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

NAAC ACCREDITATION

NAAC Peer Team Members Interacting With Department Heads

Cultural Activity During NAAC Peer Team Visit

MES College of Engineering, Kuttippuram got accredited by the National Assessment and Accreditation Council (NAAC) with A Grade in Cycle 1 with effect from 5th April, 2022. Accreditation was granted after an on site evaluation of the college by an expert team from NAAC on 30th and 31st March, 2022. Dr. Asok De, Director, National Institute of Technology, Patna, Dr. Pardeep Kumar, Professor, Kurukshetra University and Dr. Siba Udgata, Professor, University Of Hyderabad were the members of the expert team.

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.

(CE)

PLACEMENT DAY

The Placement Day "UJWAL" was conducted on 30th June, 2022 in the college auditorium for honouring the campus placed students of 2018-2022 Batch. Dr. S. Ayoob, Pro Vice Chancellor inaugurated the function. Dr. P.A. Fazal Ghafoor, President, MES, Prof. Kadavanad Mohammed, General Secretary, MES, Prof. P.O.J. Lebba, Chairman, Standing Committee, MESCE, Er. K.V. Habeebulla, Secretary, MESCE, Dr. C.P. Muhammad, Joint Secretary, MESCE and Jb. A. Jabarali, Treasurer, MESCE were present at the function. Dr. Rahumathunza I, Principal, MESCE welcomed the guests at the function and Dr. Bindu Anto, Placement Officer delivered a vote of thanks.

Inaugural Address by Dr S Ayoob,
Pro Vice Chancellor, KTU

Dr P A Fazal Ghafoor, President,
MES Delivering the Keynote Address

CIVIL ENGINEERING (CE)

Student Development Programmes Attended

S4 and S6 students participated in the RAGAM '20 conducted by NIT Calicut from 10th to 12th January, 2020.

National E-Conference

The Department of Civil Engineering organised a National e-conference on "Current Outlook Of Civil Engineering" COCE 20 from 16th to 20th November, 2020. Prof. P O J Lebba, Secretary, MESCE inaugurated the event.

Student Development Programmes Organised

A webinar on "Career Opportunities for Civil Engineers" was organised by the Department of Civil Engineering in association with the ICI students chapter and ASCE Students Chapter on December 22, 2021. Dr. S. Palani Raj, Consulting Civil and Structural Engineer was the resource person.

Faculty Achievement

Divya Mohanan, Assistant Professor secured third prize in the "Art of teaching Competition" for faculty members launched on 5th September, 2021 by G TECH with KTU as a university partner.

Divya Mohanan, Assistant Professor Receiving
The Award From Dr.Rajasree M S, Vice Chancellor,
APJ Abdul Kalam Technological University

SPARSH 22

SPARSH 2022
The department of CE organised a technical and cultural fest SPARSH 2022 from 6th May to 8th May 2022.

COMPUTER SCIENCE AND ENGINEERING (CSE)

Faculty Achievement

Asha G, Assistant Professor was awarded PhD in Computer Science and Engineering from Karpagam Academy of Higher Education in January 2020. Sajeer Karattil, Assistant Professor was awarded PhD in Computer Science from Bharathiar University in December 2021.

Sreekanth E S, Assistant Professor qualified UGC-NET – June 2021 for Assistant Professor in Computer Science and Applications.

Student Achievement

Reema Shaji of S6 CSE B got selected as one among the five students of India for the Global UGRAD program funded by the US Department of State.

Paper Publications by Faculty

Dr. Govindaraj E, Associate Professor, "An Energy Efficient Data Gathering Scheme For Wireless Sensor Networks Using Hybrid Crow Search Algorithm.", IET Communications 15.7 (2021): 906-916.
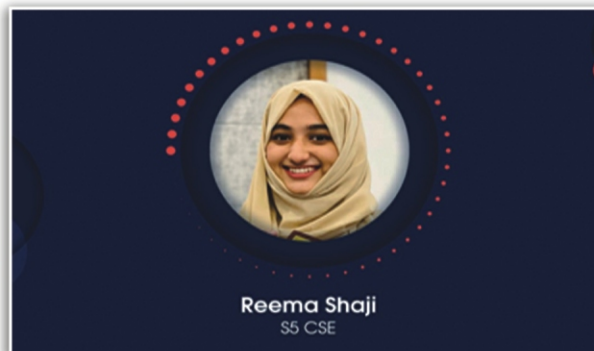
Faculty Development Programmes Organised

The department organised a KTU Sponsored FDP on 'Smart Computing Technologies and Applications' from 22nd July to 27th July, 2021.

Agnitio 2022

The department student association MATRICS organised a technical and cultural fest Agnitio 2022 from 20th May to 22nd May, 2022.

Inaugural Address by Prof. P O J Lebba , Standing Committee chairman, MESCE

ELECTRONICS AND COMMUNICATION ENGINEERING (ECE)

Faculty Achievement

Nisheena V.Iqbal, Associate Professor successfully defended her PhD thesis on the topic "Investigation On Robust Strategies For Upper Limb Myoelectric Prosthetic Control" from Karpagam Academy of Higher Education on 24th September, 2020.

Paper Publications by Faculty

Rejith, K.N., Associate Professor and Subramaniam, K., A review on emotion recognition in Parkinson's disease using bioinformatics. International Journal of Medical Engineering and Informatics 2020, 12(6), pp.542-552.
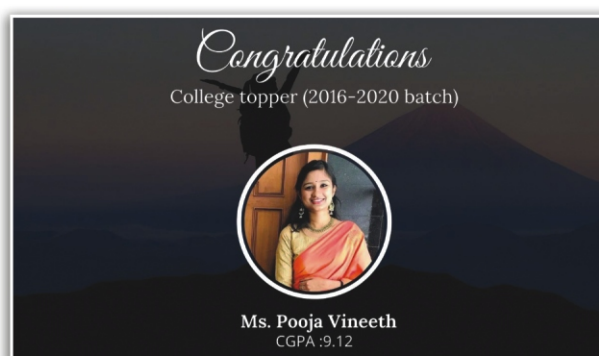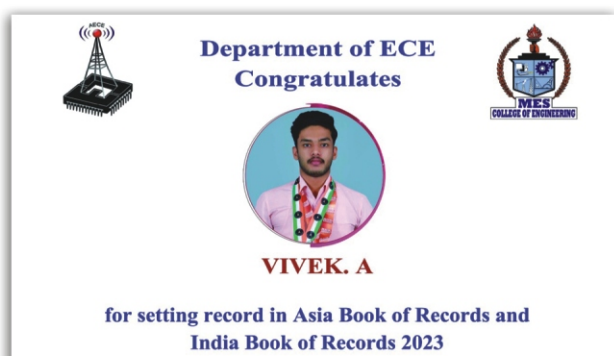
Paper Presentation by Faculty

Mredhula L, Professor and Husna M. K, Predicton of Brain Tumour on MRI Images using Deep Learning in the Fourth International Conference on Microelectronics, Signals and Systems 2021 (ICMSS'21), Department of Electronics and Communication Engineering, TKM College of Engineering, Kollam, 18 - 19 November 2021.

Faculty Development Programmes Attended

Dr.Mredhula L, Professor attended the online ATAL workshop on Outcome Based Learning conducted by VES Business School, Chembur from 11th January, 2022 to 15th January, 2022.

Student Achievement

Vivek A, final year ECE student, set a record for carving out the portraits of all Indian Prime Ministers on jackfruit leaves. He neatly carved out the portraits of 15 Indian Prime Ministers (from Pt. Jawahar Lal Nehru to Mr. Narendra Modi) on 15 jackfruit leaves using a surgical blade, pen and marker, as confirmed on December 18, 2021. His feat was entered into Asia Book of Records and India Book of Records 2022.

Pooja Vineeth of 2016 - 2020 Batch bagged College Topper Award by securing CGPA of 9.12.

ELECTRICAL AND ELECTRONICS ENGINEERING (EEE)

Student Achievement

Muhammed Shabeeb VP, Unais K P, Mohammed Ali and Nizamudeen N, students of the department developed an Automatic Hand Sanitiser Dispenser Machine that has a built-in motion detector. This product was supplied to various homes and shops.

Automatic Hand Sanitiser Dispenser Machine Developed by Students of EEE Department

Webinar

The department organised a webinar on "Career Opportunities After Engineering" in association with Kerala Engineers Association (KEA), Bengaluru on 2nd October, 2021. Ms. Betta Chandran, Engineering Group Manager, APTIV Technical Centre India was the resource person.

Faculty Development Programmes Organised

The department organised a KTU sponsored Online FDP on "Application of Artificial Intelligence in Industry 4.0" from 13th July, 2021 to 17th July, 2021.

Online FDP on 'Application of Artificial Intelligence in Industry 4.0'

Faculty Development Programmes Attended

Dr. Maya G, Associate Professor attended the AICTE ATAL FDP on "IOT Applications in Renewable Technologies" conducted by NSS College of Engineering, Palakkad from 22nd November to 26th November, 2021.

Paper Publication

Fathima P, Dr. Nafeesa K, Dr.Shyma Muhammed,"Modified Solar Powered Transformer Less Buck-Boost Converter With Positive Output Voltage", International Power and Energy Conference 2021, FISAT, Kerala, India.

INFORMATION TECHNOLOGY (IT)

Paper Publications by Faculty

Shiju Kumar P. S, Assistant Professor, "Enhanced STR Based Geographic Location in ZigBee Wireless Networks: A Hybrid PSACO Method", International Journal of Electronics, DOI: 10.1080/00207217.2020.1818838, Taylor & Francis, August 2020. (SCI).

Faculty Development Programmes Attended

Jiju T D, Neethu Prabhakaran and Shini K, Assistant Professors attended a FDP on "Photonics and Laser" organised by ATAL from 20th September to 24th September, 2021.

Student Achievement

The World Record of "Youngest To Make Stencil Portraits Of Maximum Kargil Heroes On Different A4 Size Sheets" is achieved by 21 years old Anjana K S of S4 on 14th September 2021.

Anjana K S and Her Stencil Portraits

Faculty Achievement

Lino Abraham Varghese, HOD successfully defended his PhD Thesis on 29th April 2022.

Student Association Activities

The department student association SAIT in collaboration with SFA state university, Texas, USA organised an interactive webinar on higher education options in USA on 5th May 2022.

Interactive Webinar On Higher Education Options In USA
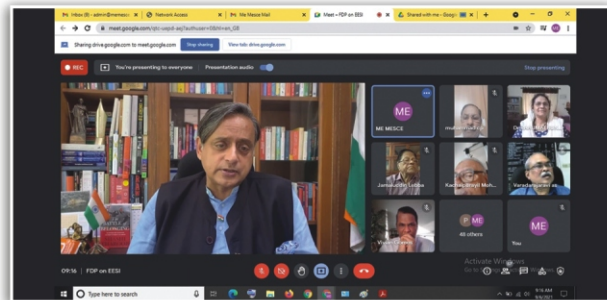
MECHANICAL ENGINEERING (ME)

Faculty Development Programmes Organised

The department organised a KTU sponsored FDP on 'Robotics, Automation and Hands on Training on Arduino' from 16th to 20th December, 2019.

The department organised an online FDP on 'entrepreneurship and Essential Skills for Innovation' from 6th October, 2021 to 10th October, 2021.

Participants of the Workshop Along with Dr Vinod B, Professor, PSG College of Technology, Dr A S Varadarajan, Principal and Dr.Rahumathunza I, HOD, ME Dept.

Online FDP - Inaugural address by Shashi Tharoor, MP

Faculty Achievement

Dr. Rahumathunza I, HOD was elected to the Academic council of APJ Abdul Kalam Technological University on 12th June 2021.

Faculty Development Programmes Attended

Vishal S G, Assistant Professor attended a KTU sponsored FDP on 'E-mobility: Prospect and Challenges' organised by Amal Jyothi College of Engineering, Kanjirapally from 5th to 9th July, 2021.

Alumni Achievement

Major Athul James of 2008-2012 Batch, secured the President Sena Medal, during Independence day celebrations in 2021.

Forza 2022

The department student association of ME organised a technical and cultural fest Forza 2022 from 7th Jan. to 9th Jan 2022.

SCHOOL OF ARCHITECTURE (ARCH)

Faculty Achievement

Dr. Prasanna T K, Director, MES School of Architecture and Ar. Meetu Asokan (Alumni of MES School of Architecture) obtained a patent for 'Compressed Stabilised Interlocking Laterite Soil Bricks' from The Office of the Controller General of Patents, Design and Trademarks in 2022.

Faculty Development Programmes Organised

The department organised an AICTE sponsored online FDP on 'Sustainable Development in Mitigating Climate change' from 15th to 27th February, 2021.

Faculty Development Programmes Attended

Priya Pradeep, Assistant Professor attended an online international workshop on "Circular Economy, A System-Based Approach Towards Sustainability" from 22nd to 24th November, 2021 organised by School of Planning and Architecture, Bhopal, India.

Clay Modelling Workshop

Artist Aneesh V K conducted a one day clay modelling workshop titled 'Hands on Clay' for the students of MES School of Architecture on 29th June, 2022.

Clay Modelling Workshop by Artist Aneesh V K

Architectural Documentation by S2 B.Arch Students

Student Development Programmes Organised

S2 B.Arch students were indulged in the architectural documentation of Ambalapalli, Kunnamkulam and Changampally Kalari to explore the architecture style, character and material study on 1st July, 2022.

MANAGEMENT SCIENCE (MBA)

Faculty Development Programmes Attended

Dr. Bindu Anto Ollurkkaran, Associate Professor attended a five day online FDP on "Statistical Analysis in Research Using SPSS" from 4th to 8th October, 2021.

Paper Presentations By Faculty

Muhamed Rafi and Deepak. M, Assistant Professors, Impact of Covid 19 on various business sectors in India, International Conference on Innovative practices in Commerce, Management and Technology, CMS College of Science and Commerce in association with Indian Academic Researchers Association, 7th April, 2022.

Faculty Activities

Dr. V.A Sonny, HOD handled a session for Teachers at MES College of Engineering and Technology, Kunnukara as a part of FDP on 4th December, 2021.

Dr. V.A Sonny, HOD handling a session for Teachers at MES College of Engineering and Technology, Kunnukara

Research Activities

Rekha P.T, research scholar has submitted her Ph.D thesis "A Comparative Study On The Customer's Choice Of Villas And Apartments In Kerala" under the supervision and guidance of Dr. V.A. Sonny, HOD on 24th December, 2021 at M.G University, Kottayam.

Donation of Hearing Aids

Hearing aids having price around Rs 48000 were donated to Mr Vasudevan, CE and MBA Block gardener by raising funds from Staff and Students of MESCE on 20th May 2022.

Prof.P.O.J.Lebba, Chairman, Standing Committee For Engineering Colleges Donating Hearing Aids To Mr Vasudevan, Civil Engineering And MBA Block Gardener

COMPUTER APPLICATIONS (MCA)

Faculty Development Programmes Attended

Muhammad Jabir C, Assistant Professor attended the FDP on 'Computer Algebra Systems in Applied Mathematics' organised by the MCA Department, Vidya Academy of Science and Technology, Thrissur from 30th Dec. 2019 to 11th Jan, 2020.

Book Published

Vasudevan T V, Assistant Professor published an E-Book titled 'A Concise Dictionary of Python Programming Language' in Amazon Kindle on 21st July, 2020. Link - https://www.amazon.in/dp/B08DD2

Paper Presentation by Faculty

Dr Geevar C Zacharias, Assistant Professor, 'Pin-Pointing DNA-Binding, Protein Mutations Using Deep Learning' ICFTNCT-2021, Department of CSE, Nirma University, India on 10th and 11th December, 2021.

Excellencia 2021 - Technical Festival

Excellencia 2021, the annual technical festival of the MCA department was held on 8th December, 2021.

Excellencia - Inaugural Ceremony

Course Completed Students Along With Faculty Members

MESCAP 2022

The course completion ceremony 'MESCAP 2022' of 2017 - 2020 and 2018 - 2021 MCA batches was held on 12th May, 2022. Dr.K.A.Navas, Principal inaugurated the programme.

SCIENCE AND HUMANITIES

Faculty Achievement

Dr. Sindhu P K, Assistant Professor successfully defended her Ph.D Thesis titled 'bank Financing and Industrial Performance of Kerala' from Calicut university in September 2020.

Sindhu P K, Assistant Professor Receiving A Memento After Successfully Defending Her Ph.D Thesis

Dr Suneesh P U, Assistant professor of Physics is recognised as the Research Supervisor in the area 'Material Science and Renewable Energy' by KTU.

Faculty Development Programmes Attended

Shibu N G, Assistant Professor attended the International Webinar on 'South Asian Literature: Emerging Trends and Global Perspectives', organised by University of Bangladesh, Dhaka from 3rd June to 5th June, 2021.

Paper Publications by Faculty

Dr Suneesh P U, Assistant Professor,"V- Type Solar Still Integrated With Hybrid Solar Concentrator in Cogent Engineering", Taylor and Francis, May 2022. (SCI, IF 1.68)

Faculty Activities

Shibu N G, Assistant Professor was a judge for the Vigilance Awareness Programme on 1st November 2019 funded by Employees Provident Fund Organisation and Ministry of Labour and Employment, Govt. of India.

TRAINING AND PLACEMENT (T&P)

Campus Recruitment

The placement statistics of the last 2 academic years is given below.

2021 - 2022 - Number of students placed - 149 (TCS - 24, Tata Elxsi - 23, Qualitest - 15, Tenzotech - 15, Wipro - 9, IBM - 8, IBS Software - 8 etc)

2020 - 2021 - Number of students placed - 70 (TCS - 8, IBS Software - 7, QBurst - 6, CM Integrated Solutions - 6, QuEST - 4, UST - 4 etc)

Training Programmes Conducted

Training programmes in Programming Logic Building using Python & C++, General Aptitude, Leadership Skill Development, Resume Preparation, Group Discussion & Mock Interview and Employability Enhancement were conducted in 2020 and 2021.

A Session From the Leadership Skill Development Programme

Release of Placement Brochure

Dr. Sethumadhavan, Former Director, UL Cyber Park, Calicut released the new placement brochure of the college on 23rd July, 2021.

IEEE ACTIVITIES

Dr Nafeesa K, HOD, EEE Department Receiving the IEEE PES Kerala Chapter Outstanding Chapter Advisor Award

ALUMNI ACTIVITIES

The MESCE Alumni Association donated a wheel chair to the college

NATIONAL SERVICE SCHEME (NSS)

Donation of Dialysis Machine
NSS Unit of MESCE contributed a dialysis machine to ponnani municipality dialysis research centre in September 2021.

Blood Donation Camp
NSS Unit of MESCE conducted a blood donation camp on 13th November 2021.

Sign Board Cleaning and Painting
NSS volunteers cleaned and painted a sign board as part of road safety week observation at kumbidi in association with Kuttippuram police station in January 2022.

Best Unit and Best Programme Officer Award
National Service Scheme of MESCE received the best unit and best programme officer award from Dr. Rajasree M S, Vice Chancellor, APJ Abdul Kalam Technological University in April 2022.

Dr. Rajasree M S, Vice Chancellor, APJ Abdul Kalam Technological University, handing over the awards to Dr K A Navas, Principal and Dr Suneesh P U, NSS Programme Officer

Inauguration of Miyawaki Afforestation Programme

Miyawaki Afforestation
As part of environmental day celebrations, NSS Unit of MESCE started an initiative to create a miyawaki forest in the college campus on 5th June, 2022.

SPORTS AND GAMES

KTU Athletic Meet
Mohammed Muneer of S8 EEE won gold medals in 100 m and 200 m events with meet record in the KTU Athletic Meet 2020 held at Thiruvananthapuram.

Mohammed Muneer Of S8 EEE at The Medal Distribution Ceremony

Inter Architecture Football Tournament
MES School of Architecture Men's Football Team won the Inter Architecture Football Tournament 2020 held at TKM College of Engineering, Kollam.

MES School of Architecture Men's Football Team

Sevens Football Tournament
MES School of Architecture Men's Football Team won the Sevens Football Tournament 2020 held at SCMS School of Engineering and Technology, Karukutty.