

VISION : To develop an institution of international standing to provide quality education in Engineering Technology and Management and empower students to face challenges, taking care of societal responsibilities

KERALA STATE RENEWABLE ENERGY AWARD 2021

MES College of Engineering, Kuttippuram received the Kerala State Renewable Energy Award 2021 in the category of skill development. Dr Rahumathunza I, Principal and Dr.Nafeesa K, HOD, EEE department received the award from Sri K Krishnan Kutty, Hon. Electricity Minister of Kerala on December 14.

Dr Rahumathunza I, Principal and Dr.Nafeesa K, HOD, EEE department receiving the award from Sri K Krishnan Kutty, Hon.Electricity Minister of Kerala



CIVIL ENGINEERING (CE)

Student Achievements

Zeepot, an innovation by Nida Mehar, Final year B.Tech student was nominated as the first project from Asia - Pacific to represent India at WWSF, Genewa, Switzerland. It was selected as one of the top 10 startups in the E- Summit 23 held at IIT Bombay on January 28 and 29. It also won the first prize in the state level hackathon on waste management technologies in the Global Expo Kerala 23.

MISSION :

- ➔ To provide state-of-art knowledge and skills to serve industry and society with dedication.
- ➔ To develop creativity and innovative research capabilities in the students, making them capable of useful contributions in the creation of knowledge society.
- ➔ To inculcate leadership qualities, human values and social responsibilities in the youth to make them leaders in nation building.



MES COLLEGE OF ENGINEERING, KUTTIPPURAM

Thrikkannapuram P.O., Malappuram Dt., Kerala - 679 582

Approved by AICTE, Affiliated to A.P.J. Abdul Kalam Technological University & Calicut University

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Student Development Programmes Organised

On November 17, Er. Santhosh S, Assistant General Manager (Technical), Dalmia Cement (B) Ltd. delivered a talk on 'Civil Engineering practices - Theory Vs Practical'. The department organised a workshop on BIM Tools (Revit, Navisworks, Primavera) in collaboration with BIMLABS, Kochi for final year students from January 31 to February 3. A total of 30 students participated in the programme.

Practical Workshop on BIM Tools by BIMLABS



Student Development Programmes Attended

Thirteen final year M.Tech students worked as interns on irrigation and hydraulic structures at KLDC, Thrissur from January 3 to 13.

Final year M.Tech students visited the Lulu Hypermarket being built in Tirur on January 14.

Paper Presentation By Faculty

Mohammed Suhail T and Divya Mohanan, Assistant Professors presented technical papers in the international conference on Recent Advances in Civil Engineering organised by Dept. of Civil Engineering, CUSAT from December 1 to 3.

Faculty Development Programmes Attended

Ambili S, Remya M S, Humaida Alhadi, Divya Mohanan, Dilruba K M and Haseena C P, Assistant Professors successfully completed the online AICTE FDP on Universal Human Values from January 16 to 20.

Dr. Syed Jalaludeen Shah, HOD, Prajith K, Vijoy and Fasla K, Instructors attended the workshop Fusion 360 organised by ME department on January 27.

COMPUTER SCIENCE AND ENGINEERING (CSE)

Student Association Activities

The department student association MATRICS started an online quiz Series titled 'Techguru' on November 5. MATRICS in collaboration with Tinker Hub started a web development training program called 'WebIt' on November 28.

Student representatives from Tinker Hub provided an icebreaker for the attendees at the department seminar hall on November 28.

MATRICS in association with IEDC-MESCE conducted 'Codeathon 2.0', a coding workshop on November 29.

MATRICS in association with Unacademy conducted a talk on 'GATE: Awareness and Importance' on November 29.

MATRICS in association with Tinker Hub conducted a workshop on 'HTML and CSS' on November 29.



MATRICS in collaboration with Tinker Hub conducted a workshop on Figma on December 22.

Student Development Programmes Organised
Badharudheen P, Assistant Professor conducted a workshop on 'Database and Application Development' for S5 students on December 20.



Paper Publication

Sreekanth E S, Assistant Professor and Shabeeba, MTech student, "Image Dehazing by Combined Network" Recent Trends in Advanced Computing Technologies

Faculty Development Programmes Attended

Harikrishnan G R, Assistant Professor attended the FDP on 'Application of Big Data Analytics and Cloud Computing Techniques in Smart Grid Energy Management' organised by SaintGits College of Engineering, Kottayam from January 16 to 20.

Aswathy Babu C A, Assistant Professor attended the FDP on 'Edge based IoT' in Jyothi Engineering College, Cheruthuruthy from January 19 to 25.

ELECTRONICS AND COMMUNICATION ENGINEERING (ECE)

Student Development Programmes Organised

The department student association AECE organised workshops on 'Familiarisation of Proteus Software for Simulation with Arduino' for S3 and S5 Students on November 11 and 14 respectively. Ajin P Joseph, Technical Lead, AECE was the resource person.

The department student association AECE and NSS Unit jointly organised a technical outreach program on 'Basics of Robotics' in three phases on November 18, December 2 and December 17 respectively. The third phase included hands on training in line follower robot. Ajin P Joseph, Technical Lead, AECE was the resource person.



The department student association AECE and IETE Calicut sub centre jointly organised a workshop on 'Introduction to Robotics' for S5 and S7 students on November 29. Kamalanathan, Robotics Software Engineer, Codelattice Labs was the resource person.



Faculty Development Programmes Attended

Rejiram R, Assistant Professor successfully completed the NPTEL online course on 'Digital Image Processing' conducted by IIT Kharagpur.

Sifna N Shajahan, Assistant Professor, attended the KTU sponsored FDP on "ML and DL Applications in Computer Vision" at Adi Shankara Institute of Engineering and Technology, Kaladi from January 30 to February 3.

ELECTRICAL AND ELECTRONICS ENGINEERING (EEE)

Student Association Activities

The department student association AEEE organised a workshop on "LED Lamp Assembling" for B.Tech Students on November 28.

Student Development Programmes Organised

A workshop on 'Basics of Arduino and Simulation with Proteus' for S5 students was organised on December 1 and 5. Ajin Joseph, S7 ECE student was the resource person.

Santhosh A, Registered Energy Auditor of the Bureau of Energy Efficiency interacted with students on December 7.

Student Development Programmes Attended

Students of the department participated in the National Level Energy Audit Competition conducted by Energy Conservation Society at Ernakulam from December 12 to 14.

Dr. Rafeeq, Counsellor conducted motivational talks for S3 and S1 students on December 15 and January 9 respectively.

S3 students participated in the Technopia Hidayah Expo at Darul Hidayah Higher Secondary School, Edappal from December 28 to January 1.

S3 students participating in the Technopia Hidayah Expo



Industrial Visit

S5 students visited KSEB 110kV substation, Edappal on December 17.

S7 students visited Kakkayam HydroElectric Power Plant on December 17.

S7 students at the Kakkayam HydroElectric Power Plant



Paper Presentation by Faculty

Dr. Thasneem Fathima N K, Associate Professor presented a paper titled 'Best Practices implemented by MES College of Engineering, Kuttippuram' co authored by Dr. Shyma Muhammed, Associate Professor and Dr. Anil K Jacob, Head, CSE Department in the National Seminar on Best Practices In HEIs held at MES Marampally College on November 20.

Faculty Development Programmes Attended

Dr. Shyma Muhammed, Associate Professor, Sajina M K and Nishada K, Assistant Professors attended the online AICTE FDP on Universal Human Values from December 5 to 9.

Karthick V and Roshin R, Assistant Professors attended the online AICTE FDP on Universal Human Values from January 2 to 6.

Faculty / Staff as Resource Person

Dr.Thasneem Fathima, Associate Professor served as a reviewer for the 5th International Conference on Multimedia Signal Processing and Communication Technologies organised by the Department of Electronics Engineering, Aligarh Muslim University on November 26 and 27.

Dr.Nafeesa K, HOD was the chief guest of the Technophilia Robotic Expo held at MES College of Engineering Campus Senior Secondary School on January 4.

Idirees Shafi, Instructor delivered a technical talk on Energy Conservation at Thirunavaya, in connection with "Urjjakiran 2022-23" on December 20. The event was coordinated by OISCA International in association with Kerala Energy Management Centre and Centre for Environment and Development. Pramod Kumar M P, Instructor also delivered a technical talk on Energy Conservation at Shoranur and Ottapalam Municipalities and Alanallur Grama Panchayat on January 7, 20 and 24 as part of the same event.

Faculty Activities

Dr.Renuka T K, Assistant Professor rendered service as a reader of text books and novels for 'Hridyam', a group of visually challenged people.

Pramod Kumar M P and Ajay V, Instructors attended a meeting to discuss 'Waste Management in Institutions' conducted by Tavanur Grama Panchayat on January 31.

Farewell Party

A farewell party was given to Minu V S, Assistant Professor on January 5.

INFORMATION TECHNOLOGY (IT)

PTA Meeting

PTA meeting of S2 was held on January 17.

MECHANICAL ENGINEERING (ME)

Student Development Programmes Organised

The department organised a seminar on 'Recent trends in Mechanical Engineering' on October 17. Jamshad, Oil and Gas agency, Dubai and Mathew, Consultant, Tavanur Grama Panchayath were the resource persons. Both are alumni of the department.

Seminar on 'Recent Trends in Mechanical Engineering'



First Year Orientation Programme

As part of the first year orientation programme, the department conducted a meeting to welcome the new batch on October 25. Shine K, HOD delivered the welcome speech.

Anti Narcotic Campaign

Members from the department attended a rally in connection with the Anti Narcotic Campaign from Nadakkavu to Thangalpadi.

PTA Meeting

PTA meetings of S7, S5 and S3 were conducted on November 23, 24 and 25 respectively.

Faculty Achievement

Shine K, HOD successfully defended his Ph.D thesis in 'welding metallurgy' from Anna University.

Send Off Party

M K Balakrishnan, Trade Instructor was given a send off party on December 17 in honour of his retirement.



Dr Rahumathunza I , Principal and Dr Shine K, HOD presenting mementos to M K Balakrishnan, Trade Instructor on his retirement

SCHOOL OF ARCHITECTURE (ARCH)

Student Development Programmes Organised

Azeem K, Building Energy Efficiency Expert conducted a training programme on "ECBC and ENS Awareness" on December 15.

Student Activities

S1 students attended the Kochi-Muziris Biennale on January 14 as part of their Basic Design installation.

Student Achievement

Hridhya Manoj of S6 debuted as playback singer in the movie 'Mehfil' which was released on January 16.

Alumni Achievements

Ar. Shahili and Ar. Mohammed Haroon, alumni of 2007-2012 batch won Mathrubhumi Master craft finalist award and Trends excellence award 2022 (South category).

Ar. Achu Peter, alumni of 2015-2020 batch won second prize awards in Architectural Design Competition for 500 bedded ESIC hospital, Manesar, Haryana. She was felicitated by Dr. Bhupender Yadav, Union Minister of Labour and Employment with a prize money of Rs. 1.5 lakh.

Ar.Akshaya Shaji, alumni of 2013-2018 batch won gold medal in post-graduation in urban and regional planning from School of Planning and Architecture, Vijayawada. She also won the best Thesis award.

Faculty Development Programmes Attended

Haneen Pallathodi, Assistant Professor attended the FDP conducted by BIM IT titled 'Fusion 360' on January 27.

Paper Publications by Faculty

Dr. K.P. Jabir Moosa, Professor, "Does Crypto Currency Market Dance, Volatile and Addicted to the Youth – An Empirical Analysis using Market Survey Approach", Scopus indexed journal Neuroquantology, November 2022, Volume 20, Issue 17.

Dr. Issac George, Assistant Professor, "The Effect Of Socio-Economic Status on Digital Financial Literacy Among Working Women in Higher Education Sector-Kerala State", Neuroquantology - An Interdisciplinary Journal of Neuroscience and Quantum Physics; Vol 20; No.(16); 2022. <https://www.neuroquantology.com/article.php?id=10761>.

Paper Presentations by Faculty

Dr. Issac George, Assistant Professor, "Analysis of Banking Sector in The Post Covid - 19", International Conference on Business in a Turbulent World Keeping Connection Alive, Curtin University and LPU Mittal School of Business, 2022 November 21.

Faculty Activities

Dr. K.P. Jabir Moosa, Professor attended the International Learners Summit-2022 jointly organised by Indian Society for Training and Development and CUSAT at XIME, Kochi on December 15 and 16.

Dr. K.P. Jabir Moosa, Professor addressed the final year degree students of MES College and LeMent College, Pattambi on January 17.

Dr. K.P. Jabir Moosa, Professor addressing the final year degree students of MES College, Pattambi



COMPUTER APPLICATIONS (MCA)

Inauguration of CASA Activities

Dr Rahumathunza I, Principal inaugurated the annual activities of Computer Applications Students Association (CASA) on November 8. Rasik, Jasna and Anumod, alumni of the department delivered invited talks as part of the programme.

Dr Rahumathunza I, Principal presenting a memento to Anumod K P, alumni of the department



MESCAP 2023 - Passing Out Ceremony

MESCAP 2023, The passing out ceremony of 2019-2022 and 2020-2022 batches was held at the college auditorium on January 27. Nowshad C V, Faculty Advisor of 2020-2022 Batch delivered the welcome speech. Er K V Habeebullah, Secretary, MESCE inaugurated the function. Hyderali K, HOD recited the oath to the students. Dr Rahumathunza I, Principal and Jb Jabarali, Treasurer, MESCE also addressed the gathering. The event included a photo session and lunch for all the participants.

Inaugural Speech by Er. Habeebullah, Secretary, MESCE



Python Programming Workshop

Women of Wonders(WOW) IEDC MESCE in association with Pygrammers conducted 'Camp Ada - Introduction to Python' workshop on November 17 at the main seminar hall. The workshop was led by Shaheen Hyder, CEO of Pygrammers and Adnan Kattakaden, Technology Fellow of Pygrammers. Over 50 participants attended the workshop.

Codeathon 2.0 - Coding Competition

IEDC MESCE in collaboration with MATRICS, the student association of CSE department conducted Codeathon 2.0, a coding competition for the students of the college on November 29. The competition was hosted on HackerRank, a well-known online platform for coding challenges. The questions for the competition were created by volunteers from both IEDC and MATRICS.

'Meet an Entrepreneur' Programme

IEDC MESCE held an insightful session on entrepreneurship titled 'Meet an Entrepreneur' in association with the American Society for Civil Engineers (ASCE) and the Institution's Innovation Council (IIC) for students of the college on December 1. Nida Mehar CT, the founder and CEO of Zeepot Innovations shared her journey and experiences as an entrepreneur. Around 75 participants attended the event.

Nida Mehar CT, the founder and CEO of Zeepot Innovations addressing the students



Ideathon 2022

IEDC MESCE in association with Institution's Innovation Council conducted an Ideathon competition for the students of the college on December 22 at the CSE Seminar Hall. Team Parkco.ai and Team Anchor Innovations won the first prize and the second prize respectively. Fifteen teams participated in the event.

Dr. Issac George, Assistant Professor, MBA department, Vishal S G, Assistant Professor, ME Department and Shahanad V S, COO of Pygrammers were the judges of the competition.

La Belle 2022

WOW IEDC MESCE conducted a flagship event titled La Belle '22 in collaboration with the IEDCs of MES Keeveeyam College, Majlis Polytechnic College, MES Asmabi College, University of Calicut and Amal College of Advanced Studies on December 9 and 10. The primary aim of La Belle was to encourage the growth of the women community in technology and entrepreneurship. Geetha Saleesh, prominent women entrepreneur delivered the keynote address. The event included talks, workshops, panel discussions and cultural programmes. Around 160 students attended the event.



Participants of the event

TRAINING AND PLACEMENT (T&P)

Campus Recruitment

The following is the count of campus recruitment in various companies during this period.

Codde Robo - 35, Tata Elxsi - 17, Tata Consultancy Services - 7, Acsia Technologies - 5, Code Ace - 3, Nuchange Informatics - 3, QBurnt - 2, Cookee Apps - 1, EY Global Delivery Services India - 1

Training Programmes Conducted

Manifold Institute of Technical Education conducted training programmes in Programming Logic Building using Python & C++ and Aptitude for the students of S1 MCA, S1 M.Tech and S5 B.Tech on November 21 and 28, respectively.

Naandi Foundation – Mahindra Pride Classroom conducted an Employability Skills Training Programme for the students of S4 MCA and S2 MBA from January 16 to 20.

NATIONAL SERVICE SCHEME (NSS)

Blood Donation Camp

NSS and Management Students Association jointly organised a blood donation camp in the campus on December 16.

Technical Talk

Pramod Kumar M P, Instructor, EEE department delivered a technical talk on 'Energy Conservation' at MES HSS Ponnani, in connection with the 7 day NSS camp "Upavi" conducted by Energy Cell, NSS 191 unit on December 24.

SPORTS AND GAMES

Student Achievement

Sreerag M N of S3 MCA won the chess tournament organised by Maranchery Grama Panchayath as part of 'Keralotsavam'.

Junaid M of S3 MBA was selected to the KTU Football camp.

Chess Club

The MCA department started an online chess club in chess.com on January 28.

IEEE ACTIVITIES

IEEE Regional Exemplary Student Branch Award 2022

Dr. Thasneem Fathima N K, Associate Professor, EEE department received the IEEE Regional Exemplary Student Branch Award 2022 in the IEEE Kerala Section Annual General Meeting held at Quilon Beach Hotel, Kollam on January 14.

Student Development Programmes Attended

55 students participated in the Project Expo jointly organised by IEEE Malabar Subsection and IEEE Malabar Hub at Silver Hills Public School, Kozhikode on November 17 and 18.

Solar Energy Workshop

IEEE PES SBC MESCE in collaboration with IEEE PES Kerala Chapter, IEEE IAS SBC MESCE, AEEE MESCE and IEEE Malabar Subsection organised a workshop on solar energy on December 16. Thirty Five students participated in the workshop.

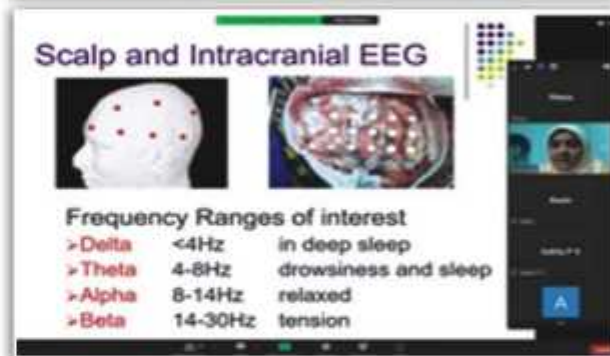
Participants of the workshop

Faculty Achievement

Dr. Nafeesa K, HOD was elected as the Vice Chair of IEEE Malabar Subsection for the year 2023.

Dr. Thasneem Fathima N K, Associate Professor presented a webinar on 'Automatic Detection of Neurological Disorders Using EEG' jointly organised by IEEE Malabar Subsection, IEEE Malabar Hub and IEEE SB KMCT on December 1.

Dr. Thasneem Fathima N K, Associate Professor
presenting a webinar



SKILL DEVELOPMENT CENTRE

Muhammed Rameez, Programme Manager, ASAP Kerala delivered a talk on 'Introduction to ASAP courses in Civil Engineering' for 3rd year B. Tech students on November 28.

Under the auspices of the Skill Development Centre, S3 M.Tech students received industrial training at the Lulu Hypermarket project in Tirur on December 20 and 21.

Editorial Board

Dr. Rahumathunza I (Principal), Vasudevan T V (Asst. Prof, MCA),
Nithin V C (Asst. Prof, ME) Divya Mohanan (Asst. Prof, CE)