memorandum of Understanding (MoU) between Marian Business School and National Institute of Personnel Management, aimed at fostering professional development and industry engagement among management students.



The Department Association of Marian Business School, \*MPOWER,\* organized a vibrant Women's Day celebration titled \*Her Quest\* on March 8, commemorating the achievements and contributions of women across various fields. As part of the program, an engaging quiz competition on renowned women leaders and famous women achievers was conducted for female students from all engineering departments.

The event aimed to celebrate the spirit, intellect, and accomplishments of women while encouraging

participants to showcase their knowledge, confidence, and enthusiasm. Her Quest served as a meaningful platform to inspire young minds and promote awareness about the remarkable role of women in shaping society and leadership. In the competition, Harinandana K and Guruchinthana P.L secured the First Prize, while Aaliya H Nowshad and Anamika R S won the Second Prize. The event witnessed enthusiastic participation from students and the program was coordinated by Ms. Saranya Sathyanesan and the quiz was conducted by Dr. Sarada Gopalakrishnan.

## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

### STUDENT ACHIEVEMENTS



**Anagha D S** of S2R1 batch won silver medal in APJ Abdul Kalam technological Inter collegiate karate championship held on 23/02/2026 at sreepadham indoor stadium



Team Marian receiving certificate of Hackathon winner in the theme Space Tech at first Kerala Start Up Summit at Amal Jyothi College of Engineering. They are from S2R1 on 21-02-2026.



Third year students of the Department of Computer Science and Engineering from Marian Engineering College - Maanas M S, Nalin Jyothy, Karthik S P and Aishwarya P B . The guidance of faculty member Prof. Keerthi Krishnan, showcased their innovative assistive technology software “BLOOMNEST – A Support Platform for Differently Abled Children” at the Assistive Technology Assessment Camp held at National Institute of Speech and Hearing (NISH), Akkulam, Thiruvananthapuram on 23rd March 2026.



Abhay Parameswar R , Adithya Narayan V S, Deva Nandan M R, S M Akshay and Sreehari S J from S4R1 won first prize in 2 days hackathon conducted at Asian School of Business on 7th and 8th February 2026.



Students from S8R2 – Lydia Brune, Renisha Gillus, Malavika T. R., and Sreedhanya S under the guidance of Prof. Keerthi Krishnan, presented their paper titled "The Digital Special School Management System : A digital tool for school staff to manage student data " in the IEEE CCET SPC'26 Conducted at Carmel college of Engineering and Technology , Punnapra, Alappuzha , which is technically co-sponsored by IEEE kochi subsection on 13th March 2026.



Students from S8R2 – Lydia Brune, Renisha Gillus, Malavika T. R., and Sreedhanya S under the guidance of Prof. Keerthi Krishnan, presented their idea titled "Special School Information System" in the final round of Idea Challenge-3.0 conducted by Samrambhak Mithra at the Albertian Institute of Management, Ernakulam on 17th March 2026. They secured second prize and received a cash award of ₹10,000/-.

ANJOSH J A of S4R1 received a certificate of appreciation for his active participation in SAVISHESHA-Carnival of the Different, conducted by the Social Justice Department from 19th January 2026 to 21st January 2026, and issued under the authority of the APJ Abdul Kalam Technological University National Service Scheme Cell.

## SPORTS MEET



The Department of CSE secured the Overall Championship in the 2025–26 Sports Meet at Marian Engineering College.

## ALUMINI TALK



A technical talk was organised for third year students in association with MACS and NCRC on "Securing the Future: Cyber Security Usecases in IoT, Humanoids; Career Opportunities" by Sri. Sugandh S Kurup, Director, Global Information Security Ventra on 20/01/2026



An MoU activity "SEIZEHACK" was organised by Offenso Hackers Academy for Third year students on 19th February 2026.



## CLASS PHOTOS OF FINAL YEARS



**2022-26 CSE-R1 BATCH**



**2022-26 CSE-R2 BATCH**

## PROJECT EXHIBITION



The Department of Computer Science and Engineering at Marian Engineering College successfully organized the Project Exhibition of Final Year B.Tech CSE Students on 26th March 2026 at St. Joseph's Block. The exhibition, held from 10 AM to 3 PM, showcased a wide range of innovative and impactful projects developed by the final-year students. Overall, the exhibition served as a vibrant platform for students to demonstrate their technical skills, creativity, and problem-solving abilities, reflecting the department's commitment to academic excellence and innovation.

## MINI PROJECT EXHIBITION

The Department of Computer Science and Engineering at Marian Engineering College successfully organized the Mini Project Exhibition of third year B.Tech CSE Students on 26th March 2026 at St. Joseph's Block. The exhibition, held from 1 PM to 4 PM, showcased a wide range of innovative and impactful projects developed by the third year students.

## REVIEWER

**Dr. Shreelekshmi** reviewed journal papers for Expert Systems with Applications and Journal of Information Security and Applications.

## PAPER PUBLICATIONS

**Prof. Keerthi Krishnan** published a paper "Research topic detection in scientific articles using a hybrid BERT integrated telescopic vector tree model with emperor penguin enhanced NSGA II optimization" Sci Rep 15, 37201.

**Prof. Reeja, S. L** published a paper Advanced Sign Language Translation: A Holistic Network for Hand Gesture Recognition Using Deep Learning. Computer Animation and Virtual Worlds, 37(1), February, 2026.

**Prof. Nisha J R and Prof. Nishley Elizabeth** AI-Driven Biometric Authentication: Advancing Security in the Digital Era, International Journal of Research and Analytical Reviews E-ISSN 2348-1269, P- ISSN 2349-5138, Volume.13, Issue 1, Page No pp.706-714, February 2026.

**Prof. Dhanya L** published a paper "Enhanced GRU-based attention model with batch normalization and adaptive learning for the

detection of multiple malware attacks in IOT, Australian Journal of Electrical and Electronics Engineering.

**Dr.Anusha B** published a paper An Extensive Survey of Gene-Centric Approach to Parkinson's Disease Identification, Taylor and Francis

**Dr.Sindhu Chandra Sekharan** published the following papers during the period January 2026 to March 2026.

1. "AURA: Adaptive User-Guided Rendering Architecture for Robust Interior Design." In: Tuba, ICT Systems and Sustainability. ICT4SD 2025. Lecture Notes in Networks and Systems, vol 1646. Springer, Cham and she also published .
2. MCALHA: Multimodal Conversational AI for Lung Health Assessment. In: Tuba, ICT Systems and Sustainability. ICT4SD 2025. Lecture Notes in Networks and Systems, vol 1645. Springer, Cham.
3. APTSum: AI-Powered Timestamp Based Summarization. In: Tuba, ICT Systems and Sustainability. ICT4SD 2025. Lecture Notes in Networks and Systems, vol 1645. Springer, Cham.

## SMART INDIA HACKATHON (SIH 2025)



The Build with AI Bootcamp on Google Antigravity, organized by µLearn MCE Trivandrum on 31-03-2026 was a one-hour interactive and beginner-friendly session designed to introduce students to the fundamentals of Artificial Intelligence and modern cloud technologies.

The event aimed to provide both theoretical insights and practical exposure, helping participants understand how AI is shaping the future of

technology. The classes were handled by Janukrishna AS -Frontend Developer, Foodo AI Mentor, µLearn MCE and Adhwaith AS- Tech Lead, µLearn MCE DevOps IG Lead, µLearn Foundation



## FAREWELL



The faculty of the Department of Computer Science organized a farewell program for the final-year students on 07-04-2026.

## DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

### STUDENT ACHIEVEMENTS

1. Parthavi Gireesh of S1AH secured 2nd position in Shot Put in KTU Intercollegiate Athletic Meet.
2. Gokul S of S6AH secured 3rd position in Martial Arts in the Sword and Shield category.

### INDUSTRIAL VISIT

A group of 43 students from S6AH, undertook an academic industrial visit as part of their curriculum in February 2026. On 05th February, the students visited the Indian Institute of Advanced Study

located at Rashtrapati Nivas, Shimla and on 07th February, the group visited QSpiders at Karol Bagh, Delhi.



## DEPARTMENT ACTIVITIES

- AI Association, ASTRA conducted the War of Words Debate Competition on 12th January 2026 at Civil Seminar Hall with the guidance and support of Prof. Balu John, HOD of AH Department, Prof. Rani V, HOD of Civil Engineering Department and Asst. Prof. Aswathy A.L, conducted with the objective of enhancing students' communication skills, critical thinking, debating abilities. Students of S8 AH won the 1st position and S6 AH secured the position of Runners-up in the Debate competition.



1<sup>st</sup> Place Winners !!!



2<sup>nd</sup> Place Runner up



Marian Engineering College hosted AI Conclave SYNERGY'26 on January 17<sup>th</sup>, 2026, as part of its Silver Jubilee Celebrations. The event brought together experts from medicine, engineering, and IT to explore AI applications and the impact of AI in various domains. The Chief Guest of the event was the Honorable Vice Chancellor of APJ Abdul Kalam Technological University, Dr. Ciza Thomas. The Program Conveners were Prof. Balu John (HoD-AH), Prof. Vinitha B Elza (HoD-ECE), Prof. Rojitha Abdulla (Placement Officer)

AI Association ASTRA, an innovative and engaging event titled "Going with the Trend – AI Tool Real-Life Implementation" was conducted for the students of Artificial Intelligence & Machine Learning to encourage students to explore the creative potential of Artificial Intelligence tools.

- As part of the ASTRA initiative, an expert session was conducted at Marian Engineering College on 13th February. The session focused on Cybersecurity, Information Security, and Career Guidance, handled by Abhijith Kammath, Chief Information Security Officer, Telcotech Solutions Hub (Part of JATC Group, Switzerland) and Mithun V Manoj, Marketing Manager, Co-founder of Capslock Technology, guided students with valuable insights into industry practices and future opportunities.

- As part of the technical fest Tejasvi '26 – The Ritual of Fire, a workshop titled "AI Unleashed" was conducted on 5th march, to enhance students' knowledge and practical skills in Artificial Intelligence. The session aimed to introduce participants to modern AI tools and open-source technologies, helping them understand real-world applications and development practices.



The Department of Artificial Intelligence and Machine Learning, in collaboration with the ISTE Student Chapter and AI Association, organized a session on Malware Analysis aimed to introduce students to the fundamentals of cybersecurity, focusing on malware detection, analysis techniques, and prevention strategies conducted on March 25th at CE Seminar Hall. The session was conducted by A. Pramoth, Sub Inspector, Cyberdome, Tvm, Sirajudeen A, Sub Inspector, Cyber Crime Police Station, Tvm



Conducted Project Exhibition of Pre-Final and Final Year B.Tech AI & ML Students, on 1st April at St. Xavier's Block. Aimed to showcase innovative projects developed by 3rd and 4th year AI & ML students, to encourage knowledge sharing, and provide a platform for interaction between students, faculty, and visitor

## > FACULTY ACHIEVEMENTS

### • PATENTS

**Dr. Aswathy S U** got a design patent on “Municipal waste water treatment device using AI” (DESIGN NO: 6505125)

### • EXTERNAL INTERACTIONS

1. **Prof. Balu John**, Delivered an Invited Talk at the International Seminar on AI Driven Educational Transformation, organized by St. Jacob's Training College.

2. **Prof. Balu John**, Chaired a session at the IEEE International Conference on Networks and Advances in Computational Technologies, organized by Mar Baselios College of Engineering & Technology.

3. **Prof. Balu John**, Co-chaired a session at the IEEE International Conference on Smart and Intelligent Systems, organized by Marian Engineering College.

4. **Prof. Balu John**, Served as a member of the committee for faculty evaluation at Digital University Kerala.

5. **Prof. Balu John**, Served as a member of the Technical committee in LBS Institute of Technology for Women.

### • FDP ATTENDED

1. **Ms. Veena Ramachandran L**, attended One day workshop on “Innovation and Translation for Societal Advancement” by National Research Conference & Kerala Higher Education Expo26 on 11th february.

2. **Ms. Veena Ramachandran L**, attended a 5 day workshop on “AI-Based Predictive Analytics for Disease Diagnosis and Healthcare” organized by the Department of AI & Data Science, Rajagiri School of Engineering & Technology from 23rd march to 27th march.

3. **Ms. Nisha Soman**, attended a 5 day online workshop on “ Agentic AI ” organized by the Department of AI & Data Science , Muthoot Institute of Technology & Science from 5th February to 10th February.

4. **Ms. Diana Walts**, attended a 5 day online workshop on “ AI-Based Predictive Analytics for Disease Diagnosis and Healthcare ” organized by the Department of AI & Data Science ,Rajagiri School of Engineering & Technology from 23rd march to 27th march.

5. **Ms. Aswathy A L** , attended a 5 day online workshop on “ Agentic AI ” organized by the Department of AI & Data Science , Muthoot Institute of Technology & Science from 5th February to 10th February.

6. **Ms. Karthika Surendran**, attended a 6 day National level online workshop on “ Generative & Agentic AI- Tools & Demo’s ” organized by the Department of Computer Science , Sardar Vallabhbhai National Institute of Technology(SVNIT) from 16th February to 21st February.

7. **Ms. Bhagya Lekshmi H R**, attended a 6 day online workshop on “ Bridging the Industrial Gap: A way to Innovation ” organized by the Department of Applied Science & Computer Science and Engineering, Vidya Academy of Science and Technology Technical Campus from 2nd February to 7th February.

## DEPARTMENT OF CIVIL ENGINEERING DEPARTMENT ASSOCIATION PROGRAMS

3 Day Workshop for S4 students on  
**Advanced Civil Engineering Softwares**

Session on Bentley STAAD Pro by  
**Mr. Adarsh M S**  
BIM application Engineer  
12<sup>th</sup> January, 2026

Session on Bentley Microstation by  
**Ms. Seena S G**  
Bentley Qualified Trainer  
16<sup>th</sup> January, 2026

Session on Bentley Openroads Designer by  
**Mr. Kamal Lohi**  
BIM Application Engineer  
17<sup>th</sup> January, 2026

1.On 12th January 2026, **AMETOS**, association of Department of Civil Engineering, Marian Engineering College, as part of 3 days workshop on Advanced Civil Engineering Software, successfully conducted

A technical talk for S4 students by Mr. Adarsh M.S., BIM Application Engineer, delivered an insightful and informative session on modern drafting tools, emerging methodology, and industry oriented software practices.

2. On 13th January 2026, **AMETOS**, Department of Civil Engineering, Marian Engineering College, in association with CADPOINT, successfully conducted a technical talk for S6 and S8 students Modern survey technology, Mr. Jineesh V.V., Technical Manager, delivered an insightful and informative session on modern drafting tools, emerging methodology, and professional software practices



3. On 16<sup>th</sup> January 2026, as part of 3 days workshop on Advanced Civil Engineering Software, AMETOS conducted the second day session on Bentley microstation by Ms. Seena S.G.,Bentley



On 17th January 2026, the Civil Engineering Department, AMETOS of Marian Engineering College successfully conducted the third and final day of the three-day workshop on Advanced Civil Engineering Softwares. The session focused on Bentley OpenRoads Designer and was handled by Mr. Kamal Lohi, BIM Application Engineer. The programme provided students with practical exposure to road geometry design, corridor modelling, and infrastructure design workflows using advanced digital tools. The session helped participants understand modern transportation design practices and reinforced the importance of software-driven solutions in contemporary civil engineering projects.



4. On 17<sup>th</sup> January 2026, as part of 3 days workshop on Advanced Civil Engineering Software, AMETOS conducted the third day session on Bentley open roads by Mr. Kamal Lohi, BIM Application Engineer

5. On 20<sup>th</sup> January 2026, CEO of Adani Cements, Mr. Vinod Bahety addressed the S8 and S6 students of Department of Civil Engineering organised by AMETOS-Civil Engineering Association.



The CEO of Adani Cements, Mr. Vinod Bahety addressed the S8 and S6 students of Dept of Civil Engineering, Marian Engineering college on 20<sup>th</sup> January 2026 in Civil Seminar Hall online. The session was organized by AMETOS-Civil Engineering Association of MEC

6. An awareness session on “Rainwater Harvesting Importance And Need” handled by Er. Nandakumar K, Chairman of the IPA Trivandrum Chapter organized by AMETOS on 22<sup>nd</sup> January 2026. The program focuses on highlighting the importance and necessity of conserving rainwater as a sustainable resource.



AMETOS-Civil Engineering Association and NATPAC celebrated Road Safety Month on 23 January 2026



7. On 24 February 2026, the CiPrize Merit Scholarship Winner Announcement will be held at Marian Engineering College, Kazhakkootam. Organized by the National Council for Technology and Training (NACTET) in association with Armstech Engineers Pvt. Ltd., the event recognizes and celebrates outstanding engineering students selected for the merit scholarship, highlighting academic excellence and industry-oriented skills and the winner is Salman from S8 CE.



**GeoKeralam 2026**, a two-day technical workshop focusing on Sustainable Geotechnical Solutions for Problematic Soils and Disaster Management, was organized on 25 th and 26 th February 2026 by the Indian Geotechnical Society local chapters of Trivandrum, Kochi, Calicut and Palakkad, in association with Department of Civil Engineering, Marian Engineering College, program was conducted as part of the silver jubilee celebrations of the college.

The event saw widespread recognition, with more than 250 delegates participating from various academic, research, and industrial organizations across the state. Varied technical competitions were also organized for student delegates to foster and enhance their interest in varied aspects of Geotechnical Engineering with prizes sponsored by the IGS local chapters. More than 100 student delegates participated in the competitions, with teams from IIT Palakkad winning GeoQuiz and GeoThon, and students from Marian Engineering College winning GeoFrame and Soil in a Snap competition respectively. Special sessions were organized to recognize Women Geotechnical Engineers and veterans of the field. A panel discussion on the recent failures in NH work across Kerala also received strong appreciation among the participants.

The event was inaugurated by Dr. Binu Francis IAS (CMD, KWA) and featured keynote addresses by eminent speakers including, Er. K. P. Purushothaman (Director, KIIFCON), Dr. M. Baba (Former Director, NCESS), Dr. K. Balan (Principal Project Advisor, KIIFB), Dr. Vandana Sreedharan (HoD-CE, GCEK), Dr. Divya P. V. (Associate

Professor, DCE, IIT Palakkad) and Dr. Jimmy Thomas (Vice Chairman, IGS Kochi Chapter).



On **25 February 2026 at 3:30 PM**, the Department of Civil Engineering at Marian Engineering College will host the **blessing and inauguration of the Centre for Coastal Engineering and Management**. This event marks the launch of a dedicated research facility aimed at promoting innovation and studies in coastal engineering, environmental sustainability, and coastal management, bringing together students, faculty, and professionals to celebrate this important milestone.





**Durgadas, Technical head of Nexwelllearn solutions** conducted a session on the topic Integrated Quantity surveying: digital construction for S8CE students. The session started with placement opportunities from the **technical head Nisha of BIMLABS, Kazhakuttam**. The students got an awareness of QS software and about the placement opportunities of Infrastructure development projects of BIMLABS.

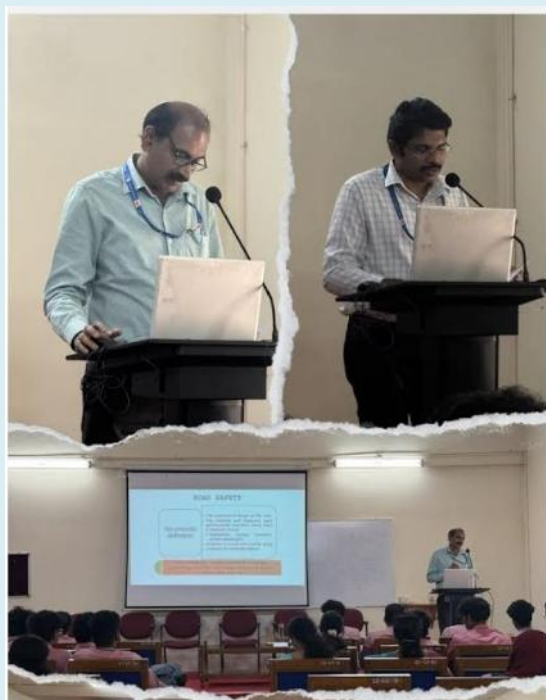
The department of Civil engineering ,MEC and LENSFED jointly organised a seminar on the topic Understanding on ECSBC principles and applications of new building code on **24<sup>th</sup> March 2026** .The student chapter is inaugurated by HOD CE department Dr. Rani.V in the presence of LENSFED team members Mr Hari,Mr Sajad ,Mr Santosh and all executive members were present during the inaugural function ,S8 CE students gained awareness of new building code principles and about the construction of energy efficient buildings



The Department of Civil Engineering, Marian Engineering College, successfully organized the inauguration of the LENSFED Students Chapter along with a technical seminar on "Understanding ECSBC 2024: The Building Code" on 24th March 2026 at the CE Seminar Hall. The session was led by V. Jayaprakash (D/Arch/BEE), who shared valuable insights into energy-efficient building practices and regulatory frameworks. The event witnessed active participation from students and marked a significant step towards promoting sustainable construction practices and professional development.



Distribution of certificates to the winners of Poster and Essay competitions Pipe Master 2.0 organised by IPA student chapter at Marian Engineering College. The certificates were distributed to the winners by IPA Chairman Nandakumar sir and the IPA member Oomen. Essay writing first prize Arvin Terrance of S4CE, Theertha S4ME second prize of essay writing, Joshua Thomas S2CE -Third prize of essay writing, Joshua Thomas of S2CE secured first prize in poster making competition, Hashmin Fathima of S2CE secured second prize in poster making, Akhil C S of S2CE secured third prize in poster making competition. Winners of Essay writing -Arvin Terrance S4CE, Theertha S4ME, Joshua Thomas S2CE. Winners of poster making -Joshus Thomas S2CE, Hasmin Fathima - S2CE, Akhil C.S S2CE



## FACULTY ACHIEVEMENTS

1. **Dr. Rani V., HOD**, Department of Civil Engineering participated as a delegate in 36th Annual state convention, Kerala section and the national seminar and received faculty chapter award of ISTE MEC on 17<sup>th</sup> January 2026
2. **Dr. Rani V., HOD**, Department of Civil Engineering Attended National conference on reimagining water and waste water organised by CED ,Tvm on 30-01-26
3. **Dr. Rani V., HOD**, Department of Civil Engineering participated as a delegate in National research Conference organised by KTU from 9-02-26 to 11-02-26
4. **Dr. Rani V., Dr. Reshmy D.S, Prof. Greeshma T., Prof. Asha Davood Z., Prof. Deepthi Dennison, Prof. Revathy V.S., Prof. Karuna P.** published a patent on “Municipal waste water treatment device using AI”
5. **Dr. Rani V.**, published a patent on “Device to detect construction failure using AI”
6. **Dr. Rani V., HOD**, Department of Civil Engineering published a paper on “Beach Profiling at Vettukadu Beach Trivandrum” on International Journal of Creative thinking.

7. **Prof. Renju C.M.** published a patent on “Automated Concrete mixing and delivery machine”
8. **Dr. Rani V. HOD**, Department of Civil Engineering has participated in the six days Online Faculty Development Programme entitled “Emerging Role of AI in Civil Engineering”, organized by Department of Civil Engineering in association with Advanced Structural Engineering Institute (ADSERIN), Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai held from 9<sup>th</sup> to 14th February 2026.
9. **Dr. Reshmy D.S** has participated in the six days Online Faculty Development Programme entitled “Emerging Role of AI in Civil Engineering”, organized by Department of Civil Engineering in association with Advanced Structural Engineering Institute (ADSERIN), Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai held from 9<sup>th</sup> to 14th February 2026.
10. **Prof. Greeshma T** has participated in the six days Online Faculty Development Programme entitled “Emerging Role of AI in Civil Engineering”, organized by Department of Civil Engineering in association with Advanced Structural Engineering Institute (ADSERIN), Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai held from 9<sup>th</sup> to 14th February 2026.
11. **Prof. Asha Davood Z** has participated in the six days Online Faculty Development Programme entitled “Emerging Role of AI in Civil Engineering”, organized by Department of Civil Engineering in association with Advanced Structural Engineering Institute (ADSERIN), Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai held from 9<sup>th</sup> to 14th February 2026.
12. **Prof. Renju C.M.** has participated in the six days Online Faculty Development Programme entitled “**Emerging Role of AI in Civil Engineering**”, organized by Department of Civil Engineering in association with Advanced Structural Engineering Institute (ADSERIN), Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai held from 9<sup>th</sup> to 14th February 2026.

13. **Prof. Tara Leander** has participated in the six days Online Faculty Development Programme entitled “**Emerging Role of AI in Civil Engineering**”, organized by Department of Civil Engineering in association with Advanced Structural Engineering Institute (ADSERIN), Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai held from 9<sup>th</sup> to 14<sup>th</sup> February 2026.

14. **Prof. Sanobiya B.S.** has participated in the six days Online Faculty Development Programme entitled “**Emerging Role of AI in Civil Engineering**”, organized by Department of Civil Engineering in association with Advanced Structural Engineering Institute (ADSERIN), Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai held from 9<sup>th</sup> to 14<sup>th</sup> February 2026.

15. **Prof. Aswathy Sasikumar** has participated in the six days Online Faculty Development Programme entitled “**Emerging Role of AI in Civil Engineering**”, organized by Department of Civil Engineering in association with Advanced Structural Engineering Institute (ADSERIN), Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai held from 9<sup>th</sup> to 14<sup>th</sup> February 2026.

16. **Prof. Deepthi Dennison** has participated in the six days Online Faculty Development Programme entitled “**Emerging Role of AI in Civil Engineering**”, organized by Department of Civil Engineering in association with Advanced Structural Engineering Institute (ADSERIN), Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai held from 9<sup>th</sup> to 14<sup>th</sup> February 2026.

17. **Prof. Revathy V.S.** has participated in the six days Online Faculty Development Programme entitled “**Emerging Role of AI in Civil Engineering**”, organized by Department of Civil Engineering in association with Advanced Structural Engineering Institute (ADSERIN), Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai held from 9<sup>th</sup> to 14<sup>th</sup> February 2026.

18. **Prof. Revathy V.S.** published a paper on “**A Multiphysics Climate Resilience modelling along the Coast of Perumathura Region**” on

International Journal of Engineering Research and Technology.

19. **Prof. Karuna P.** has participated in the six days Online Faculty Development Programme entitled “**Emerging Role of AI in Civil Engineering**”, organized by Department of Civil Engineering in association with Advanced Structural Engineering Institute (ADSERIN), Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai held from 9<sup>th</sup> to 14<sup>th</sup> February 2026.

20. **Prof. Karuna P.** has presented a paper (ID: ICAME-M099) titled in the 6<sup>th</sup> International Conference on Advances in Mechanical Engineering (ICAME-2026), organized by the Department of Mechanical Engineering, SRM Institute of Science and Technology, Kattankulathur, Tamil Nadu, India, in association with the University of Split, Croatia, during March 18–20, 2026.

21. **Prof. Revathy V S and Prof. Karuna P.** coordinated MARIAN TECHNOLOGY AND INNOVATION CONTEST 2026 on 31<sup>st</sup> March 2026



22. **Dr Rani.V ,Prof Ashadavood and Prof Deepthi Dennison** attended a session on Scan2BIM on March 28<sup>th</sup> in Appolo Dimora Hotel ,Thampanoor .The sessions were organised by Inspiro edutech ,BIM cafe and DDG BIM kochi .Excellent sessions by speakers Er sam Exeeson ,SEA Kochi and Er Anitha Shamla regarding the process of Scan2 BIM and building information management were the main highlights.

## STUDENTS ACTIVITIES

1. Gowri Vinod, Beema Sulthana, Nisma Jasmine, Nikhil A. of S8 CE students published a

paper on “**Beach Profiling at Vettukadu Beach Trivandrum**” on *International Journal of Creative thinking*.

2. Ann Marian F., Kripa P., Lekshmi S.S., Sneha R.S. published a paper on “**A Multiphysics Climate Resilience modelling along the Coast of Perumathura Region**” on *International Journal of Engineering Research and Technology*

3. On 24 February 2026, the **CiPrize Merit Scholarship Winner Announcement** will be held at Marian Engineering College, Kazhakkootam. Organized by the National Council for Technology and Training (NACTET) in association with Armstech Engineers Pvt. Ltd., the event recognizes and celebrates outstanding engineering students selected for the merit scholarship, highlighting academic excellence and industry-oriented skills and the winner is Salman from S8 CE.



GeoKeralam 2026, a two-day technical workshop focusing on Sustainable Geotechnical Solutions for Problematic Soils and Disaster Management, was organized on 25 th and 26 th February 2026 by the Indian Geotechnical Society local chapters of Trivandrum, Kochi, Calicut and Palakkad, in association with Department of Civil Engineering, Marian Engineering College, program was conducted as part of the silver jubilee celebrations of the college.

Varied technical competitions were also organized for student delegates to foster and enhance their interest in varied aspects of Geotechnical Engineering with prizes sponsored by the IGS local chapters. In Soil in a Snap competition Sagar Stanley of S8 CE grabbed first prize. For Geoframe first and second prize are secured by Gowri Vinod and Akhila P. of S8 CE and for Geothon Adheena Johnson, Amal Muhamad, Jaison J.K., and Shreyas K. of S8 CE secured second prize.



Distribution of certificates to the winners of Poster and Essay competitions Pipe Master 2.0 organised by IPA student chapter at Marian Engineering College. The certificates were distributed to the winners by IPA Chairman Nandakumar sir and the IPA member Oomen. Essay writing first prize Arvin Terrance of S4CE, Theertha S4ME second prize of essay writing, Joshua Thomas S2CE -Third prize of essay writing, Joshua Thomas of S2CE secured first prize in poster making competition, Hashmin Fathima of S2CE secured second prize in poster making, Akhil C S of S2CE secured third prize in poster making competition. Winners of Essay writing -Arvin Terrance S4CE, Theertha S4ME, Joshua Thomas S2CE. Winners of poster making -Joshus Thomas S2CE, Hasmin Fathima - S2CE, Akhil C.S S2CE



**Anna Sebastian of S8EE, Sooryalekshmi of S6CE, Gauri S.S of S6CE and team leader Akhila P of S8CE** secured second prize and **Chanjima, Annet Joshy, Hanah Mary Kuruvila, Abhaya of S6 CE** secured third prize in Women's day program for a theme Give to Gain organised by Kerala water Authority. The program was in Jalabhavan, KWA who is MOU partner of Civil engineering department. The students receive a cash prize of Rs 3000/., a memento and certificates



**Shreyas K, Amal Muhamad Hussain, Jaison J K, and Karthik Dileep** received the \*Best Paper Award\* in the ACME Paper Presentation held as part of 'Colloquium 26' at Mohandas College of Engineering and Technology. Their paper titled "From Waste to Print: Sustainable 3D Printable Concrete with Recycled Construction Demolition Waste and Automated Nozzle Control" was presented under the guidance of Prof. Karuna P and **Prof. Maneesh T**. The team also received a cash prize for their outstanding presentation



**Amal Muhamad Hussain, Jaison J K, Shreyas K, and Karthik Dileep** from the S8 Civil Department secured First Prize in both the STC TECH SUMMIT and STC PROJEX, held as part of YVIDH'26 at St. Thomas College of Engineering & Technology, Chengannur. The team won a total cash prize of ₹20,000/-, competing with Inter-Department teams from various colleges across Kerala.





**Gowri Vinod ,Beema Sulthana , Nisma Jasmine and Nikhil A** of S8CE won the first prize -Cash prize of Rs 3000/- in the Project expo competition INNOVATEX 26 organised by St.Thomas Institute of Science and Technology Kazhakuttam on 24/03/26



First Prize was secured at VJYOTHI 2026: Silver Tech Odyssey, a prestigious National-level Project Expo held at Viswajyothi College of Engineering & Technology, Muvattupuzha on 24th March 2026, where the project titled “Concrete 3D Printing for Sustainable Construction” stood out among 138 participants from various states.

The winning team— Jaison J K, Amal Muhamad Hussain, Shreyas K, and Karthik Dileep from the Civil Engineering Department, Marian Engineering College—was awarded a cash prize of ₹30,000/- in recognition of their outstanding achievement



**Jaison J K, Amal Muhamad Hussain, Shreyas K, and Karthik Dileep** have secured Best Project Award at the Project Expo conducted at Mar Baselios College as part of Sustain Tech 2026, and also won First Prize for Best Paper at SCMS College, Ernakulam

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

### Student Achievement

Ms. Shabnas Nizamudeen Sheeba of S8 EEE qualified GATE 2026 exam and secured AIR 3909.

### Industrial Visit



Department of EEE organized a one day Industrial Visit to Lower Periyar Hydro-electric Power House

for the students of EEE department on 11<sup>th</sup> February 2026. The Industrial visit was highly informative and technically enriching. It provided a comprehensive understanding about the complete process of hydroelectric power generation, from water intake at the dam to power evacuation through transmission feeders.



Department of EEE organized a one day Industrial Visit to Travancore Titanium Products Ltd for the students of EEE department on 21<sup>st</sup> February 2026. The visit provided the students with valuable insights to the manufacturing process of Titanium Dioxide pigment which is used in a plenitude of applications ranging from paint industry to petrochemical industry.

### Faculty Publication

Ms. Geena Suresh has published a Journal titled "Improvement of Power Quality using UPQC based Proportional Resonant Controller", in International Journal of Engineering Research and Technology, February 2026, Volume 15, issue 02.

## DEPARTMENT OF MECHANICAL ENGINEERING

### FACULTY ACHIEVEMENTS

**Prof Arun J**, Associate Professor, Department of Mechanical Engineering published a research article titled "Online acoustic emissions for real-time tensile strength evaluation of stir-cast AA8011-nano B<sub>4</sub>C-CNT hybrid composites" has been published in the Journal of Mechanical Science and Technology (JMST), Vol. 40, Issue 2 (2026), pp. 1065–1068, published by Springer. <https://doi.org/10.1007/s12206-026-0126-z>

• **Prof Maneesh T** published a research article titled "Development and Performance Evaluation of Bio-Cutting Fluid from Chemically Modified Palm Oil With Cassia fistula Oil as an Additive" has been published in the Journal of the American Oil Chemists' Society (AOCS) Vol. 40, Issue 2 (2026), pp. 1065–1068, published by Springer. <https://doi.org/10.1002/aocs.70067>.

### CONFERENCE PARTICIPATION

• **Prof.Rahul R S**, Assistant Professor, Department of Mechanical Engineering Participated in the National Research Conference and Kerala Higher Expo 2026 organized by the department of Higher Education, Govt.of Kerala and Kerala State Higher Education Council (KSHEC) and held at Govt. college for Women Thiruvananthapuram during 9<sup>th</sup> to 11<sup>th</sup> February 2026.

• **Dr. Sonia S Raj**, Associate Professor, Department of Mechanical Engineering Participated in the National Research Conference and Kerala Higher Expo 2026 organized by the department of Higher Education, Govt.of Kerala and Kerala State Higher Education Council (KSHEC) and held at Govt. college for Women Thiruvananthapuram during 9<sup>th</sup> to 11<sup>th</sup> February 2026.

### ASSOCIATION ACTIVITIES

#### 1. REPORT ON ISTE LECTURE SERIES

The MAGMA Association (Marian Association of Growing Mechanical Aspirants) of the Department of Mechanical Engineering, Marian Engineering College, Kazhakuttam, in association with the Indian Society for Technical Education (ISTE), successfully conducted an ISTE Lecture Series on 16th December 2025

The lecture series was organized with the objective of enhancing technical knowledge, research awareness, and industry-oriented learning among students and faculty members of the Mechanical Engineering Department.

As part of the lecture series, the following sessions were conducted:

Dr. Arun Kumar V delivered a technical session on the topic "Heat Transfer in Nanoscale: Molecular Modelling of Nano Droplet Evaporation." The

session provided insights into nanoscale heat transfer mechanisms, molecular modelling approaches, and their significance in advanced thermal and nanotechnology applications.

**Dr. Sonia S Raj** handled a session on “Applications of Natural Composites in the Automotive Industry.” The lecture highlighted the importance of sustainable materials, classification of natural composites, and their growing applications in the automotive sector for lightweight and eco-friendly design solutions.



**Prof. Maneesh T** delivered an informative session on “Turning Trash into Treasure: The Science of Plastic-to-Fuel Technology.” The talk focused on waste management challenges, plastic-to-fuel conversion technologies, and their role in addressing environmental and energy sustainability issues.



## 2.Report on Technical Talk

### Career Opportunities in Oil and Gas Sector

The Department of Mechanical Engineering at Marian Engineering College, Kazhakuttom, organized a technical talk on the topic “Career Opportunities in Oil and Gas Sector” on 13th February from 10.00 AM to 12.30 PM at the Seminar Hall of the Mechanical Engineering Department. The session was arranged with the objective of providing students with industry exposure and awareness about career opportunities available in the oil and gas sector.



The resource person for the session was Mr. Anas Abdul Basheer, Managing Director of United NDT, Cochin. He is an ISO Lead Auditor with 18 years of industrial experience in the oil and gas sector and a certified engineer holding credentials such as AWS CWI, NACE CIP CALL 570, with extensive ASTV work experience.

## 3.Report on Alumni Interaction



The Department of Mechanical Engineering, Marian Engineering College, in Association with MAGMA organized an Alumni Interaction session on 11 February 2026 at the ME Seminar Hall from 3:00 PM to 4:00 PM. The session aimed to strengthen the connection between alumni and current students and to provide valuable career guidance through the experiences of successful graduates.

The resource person for the session was **Mr. S. M. Krishnanunni Marar**, an alumnus of the Mechanical Engineering Department and currently working as a Senior Service Advisor at Marikar Nissan. During the interaction, he shared his professional journey after graduation and discussed the opportunities and challenges in the automobile service and maintenance sector.

#### **4.Report on Industrial Visit**



#### **Kerala Automobiles Limited, Aralummoodu**

The Department of Mechanical Engineering, Marian Engineering College, Kazhakuttom, organized an industrial visit to Kerala Automobiles Limited (KAL), Aralummoodu for the S4 Mechanical Engineering students (2024–2028 batch) on 21st February 2026. The visit was arranged with the objective of providing students with practical exposure to industrial manufacturing processes and enhancing their understanding of automobile production systems.

Kerala Automobiles Limited (KAL) is a Government of Kerala undertaking known for manufacturing three-wheeler passenger and goods vehicles, including diesel and electric autorickshaws. The company plays an important

role in the automobile manufacturing sector in Kerala

#### **5.Post-Event Report: CAD MASTERMIND(WORKSHOP)**

##### **1.Introduction**



The CAD Mastermind Challenge workshop was successfully conducted by the Mechanical Department of Marian Engineering College. The event aimed to enhance students' understanding of Computer-Aided Design (CAD) and provide them with practical exposure to CAD tools and design techniques. The program encourage creativity and technical problem-solving among participants.

##### **2.Resource Person**

The session was conducted by Prof. Maneesh T, Assistant Professor from the Mechanical Department of Marian Engineering College. He provided valuable insights into CAD fundamentals, design techniques, and industry applications.

#### **6.Post-Event Report:CAD MASTERMIND(COMPETITION)**

The CAD competition was conducted where participants were given design tasks to complete within a limited time. Students applied the skills learned during the workshop to solve the given design problems.

The event witnessed active participation from students interested in design and engineering software from various departments. Participants showed enthusiasm during the competition.

**Total Participants : 12**

## Prize and Recognition



A prize pool of ₹5,000 was announced for the winners of the competition. The best designs were evaluated based on creativity, accuracy, and completion time.

The CAD Mastermind Challenge successfully achieved its objective of enhancing technical knowledge and practical skills among participants. Students gained valuable experience in CAD design and learned new techniques that will be useful in their academic and professional careers.

### 7.Event Report: VR ARENA XP

The VR ARENA XP event, organized by the MAGMA Association on 05/03/2026 at the Seminar Hall of the Mechanical Department, was successfully conducted in collaboration with Mystical VR under the coordination of Prof. Maneesh T and Dr. Sonia Raj, with student coordinators Aaron Edison Nazareth and Ashad Mohemmed. The event aimed to deliver an immersive and high-intensity virtual reality gaming experience, effectively introducing participants to advanced spatial computing through the use of two Meta Quest 3 devices and single-player VR games. A total of 71 participants actively engaged in the event, with an average playtime of five minutes per game, ensuring smooth participation flow and maximum engagement. The event was well-managed with efficient guest check-in facilitated through Make-My-Pass and supported by dedicated volunteers, resulting in seamless operations without delays. Safety was also ensured with the presence of

operators and volunteers assisting participants throughout



### 8.Event Report: Career Guidance for Mechanical Engineers

The Department of Mechanical Engineering, Marian Engineering College, under the MAGMA Association, organized a talk on “**Career Guidance for Mechanical Engineers**” on 17th March from 03:00 PM to 04:00 PM at the Seminar Hall.

The session was delivered by **Mr. Sarath Kumar S**, Product Design Engineer at CADD Centre. He shared valuable insights on career opportunities in mechanical engineering, emphasizing the importance of design skills, CAD/CAM tools, and

industry-relevant competencies. He also guided students on skill development and career planning. The session was interactive, with students actively participating and clarifying their doubts regarding career paths and industry expectations. Overall, the program was informative and helped students gain a better understanding of professional opportunities in the mechanical engineering field.

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION/ ELECTRONICS AND COMPUTER ENGINEERING

### ELECTRONICS ASSOCIATION ACTIVITIES TECH FEST 2026-BGMI



The **BGMI Tournament** conducted by **Marian Engineering College** on **March 4, 2026**, was an exciting and competitive online event that attracted students from various colleges and gaming communities. The event was held in the online mode, providing an opportunity for gamers to participate from the comfort of their homes. BGMI, a popular mobile battle royale game, served as the platform for the tournament, drawing a large pool of talented players eager to showcase their skills. The event's primary goal was to engage the student community in a thrilling gaming competition and to promote teamwork, strategy, and gaming culture.

### TECH FEST 2026- eFootball

The **eFootball Tournament** conducted by **Marian Engineering College** on **March 2, 2026**, was an exciting and highly anticipated event held entirely online. The tournament brought together gaming enthusiasts, football fans, and competitive players from various colleges and gaming communities to



compete in the popular football simulation game, **eFootball**.

- **First Place: AKHIL C A, S8EC**
- **Prize: ₹1700**
- **Second Place: PRANAV H S, S2M**
- **Prize: ₹1000**



### TECH FEST 2026- Valorant Tournament

The **Valorant Tournament** organized by **Marian Engineering College** on **March 5, 2026**, was an offline event that brought together passionate players for an action-packed day of competitive gaming. Held in the college's gaming arena, the tournament featured the **semifinals and finals** of the Valorant competition, a popular tactical first-person shooter game developed by Riot Games. The event attracted participants from various colleges, and it was a significant occasion for the college's gaming community.

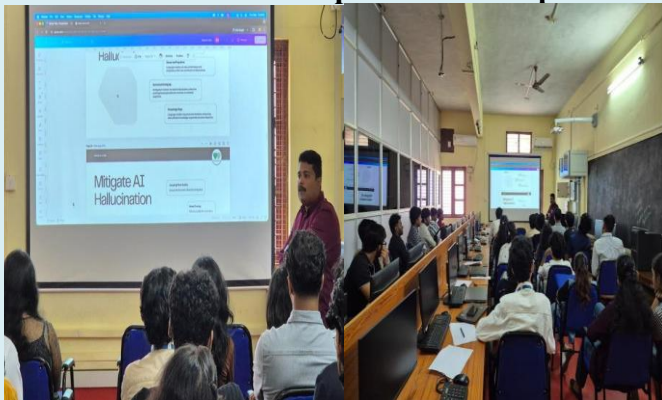


The offline setup provided a unique opportunity for students to engage in a high-energy environment, building camaraderie and showcasing their tactical skills on a large screen with top-tier gaming equipment

### Winners and Awards

- **First Place: Team "AGR"**
- **Prize: ₹7000**
- **Second Place: Team "WICKED"**
- **Prize: ₹3000**

### 'TECH FEST 2026 - UXplore Workshop



### PROJECT EXPO 2026



The Project Expo 2026 was successfully conducted by the Department of Electronics in association with the Electronics Association on 25<sup>th</sup> March 2026, at the EC Department. The event was inaugurated by the Principal, marking the official commencement of the expo. The program aimed to provide students with a platform to showcase their technical knowledge, innovation, and practical skills through project demonstrations. Students from S6 and S8 of both EC and ES departments actively participated in the expo. The S6 students presented their mini projects, demonstrating fundamental concepts and creativity, while the S8 students showcased their final year main projects, reflecting advanced technical expertise and real-world applications.

The exhibition featured a variety of projects in domains such as embedded systems, IoT, robotics, automation, and communication. The event created an engaging atmosphere where students interacted with faculty members, judges, and peers, gaining valuable feedback and exposure.

Winners:

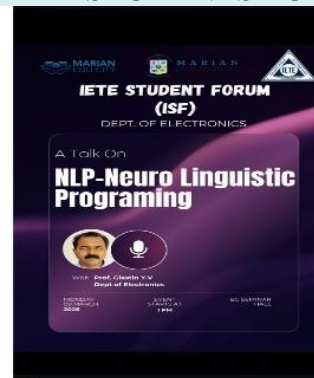
From Electronics and Computer Department(ES):

- Vaishnav ,Sreedev,Anees Fithan,Sooryanath S

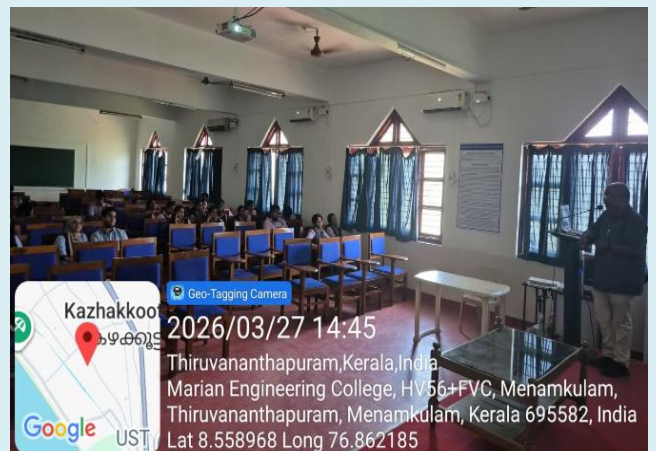
From Electronics and Communication Department(EC):

- Karthik K,Pranav Biju,Shyam Krishnan R,M D Vaishnav

### IETE STUDENTS FORUM (ISF)



The IETE Students Forum hosted a talk on Neuro Linguistic Programming (NLP) on March 9<sup>th</sup> at the EC Seminar Hall. The session, led by Prof. Glastin Y.V (Faculty –In Charge ISF), was really engaging. ISF organized Educational Talk Series on 27<sup>th</sup> March ,2026 on the topic VLSI Physical Design taken by Dr.Radeep Krishna (Associate Professor,ECE)



The Department of Electronics organized an industrial visit to Kaisemi Control Systems Ltd. (KCS) on March 18<sup>th</sup>. Seventeen shortlisted 3<sup>rd</sup> and 4<sup>th</sup>-year students got a detailed look into the

Company's semiconductor operations. They're now working on assigned projects, with top performers eligible for potential job offers.



# KAISEMI

CONTROL SYSTEMS PRIVATE LIMITED

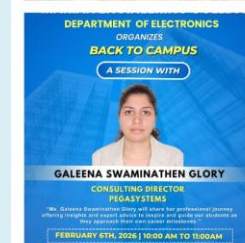


The IEEE EMBS Student Chapter of Electronics Department organized a Webinar on Tradition, Retooled: Hacking the Brain with AI, EEG and Ancient Wisdom by Dr.Arun Sasidharan, Scientist NIMHANS, National Institute of Mental Health and Neuroscience, Bangalore

Expert Talk on Cyber Forensics by **Sci. Sreeja S.C**, Joint Director, Cyber Forensics Section, CDAC organized by the Department of Electronics on 20-1-26 at EC Seminar Hall.



## ALUMNI CAMPUS VISITS



Alumna Session for the Final Years of Department of Electronics with 2001- 2005 ECE batch Galeena Swaminathen Glory (Consultant

Department of Electronics presents

A Webinar on  
**Tradition, Retooled:**  
Hacking the Brain with AI, EEG, and Ancient Wisdom

**24** TUESDAY  
FEBRUARY 2026 | **10-11 AM**

EC Seminar Hall

Speaker

**Dr. Arun Sasidharan**  
Scientist NIMHANS,  
NATIONAL INSTITUTE FOR MENTAL HEALTH AND  
NEUROSCIENCE, BANGALORE

## Director of PEGASYSTEMS) on 6-2-26 at EC Seminar Hall

Alumna Session with 2005-2009 ECE Vineeth M.L ( MD and CEO to more than 10 Organisations)



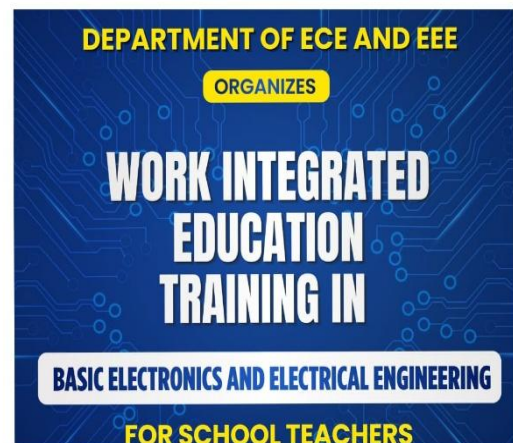
On March 31, 2026, the ISTE Student Chapter hosted a motivational session, 'Design Your Journey,' featuring **Anoop Mathew Uluvathu** from UST and **Alan Mathew Uluvathu** from Guidehouse for S2 ISTE students. The session inspired and helped students explore their paths.



## CENTRE FOR BIOMEDICAL RESEARCH ACTIVITIES



The Webinar Series on Biomedical Research and Innovation, held on 28th March from 7.00 to 8.00 pm, presented by the Centre for Biomedical Research (Department of Electronics).



The Departments of Electronics and Electrical Engineering Departments hosted a training session for Govt. School Teachers on Feb 7<sup>TH</sup>, 2026,

covering Electronic and Electrical Workshops. The combination of theory and hands-on workshops made the day productive and informative. Theory session was handled by Prof.Subha P.S and practicals by technical faculty Vipin Antony, Anitha R and Noel Pereira.



**Industrial Visit of 2024-2028 EC students and faculty (Prof.EvanKumar, Prof. Sreelakshmi) to**

## Kerala StartUp Mission



The Space Club of the Electronics Department successfully conducted the Cosmic Quiz Challenge on 26<sup>th</sup> February 2026, at the ECE Seminar Hall with enthusiastic participation from students. **Anamika R S (S4 ES)** secured the first prize, **Suneer Khan (S4 EC)** won the second prize, and **Sreelekshmi S K (S4 ES)** achieved the third prize. The event was coordinated by **Prof. Ramola Joy** and **Prof. Simi M S**.



The 'Auxilium Club', has organized Student Design Challenge for all the first year students of all departments, on Assistive Technology with the problem statements given by NISH

First prize in student design challenge contest conducted by ECE department in association with NISH.

- **First prize(S2ECE): Abhinandan S ,Architha S R, Sreya Rajesh**

## FACULTY DEVELOPMENT PROGRAMS PARTICIPATED & CONFERENCE PUBLICATIONS

**Prof. Vinitha B Elza** attended ATAL Academy Faculty Development Program on Recent Trends in Semiconductor Technology and Role of AI in Chip design and Fabrication at V.V.P Engineering College from 19/01/2026 to 24/01/2026.

**Prof. Vinitha B Elza** Delivered an online poster presentation entitled ‘Performance Comparison of Five Different Cs-Bi-I Perovskite Compositions for Solar Cells: A SCAPS-1D Study’ , in the 2nd International Conference on Advanced Functional Materials and Devices (AFMD-2026) organized by the Nanotechnology Research Centre (NRC), SRM Institute of Science and Technology held during 19th to 24th March, 2026 and it was published in proceedings

**Prof. Nurul Hidayat** attended FDP on UGC - Autonomous status-Prerequisites, Essentials and Challenges from 19-21 May 2026 at KICMA, neyyardam .

**Prof. Ramola Joy** attended 6 Day FDP in "AI in Healthcare: Data, Analytics, Ethics & Real-World Applications", organized by the Department of AI & DS, Jyothi Engineering College

**Prof. Ramola Joy** presented Paper entitled “Predictive Maintenance System for Industrial Motors Using IoT and Edge Computing” at the International Conference ICETEAS 2026

**Prof. Mary Sunitha** attended FDP based on Innovative pedagogy with Generative AI, Fdp based on Biomedical Engineering, innovations, Research and development

**Dr. Radeep Krishna** attended 7 Day Intellectual Property and Startup Course from Turnip- 11-17, Feb 2026, 2 Days Online Workshop on Developing a Research Proposal-9-10, March 2026, AI in Research Programme- 10 march 2026, 30 Day Marketing Internships from Turnip- 18 Feb to 19 March 2026 , IETE Lecture conducted by IETE Forum- 27 March 2026

**Prof. Minnu Jayan C** Presented a paper Titled "VISION MATE-SMART GLASSES FOR THE VISUALLY IMPAIRED" on 3rd international conference on Intelligent systems and Technologies (ICIST'26) at Vidya Academy of Science and Technology, Trivandrum on 5th and 6th May 2026. 2. Presented Paper entitled Prototyping a ROS2 architecture for autonomous wheel loaders in bulk material handling on March 17, 2026 at NICHE in National conference

**Prof. Dhanya Mathew** Presented Paper entitled "Hardware Trojan detection and recovery in FSM-based digital systems using run time state monitoring” at the International Conference ICETEAS 2026 at NICHE March 13th 2026

**Prof. Ann Mathew** Presented Paper entitled "Reinforcement learning based virtual cricket bowling system” at the International Conference ICETEAS 2026 at NICHE on March 13, 2026

**Prof. Simi M S** Presented Paper entitled "A UAV-Assisted Rapid Deployment Communication Network for Disaster Response with Integrated SOS and Safe-Zone Guidance" on the national conference NCETEAS-2K26 at NICHE on 13th March 2026

**Prof. Preetha SL** Presented Paper entitled "AN INTERACTIVE SPEECH AND LANGUAGE THERAPY ASSESSMENT TOOL FOR YOUNG INDIVIDUALS - SPEECHMATE " on the national conference NCETEAS-2K26 at NICHE on 13th March 2026

**Prof. Vidharaj K** attended Five day FDP on AGENTIC AI organized by the Department of AI & DS, Muthoot Institute of Technology and Science from 5th to 10th February 2026.

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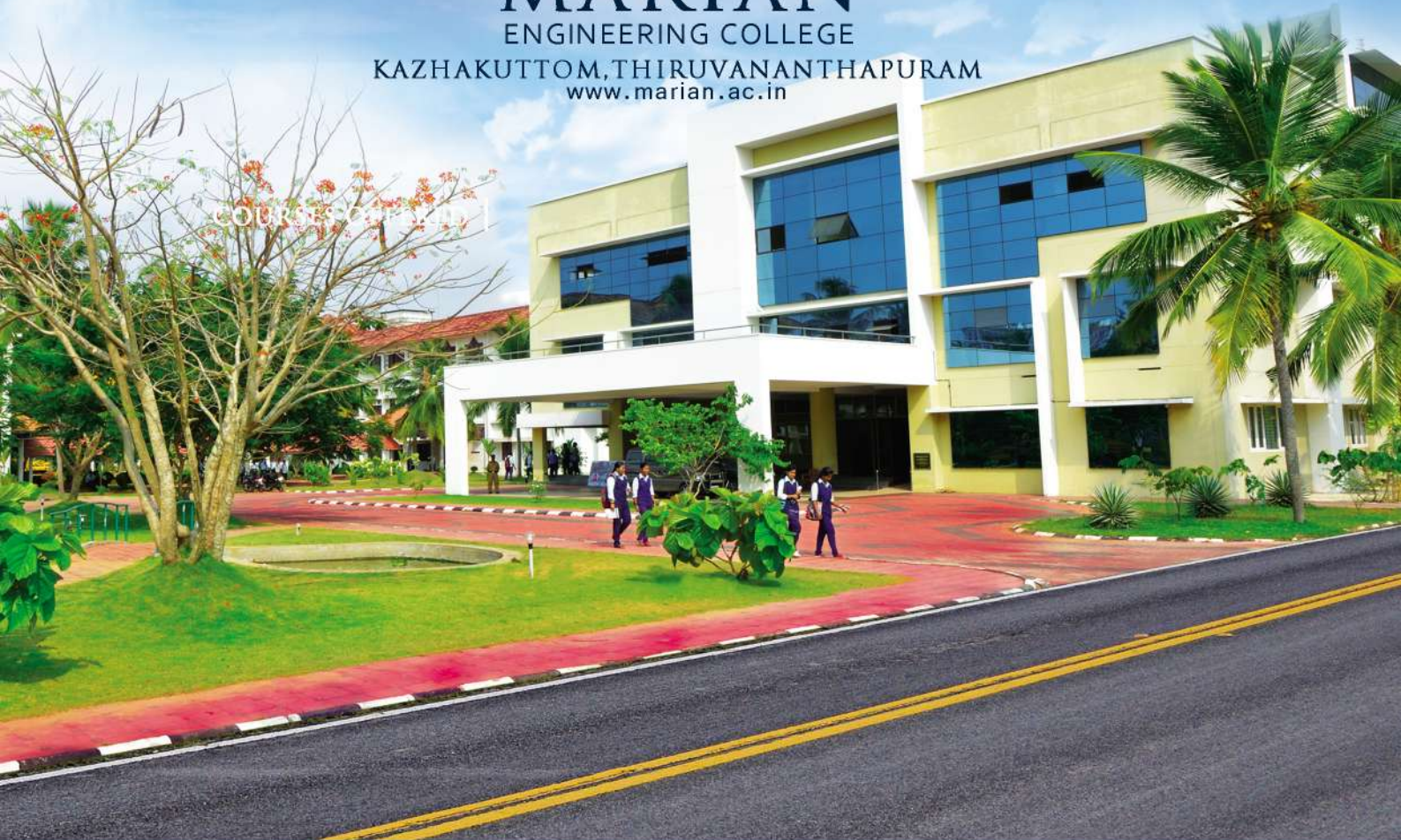
ശേഷിപ്പിക്കുന്ന മാലിന്യങ്ങളെ യഥാർത്ഥം ശക്തമായി ഓർമ്മിപ്പിച്ചതായി പങ്കെടുത്തവർ അഭിപ്രായപ്പെട്ടു.

വിദ്യാർത്ഥികൾ ചേർന്നെടുത്ത പരിസ്ഥിതി സംരക്ഷണ പ്രതിജ്ഞാ ചടങ്ങിനു മാനസികമായ ആഴവും പ്രതിബദ്ധതയും നൽകി. ഐഎസ്ഒഎൽഎ കേരള ചാപ്റ്റർ ചെയർപേഴ്സൺ പ്രഫ. ഗോകുൽപ്പണൻ, സിയാസ്തിലെ പ്രമുഖ ലാൻഡ്സ്കേപ്പ് ആർക്കിടെക്റ്റ് രാജലക്ഷ്മി അയ്യർ, കോളേജ് പ്രിൻസിപ്പൽ മെ. സുധകുമാർ, പ്രൊഫ. ഓംഗി അയ്യർകിടെക്റ്റ് ഷൈഖ് യാസീൻ, ഐഎസ്ഒഎൽഎ കേരള ചാപ്റ്റർ സെക്രട്ടറി മഹേഷ് മോഹനൻ എന്നിവർ ചടങ്ങിൽ



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Civil Engineering (60 seats)  
Computer Science & Engineering (180 seats)  
Electrical & Electronics Engineering (60 seats)  
Electronics & Communication Engineering (60 seats)  
Electronics & Computer Engineering (60 seats)  
Mechanical Engineering (60 seats)

### **M.Tech**

Geo Technical Engineering (18 seats)

### **MBA**

( 60 seats)

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