Greetings from

Manakula Vinayagar Institute of Technology, Puducherry

Smt.Sivasankari Yogesh,GM – Human Resources & HR Head – AI Cloud (TATA Consultancy Services) delivering her Chief Guest Address during the inauguration of Fruition-25 Achievers Day Celebration."

MANAKULA VINAYAGAR
INSTITUTE OF TECHNOLOGY
(An Autonomous Institution)

Approved by the AICTE, New Delhi - Affiliated to Pondicherry University
Accredited by NAAC WITH 'A' Grade and NBA (National Board of Accreditation)

Educate ~ Empower ~ Excel

INTRODUCTION

It is an immense pleasure and proud that we are releasing the Twenty Fifth issue of our College Newsletter. This Newsletter serves as a better forum and platform for showcasing the talents and achievements of both faculty and students. It carries the recent activities, news and important updates of the college. We assure you that this newsletter will be new of its kind which reveals the growth of the institution in various fields.

ABOUT THE INSTITUTION

Manakula Vinayagar Institute of Technology (MVIT) was established in 2008, with a view to provide quality technical education to young aspirants. The Institution is affiliated to Pondicherry Central University and is approved by AICTE, New Delhi.

Our College is professionally managed and guided by the members of the Board of Management with vast experience, knowledge and academic excellence, with a vision to achieve the most preferred position globally.

The high performance of our Institution is witnessed by the results produced by our students in the University exams. Our Institution has acquired enviable status for maintaining highest order of discipline.

MVIT is revitalizing itself, to face the challenging expertise with reputed team of faculty. We facilitate to produce efficient Professionals who can meet the demands of the expectations and shine in their profession through innovative ideas, knowledge and team work.

CHAIRMAN'S MESSAGE

I am extremely happy in releasing Twenty Fifth Issue of half-yearly Newsletter of MVIT, highlighting the activities of the college between February 2025 to July 2025. The laudable exercise of the students and staff of this Institution has already brought gorgeous brand name in the UT of Puducherry. I congratulate the staff and students for this achievement. I wish that everyone continue their untiring efforts not only to retain this award but to grow to further high standards. I congratulate all the editorial members for releasing this Newsletter.

SECRETARY'S MESSAGE

It gives me an immense pleasure to present few words as prologue to Twenty Fifth Issue of MVIT News Letter. I congratulate all the faculty and students and the editorial board for bringing out such a beautiful Issue. Empowerment of students for their all round development through education is our appreciated motto.

Today Higher Education means much more than merely acquiring knowledge. It is acquisition of knowledge and skills, building character and improving employability of our young talent, the future leadership.

I am proud of being the Secretary of SMVE Trust dedicated to the causes of better India. Come on let's give our best and make the institution as a modern temple of learning through our diligence, devotion and dedication. Wishing you all the best…!

TREASURER'S MESSAGE

I am delighted to know that the Twenty Fifth Issue of Newsletter of our College carrying the campus news and the achievements of our staff and students,who earn credits for the institution, is being released. On this gracious occasion, I wish all the best to those who are responsible for bringing out this letter. On reading this text, it would definitely be an inspiration and motivation for other students and staff to perform better and add on their contributions in the forthcoming issues. Congratulations to all the contributors.

Educate   *Empower*   *Excel*

PRINCIPAL'S MESSAGE

MVIT has been setup to create an attraction in imparting higher education in Puducherry. The Institute is enthusiatic for discovery, development, conservation, propagation and application of knowledge in the wide range of fields with a goal to expand the scale and scope of human understanding and contribute to the betterment of the world. Imparting quality education and developing indepth domain knowledge through competent, highly qualified faculty churned from various sources along with state of art infrastructure to make its wards competent, technically strong in any scenario, dynamic and multi-talented young professionals matching the contemporary demands of the industry and thereby making them useful in the development of the country. In this context,

I congratulate all the Editorial Members who are involved in bringing out the Twenty Fifth Issue of this Newsletter successfully. "Vision without action is a Dream. Action without Vision is simply passing the time. Action with Vision is making a positive difference."

I am much pleased in releasing this issue of Biannual News Letter. Keeping in mind, augmentation of practical knowledge and better employability of the students, the institution shows keen interest in organizing various development programmes for faculty and students. I wish, every student passing out from our college has rich blend of knowledge and skill and occupies better position in the society.

I am fully confident that the college will march ahead and add more achievements to its name. I would like to send my best wishes to the entire stakeholders for showing commendable performance and give good account of themselves in worthwhile endeavors.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Department activities

Guest Lecture titled "INNOVATIONS IN SOLAR ENERGY TECHNOLOGY AND ITS IMPACT" was delivered by Mr.P.Sreenivasan, Managing Director, Sunzter Innovation for II, III & IV Year EEE students on 17th March, 2025

Guest Lecture titled "Emerging trends and Innovations in Robotics & Automation for Electrical Engineers: Navigating the skill shift of 2025" was delivered by Dr.Ajmeer Kaja Mohideen, Director, Tarcin Robotics LLP, Madurai for II, III & IV Year EEE students on 24th February, 2025

Guest Lecture titled "HUB MOTORS UNPLUGGED: DESIGN, APPLICATIONS, AND PERFORMANCE" was delivered by Mr. Sathishkumar kaliyavarathan, Deputy Manager-EV (HUB MOTORS), LUCAS TVS, Puducherry, India for III Year EEE students on 08th May, 2025

Dr. K. Sedhuraman, Associate Professor, Dept. of EEE, MVIT delivered a Seminar on "Research Methodologies for Data Acquisition and Analysis in Power System" for Third Year EEE students on 01th April, 2025

Mr.K.Avinash, Head - Business Development, ADYAAH Enterprises, Puducherry, handling the session under Entrepreneur Development Program (EDP) titled " INNOVATION MANAGEMENT FOR SMALL BUSINESSES" for third and Final Year EEE students on 09th April 2025

II and III Year EEE students visited "AXIS Global Institute Of Industrial & Training Pentagon Switchgear Private Limited" on 14th February, 2025

II, III and IV year EEE students visited "REIL Electricals, Puducherry" on 06th March 2025

Dr. K. Sedhuraman, ASP/EEE, have conducted internal workshop titled "Hands-on Workshop: DC Machine Design Using PSIM" for III year EEE Students on 07th March 2025

MoUs has been signed with "Tarcin Robotics LLP, Madurai" on 24th February, 2025

Mr.N.Amarabalan AP/EEE, have conducted an "Awareness Session on SDG 7" on 26th September 2024 for School Students, N.Varadhan Govt. School, Pillaichavady, Puducherry

N.AMARABALAN, AP/EEE has delivered the special lecture titled "Special AC Machines in Electrical Machines" for II year EEE students on 17th March, 2025

Staff activities

Mr.D.Balaji AP/EEE has delivered the special lecture titled "Recent Trends in Electrical Machine Design" for third year EEE students on 07th April, 2025

N.AMARABALAN, AP/EEE has delivered the special lecture titled "Special AC Machines in Electrical Machines" for II year EEE students on 17th March, 2025

Dr. K. SEDHURAMAN, ASP/EEE has delivered the special lecture titled "Special Optimization Techniques of power analysis system" for III year EEE students on 06th February, 2025

Mr.J.VIJAYA RAGHAVAN, Assistant Professor, has delivered the special lecture titled "MODERN CONTROL SYSTEM" for II year EEE students on 27th February, 2025.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Department activities

Value Added Courses on varied titles were offered to ECE Studies which include Java Programming - Tools, Techniques, and Frameworks was delivered to 179 ECE students from 27th January to 3rd February, 2025; Mastering Python - From Fundamentals to Advanced Applications was offered for 147 ECE students from 11th February, 2025 to 18th February, 2025; Digital Image Processing with Python - From Pixel to Product was offered to 123 attendees from February 10 to February 14, 2025,; Advanced Wireless Communication for Postgraduate Students was offered to 4 participants from March 10 to March 14, 2025; Exploring Images with MATLAB for Postgraduate Students was attended by 4 students from 17th March to 21st March, 2025,.

41 ECE students appeared for various competitive examinations for pursuing higher studies.

A. Mohamed Baasith – III Year ECE, showcased outstanding performance in multiple cricket tournaments and long jump competitions

A. Anand– III Year ECE,actively participated in cricket during the Annual Sports Meet 2025.

J. Ragul – II Year ECE, achieved recognition in Yoga competitions at both state and university levels

r. Jagadeesh Kanna, CEO of Vaayusastra Aerospace Pvt. Ltd., delivered an Endowment Lecture on "Underwater Wireless Drone for Sustainable Development", for 60 ECE students on 05th October, 2024.

Mr. Viswanadh, from Echo Brains, delivered A Guest Lecture on "The Future of Embedded Systems" for 180 ECE students on 30th August 2024

Dr. T. Sivakami, Professor, MSEC Chennai, conducted a Workshop on "Throughput and Latency Analysis of Satellite Networks in NS-3"for 61 ECE students on 24th March, 2025.

M. Shakthiswaran, M. Heresh and team (ECE department) conducted a workshop on "Front End Development" from 2nd August, 2024 to 6th August, 2025

Dr. Phemina Selvi Murugesan, conducted a Quality Improvement Program on "EnhancingQualities for Leadership Skill" for 180 ECE students on 05th August, 2024

Mr.Srimannarayanan, AP / ECE organized various events on the occasion of "World Radio Day" on 13th February, 2025.

Mr. R. Sambathkumar, AP / ECE coordinated events on the occasion of "International Day of Happiness" on 20th March, 2025.
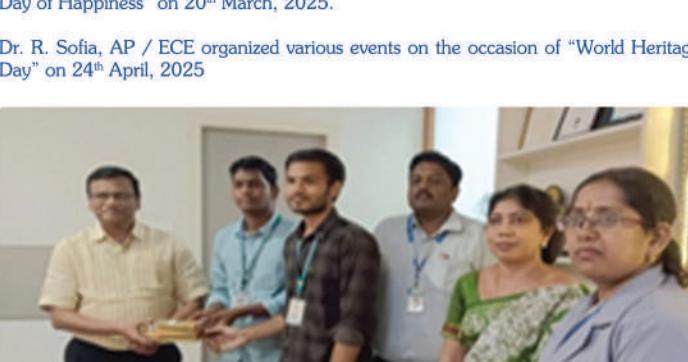
Dr. R. Sofia, AP / ECE organized various events on the occasion of "World Heritage Day" on 24th April, 2025

Dr. Malaya Kumar nath, Assistant Professor, NIT Puducherry, delivered guest lecture on "Medical Signal Processing Using MATLAB" on 24.02.2025 to IV-YR ECE students.

Mr. P. Govidhan, AI Engineer, from HP-INC Bangalore, delivered guest lecture on "Agentic AI Automated Engineering" on 28.03.2025 to 130 ECE students.

Dr. T. Sivakamai, Professor, from MSEC Chennai, delivered guest lecture on "Throughput and Latency Analysis of Satellite Networks in NS-3" on 24.03.2025 to 61 students.

An EDP on "Innovation & Entrepreneurship Outreach Program in Schools" from 26th February, 2025 to 28th February, 2025.

A Workshop on "Effective Sales and Marketing Strategies for Entrepreneurs" from 17th February, 2025 to 21st February, 2025.

A Workshop on "Design Thinking, Critical Thinking and Innovation Design" on 26th February, 2025

Staff activities

Dr. S. Arunmozhi, HOD/ECE, Mr. V. Rajesh, AP/ECE, visited "Advanced Manufacturing Technology Development Centre" for expanding industrial collaboration opportunities on 31st January, 2025

Dr. S. Arunmozhi, HOD/ECE, served as a jury member for a Symposium conducted at "Christ Institute of Technology", contributing to academic evaluation and assessment on 24th February, 2025

Dr. R. Sofia,AP / ECE attended FDP titled "Quantum Computing" at Karunya Institute of Technology from 10th February, 2025 to 15th February, 2025 and another FDP titled "Deep Learning and Computer Vision in Clinical Research" at Thiagarajar College of Engineering from 17th February, 2025 to 22nd February, 2025.

Dr. S. Semmalar, AP / ECE and Dr. R. Sofia, AP / ECE participated in FDP on "IKS & UHV Foundations for Personal and Social Harmony" from 10th February, 2025 to 14th February, 2025.

Mrs. K. Alamelu, AP / ECE attended an IKS & UHV Foundations workshop conducted by IQAC-MVIT from 10th February, 2025 to 14th February, 2025.

Mr. K. Sabarinathan, AP / ECE participated in professional development programs (PDP) on "Innovative Approaches in IoT and Embedded Systems" from 06th January, 2025 to 10th January, 2025.

Mr. K. Sabarinathan, AP / ECE participated in professional development programs (PDP) on "Application of AI, ML, and DL in Advanced Technologies" from 21st April, 2025 to 25th April, 2025.

Mr. R. Srimannarayanan, AP / ECE attended the FDP on "Application of AI, ML & DL in Advanced Technologies" at IEM, New Town, Kolkata from 21st April, 2025 to 25th April, 2025.

Mr. S. Mohanraj, AP / ECE participated in a workshop on "Impact of Terahertz Technology in India by 2040: Prospects and Challenges" organized by ANIRF on 3rd to 4th June 2025.

Dr. M. Jayakumar, AP / ECE Dean Placement, conducted a code of conduct program titled "Personal Risk in Professional Ethics" organized by Mrs. Zarina Begum to 123 ECE students on 24th March, 2025.

Dr. S. Arunmozhi, HOD/ECE, conducted a code of conduct program titled "Educator's Responsibility" coordinated by Mrs. V. Mohana on 07th March, 2025

Dr.S.Arunmozhi Conducted training program on Outcome-Based Education(OBE) on 2nd August 2025

Dr. S. Arunmozhi, HoD/ECE, organizedthe "World Creativity and Innovation Day celebration" on 21st April, 2025

Dr. S. Vinoth, AP/ECE published SCI journal papers on "Gas Sensing Properties, Thin Films, and Nanoparticles".

Dr. R. Sofia, AP/ECE published papers on "AI-powered systems and cyber security frameworks".

Mr. R. Sambathkumar, AP/ECE published a paper on "precision strain methodology for material characterization"

Our ECE Faculty, presented 30+ research papers at International conferences including ICSCAN 2024, ICETCEA 2025, and other prestigious venues under various topics.

Department of ECE was granted patents for the "Smart Beacon System for Classroom Communication", "Smart Luggage Tracking Tag", and "Smart LED Street Light System".

Dr. R. Sofia AP./ECE's Research work (Patent Applied) on "Ai-Powered Unmanned Aerial Vehicle (UAV) for Persistent Aerial Surveillance In Military Zones" has been published.

Student activities

Kaivalya Tech Services Pvt Ltd, offered internship to 5 ECE students from 05th May, 2025 to 16th May, 2025

Corner Stone Engineering Solutions, offered an internship opportunity to 8 ECE students from 19th May, 2025 to 30th May, 2025.

31 ECE students went on an industrial visit to Lenovo On 20th March, 2025.

On 27th february 2025, 97 ECE students went on industrial visit to Ariyath IT Technologies.
ECE students enthusiastically participated in Tamil speech competitions, essay writing, dancing competitions, traditional cooking events, folk dance events and art exhibitions.
Sherley Suzane Tremot, actively participated in Bharatanatyam and dancing competitions
Gandhiraj T (IV Year -A) is the Winner of CAPGEMINI "TECH4POSITIVE" Future Challenges - Youth Voices Edition Competition

Dr. Phemina Selvi Murugesan conducted a session on "Enhancing Qualities for Leadership Skill" for III year ECE students on September 25, 2024.

Mohammed Shabeer and Team III Year A won the 2nd Prize in "Christ Tech 2025"held at Christ College of Engineering and Technology.

N. Niraimathy.P., II Year B has been awarded the NPTEL Elite Certificate from IIT-Kharagpur

Trisha.VL and Team III Year C has been received the IIC Innovation Ambassador Certificate upon completing the 80-hour course.
K. Reventh IV Year A) served as a Resource Person for a workshop at Jerusalem Engineering College, Chennai

Two Teams have been selected for the UIP Y16 Internship at Unisys Technologies on 02nd June 2025.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Department activities

The CSE Department has Signed MOU with THIKSE Software Solutions on 26th February, 2025

Dr. S. Heeravathi, Assistant Professor, Dept of EEE, SRM TRP Engineering college, Tiruchirappalli, Conducted Seminar on "Fundamentals of Research Design and Statistical Analysis" for III year students on 22nd February, 2025

The Internal Complaints (POSH) Committee has organized the Awareness Program on "Impact of Ragging" with Resource person Dr. Ms.Poornima, Advocate, District court, Puducherry on 10th May, 2025

Guest Lecture on "Navigating the startup journey from Ideation to Execution" was delivered by Mr.Krishnakanth, founder &CEO,Thikse software solutions held on 26th February, 2025

Guest Lecture on Digital marketing strategies for emerging Entrepreneurs was delivered by Ms.Risha Banu Digital marketing, manager Fusion software solutions held on 22nd March, 2025

Workshop on "Mastering UML: A deep drive into starUML, ArgoUML and visual paradigm", was conducted by Mrs.I.Varalakshmi, Associate Professor for the II year students on 8th February 2025

Orientation Session on "Innovation Unleashed: Engineering Ideas into Reality" was conducted by by R.Indumathi, AP/CSE for III CSE A students on 3rd July, 2025

Session on "IPR and PATENT FILLING & COMMERCIALIZATION" was engaged by Dr.Jayakumar.M.E.,Ph.D for III CSE B students on 2nd July 2025.

Guidelines Session on "Your Role In A Professional Learning Environment" delivered by R.Indumathi AP/CSE.

Guidelines Session on "Your Role In A Professional Learning Environment" delivered by P.Suganya,AP/CSE

IEEE Sponsored Guest Lecture on "DEVOPS: Builds and Run the CI/CD Pipeline" was conducted by Mr. Hariharan Virtusa, Chennai for the Final year students on 30th July, 2025.

Orientation Session on "Orientation for the Industry 5.0 Era" has been conducted for department faculty members by J.Jayapradha, AP/CSE on 7th July, 2025

Workshop on "Research Methods and Scientific Writing-Next Gen Research Skills" was conducted for Faculty members by R.Sathish Kumar, AP/CSE on 31st July, 2025

II year A,B &C attended Guest Lecture on "Principles of Management for Young Professionals and Entrepreneurs " delivered by Mr.Krishnakanth from Thikse software solutions on 26th July, 2025.

A Seminar on "Passport to the World: Higher Studies Abroad" was delivered by Mrs. D. Priyanka devi, Sree Ramanujar Intellect Services, Puducherry on 25th July, 2025.

Language and Communication Skill Training on "From Sky to Shine: Master the Art of Communications" was conducted by Dr.M.Jayekumar, Professor & Dean- Placement for the II Year CSE students on on 30th July, 2025 & 31st July, 2025.

Quality Improvement program on "Blockchain-Driven Quality Improvement in Digital Identity Management" was conducted by Srivaraparbandhan, technical head, TCS, Chennai QIP for III year students on 18th August, 2025

Workshop on "Network Simulation and Programming in NS2, Socket Programming and Protocol Analysis was convened by Dr.B.Ezhilavan, VEI Technologies Chennai for the for the III year students from 31st July, 2025

Staff activities

I.Varalakshmi, ASP / CSE has published an article titled "Design and Analysis of Energy Consumption using Machine Learning Resource Allocation on Mobile Gadgets " in the International Journal of Computing and Digital Systems, April 2025 .

R. Sathishkumar, AP / CSE has published an article titled "Enhanced Autism Prediction Using YOLO V11 And Random Forest on Clinical Data", in the African Journal of Biomedical Research, Dec 2024.

J.Jayapradha, AP / CSE has published an article titled "A Block Chain Based Application System for Finding and Eliminating Fake Products and Counterfeit" in the Journal of Neonatal Surgery, May 2025 and another article titled "Deep Learning Combined with a technique for detecting viruses in PDFs and URLs" in the Journal of Neonatal Surgery, May 2025

D.Mohanapriya, AP / CSE has published an article titled "Sign Language tomtext and speech conversion" in the Journal of Information Systems Engineering and Management, March 2025 and another article titled "Revolutionizing Travel Efficiency with Artificial Intelligence and Automation" in the Journal of Information Systems Engineering and Management, March 2025

D.Mohanapriya, , AP / CSE has published an article titled "Federated Learning and Biometric Identification for Continuous User Authentication Using Hybrid Neural Models" in the Journal of Information Systems Engineering and Management, March 2025.

R.Indumathi, , AP / CSE has published an article titled "Deep Learning Approaches for Marine Oil Spill Detection and Monitoring" in the Journal of Information Systems Engineering and Management, March 2025 and another article titled "Deep Learning-based Chest X-Ray Analysis for Early Lung Disease Detection" in the Journal of Information Systems Engineering and Management, March 2025 .

R.Indumathi, , AP / CSE has published an article titled "Braille in Digital Age: For Better Communication" in the Journal of Information Systems Engineering and Management, March 2025.

P.Suganya, , AP / CSE has published an article titled "A Block Chain Based Application System for Finding and Eliminating Fake Products and Counterfeit" in the Journal of Neonatal Surgery, May 2025 .and another article titled "Sustainable Crowd Funding Solutions Using Blockchain Technology" in the Journal of Neonatal Surgery, May 2025 .

G.Sharmila, , AP / CSE has published an article titled "Automated Classification of Liver Disease stages and Tumor Detection using hybrid deep learning Techniques" in the Journal of Information Systems Engineering and Management, April 2025 and another article titled "Decentralized And Adaptive Blockchain Based Offline Payment System Using Hardhat and Ethereum" in the Journal of Information Systems Engineering and Management, April 2025.

S.Balaji, , AP / CSE has published an article titled "Blockchain and AI based Medical Record Analysis for Bone Fracture on Cloud Environment" in the in the Journal of Neonatal Surgery, May 2025.

S.Boovaneswari, , AP / CSE has published an article titled "Optimized Deep Learning Approach For Dermatological Condition Classification Using Efficient Net" in the in the Journal of Metall. Mater. Eng., May 2025

S.Boovaneswari, , AP / CSE has published an article titled " Efficiently Identifying Fake Audio And Images Using Transfer Learning" in the Journal of Metall. Mater. Eng., May 2025

U.R.Padma, , AP / CSE has published an article titled "Unyielding Integrity & Safeguarding In Digital Forensics Through Blockchain Integration" in the African Journal of Biomedical Research, March 2025.

N.Arikaran, , AP / CSE has published an article titled "Heart Attack Risk Prediction Using Retinal Eye Images Based on Machine Learning and Image Processing" in the in the Journal of Neonatal Surgery, May 2025.

N.Arikaran, , AP / CSE has published an article titled "Efficient Machine Learning Pipeline Automation Using Tpot And Pycaret" in the in the Journal of Neonatal Surgery, May 2025.

S.Logeshwari, , AP / CSE has published an article titled "Enhancing Upi Transaction Security: A Deep Learning Approach For Fraud Detection" International journal of science, engineering and technology, April 2025.

Dr.S.Pariselvam, Professor & HoD / CSE and Mrs.I.Varalakshmi, ASP/ECE presented a paper titled "HASA : Hybird Adaptive signature and Anomaly Detection using Machine Learning Techniques " in IEEE International Conference on (ICGAI-25) on 2025.

Dr. S. Pariselvam, Professor & HoD / CSE presented a paper titled " Enhanced Early Parkinson's Disease Detection Using Resnet-101 based on MRI images " in IEEE International Conference on System Computation Automation and Networking on 2025.

Varalakshmi, AP / CSE presented a paper titled "Ransomware Detection Using Quantum Neural Networks" in IEEE International Conference on System Computation Automation and Networking (ICSCAN'24), on 2025

D.Mohanapriya, AP / CSE presented a paper titled "Cardiomyocardium MRI Image Segmentation Using deeplabv3 and Resnet for Early Detection" in (ICAIS 2025) on 2025

R.Indumathi, AP / CSE presented a paper titled "AI-driven chest x-ray diagnostics efficient lung disease classification" in (ICDSBS'25) on 2025

G. Sharmila, AP / CSE and I. Varalakshmi, ASP / CSE presented a paper titled "Attendance Management System Using Haar Cascades and MTCNN Algorithm" in IEEE International Conference on System Computation Automation and Networking on 2025.

G. Sharmila, AP/CSE and I. Varalakshmi, ASP / CSE presented a paper titled " Securing Human Area Network with Redtacton Technologies " in IEEE International Conference (ICSCIS-2025) on March 2025 .

R. Sathishkumar, AP/CSE presented a paper titled "Multimodal Deep Learning for Precise Lung Pathology Discrimination" in IEEE International Conference on System Computation Automation and Networking, on 2025.

R. Sathishkumar, AP/CSE presented a paper titled "Enhancing Eye Health Diagnosis through Deep Transfer Learning: Unveiling Insights from Low-Quality Fundus Images" in IEEE International Conference on System Computation Automation and Networking , on 2025.

D. Mohanapriya, , AP/CSE and R. Indumathi, , AP/CSE presented a paper titled "Smart Travel Solutions Harnessing Artificial Intelligence for Optimal Route Efficiency" in IEEE International Conference on System Computation Automation and Networking on 2025.

R. Indumathi, , AP/CSE presented a paper titled "Advanced Braille-Based Communication Using Assistive Technology" in IEEE International Conference on System Computation Automation and Networking (ICSCAN'24), on 2025

G. Sharmila, AP / CSE and I. Varalakshmi, ASP / CSE presented a paper titled "Attendance Management System Using Haar Cascades and MTCNN Algorithm" in IEEE International Conference on System Computation Automation and Networking on 2025.

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R. Indumathi, , AP/CSE presented a paper titled "Advanced Braille-Based Communication Using Assistive Technology" in IEEE International Conference on System Computation Automation and Networking (ICSCAN'24), on 2025

S. Balaji, , AP/CSE presented a paper titled "Knee Osteoarthritis Based X-Ray Images Detection and Classification Using RCNN" in IEEE International Conference on System Computation Automation and Networking (ICSCAN'24), on 2025

S. Balaji, , AP/CSE presented a paper titled "Blockchain and AI-Based Medical Record Analysis for Bone Fracture on Cloud Environment" in IEEE International Conference on System Computation Automation and Networking on 2025

P. Suganya, , AP/CSE presented a paper titled "AMBU-BOT: Effective Accident Preventive System Using IoT" in IEEE International Conference on System Computation Automation and Networking on 2025.

N. Arikaran, , AP/CSE presented a papers titled "Deep Learning-Based Cervical Cancer Detection mUsing Hunter Prey Optimizer Algorithm"; "An Improved Multiscale Faster R-CNN Based Lung Cancer Detection System"; "Tomato Leaves Disease Detection Using Gray Level Co-occurrence Matrix (GLCM) and Image Processing Techniques"in IEEE International Conference on System Computation Automation and Networking on 2025.

J. Jayapradha, AP / CSE presented a paper titled "Computer Vision-Based Enhanced Traffic Management System Using YOLO" in IEEE International Conference on System Computation Automation and Networking on 2025.

Mrs. J.Suganthi, AP / CSE presented a paper titled " NFT based certification system for digital artwork using polygon blockchain " in (ICDSBS'25) on 2025.

Mr. C.Saravanan, AP / CSE presented a paper titled "Intelligent Water Management System utilizing AI for Precision Agriculture"in IEEE International Conference on System Computation Automation and Networking on 2025.

Mrs .P.Suganya, AP / CSE presented a paper titled " Forecasting Mental Health Instability Using Deep and Machine Learning Techniques " in IEEE International Conference in ACN on 2025.

Mrs.D.Mohanapriya, AP / CSE and Mrs.R.Indumathi, AP / CSE has published a book chapter titled "CardioMyocardium MRI Image Segmentation Using DeepLabv3 and ResNet for Early Detection" in Springer book series on May 2025.

Mrs.J.Jayapradha, AP / CSE has published a book chapter titled "Convolutional Neural Network Architecture for Accurate Plant Classification" in CRC Press book series on January 2025.

Mrs.S.Boovaneswari, AP / CSE has published a book chapter titled "Convolutional Neural Network Architecture for Accurate Plant Classification" in CRC Press book series on January 2025.

Mr. C.Saravanan, AP / CSE has published a book chapter titled "Convolutional Neural Network Architecture for Accurate Plant Classification" in CRC Press r book series on January 2025.

Student activities

Sivaraj , Jupiter and Joel raj from II year CSE won 3rd place in Hackathon competition CASTILO 25 at MVIT, Puducherry

Yuvaraja and Harish from III Year CSE won 1st Place in Coding Contest organized by Auroville Institute of Applied Technology (AIAT) on 19th April, 2025

A.Adhil and M.Leo Benedict from III year CSE won 2nd prize in Fusion Frames, UI/UX competition at National Institute of Technology, Karnataka
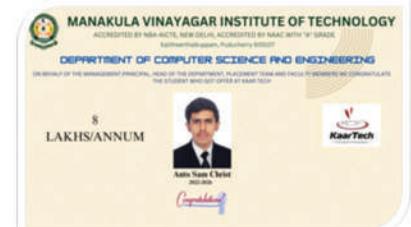
Anto Sam Christ A of Final Year CSE has Placed in Kaar Technology with the Salary Package of 8 Lakhs/Annum in the placement drive held on on 09th June, 2025.
Om Prakash S, Logeshwaran U, Gayathri G, Uvarajan D of Final year CSE were placed in Hexaware with a salary package of 4 LPA in the Placement drive conducted on 12th July, 2025.
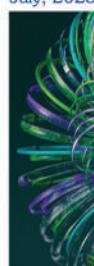
Anto Sam Christ A , Sarathi S, Sabari Vadivelan S and Uvarajan D of Final Year CSE has Participated in the Project - AI Powered Legal documents analysis and Autonomous contract drafting at the Unisys innovation program and were shortlisted for Final Round of Interview on 10th June 2025.

Sharath V of Final Year CSE has got Internship Offer for Junior Game Developer at Unity and Unreal Engine on 26th June, 2025.

Nivetha S of Final Year CSE got Internship Offer in TCS from 23rd June 2025 to 20th August 2025.

Ragul S of Final Year CSE got Internship Offer in TCS from 23rd June 2025 to 20th August 2025.

Nivetha S of Final Year CSE got Internship Offer in UNISYS from 14th July 2025 to 13th April 2026 with stipend Rs.30000/-

Kaushikaa.K of Second Year , CSE -B' Section got Second Prize in Speech Competition "Emphasize skill development in shaping the future of Young Professionals"

Hashwin Raj of Second Year , CSE -'B' Section got Third Prize in Table Tennis National Level Championship on "Special olympics Bharat" held at Chandigarh, New Delhi

Shalini D of Second Year ,CSE-'C' Section got FIRST PLACE in World Hepatitis Day Speech Competition held on 31st July, 2025.

Sarah Christiana S of Second Year ,CSE-'C' Section got THIRD PLACE in World Hepatitis Day Speech Competition held on 31st July, 2025.

Saradhambal Alias Saradha of Second Year, CSE-'C' Section got THIRD PLACE in World Hepatitis Day Poster Presentation held on 31st July, 2025.

DEPARTMENT OF INFORMATION TECHNOLOGY

Department activities

IT Department has organized varied event during National Technology Week Mini Projects Expo for II Year IT Students On 10th May, 2025

IT department organized Alumni Interaction for II –IT students on 8th March, 2025.

IT Department Organized Value added course on machine learning and deep learning for IV Year IT Students from 04th February, 2025 to 08th February, 2025.

IT Department Organized SDG -15 activity Awareness Program on Eco-Friendly Environment at Government Hr.Sec, Mundiyampakkam, Villupuram on 21st February, 2025

IT Department organized paper presentation, debugging, connection, Robo race, Technical quiz, and other non-technical events in the National Level Technical Symposium MITILENCE-25 held on 14th March, 2025

Staff activities

Dr.P.Sivakumar, HoD / IT has Completed NPTEL Course on Fundamentals of Object oriented Programming on Jan – Apr 2025.

Mrs.A.Punitha, AP/IT has completed the AICTE- NPTEL SWAYAM Courses on Theory of Computation -Feb – March 25 and Outcome Based Pedagogic Principles for Effective Teaching - Feb – March 25

A. Sankaran, AP/IT published an international book chapter titled "AI-Powered Finance: Redefining the Financial Landscape" in CRC Taylor & Francis, UK (2025)

Faculty members collectively published 25 articles in reputed journals and presented 13 papers at conferences- 2025

A. Sankaran, AP/IT and A. Punitha, AP/IT successfully obtained Wipro Certified Faculty certification in April 2025.

Students activities

I.Bharani , C.Hubert Joseva , C.Madesh , Martial Jayarajee , G.K.Prashanth Arjun and P.Rahil Khan of III Year IT have participated in World Radio Day on 13th February, 2025.

S.Abarna,S.Devadharshini,T.DhurgaDevi,P.Anupriya,S.Lekhasri-,P.Ramya,D.Hemavarshini,S.Lalitha Devi, M.Vaishnavi, J.Pooja,S.Swathi,A.Devesh andG.Mohan Raj of III year IT have participated in SCIMIT'25 – Project Expo on 28th February, 2025.

V.Ashok,J.Merwin and A.B.Mohammed Yousuf of III year IT have won 1st prize in SCIMIT'25 on 28th February, 2025.

S.Abarna,T.Dhurga Devi,S.Swathi,S.Lalitha Devi,V.Nakshathra and J.Pooja, III Year IT Students have participated in Tech Explore on 26th March, 2025

V.Ashok,J.Merwin and A.B.Mohammed Yousuf of III IT Year IT Students have won 3rd prize in GenNext Vision organized on 29th March, 2025

Sachin G, Rogulnathe J, Dhanush M , II year IT students have won Cash Prize of Rs 3000/- for the project contest, SCIMIT-25 on 28th February, 2025.

R.Manoj praba, N.Nishanth Kumar, II year IT Students have won 3rd position with cash prize in national level technical symposium -JIGYASA 2025 on 11th April, 2025

DEPARTMENT OF MECHANICAL ENGINEERING

Department activities

Dr. B. Radjaram, IP Chairman of IE(I), Member of ISHRAE and NIQR, and Head of the Department of Mechanical Engineering convened MVIT's Flagship Event, SCIMIT 25 – National Science Day (A Mega Project Contest) was celebrated on 28th February 2025 to commemorate the birth anniversary of Nobel Laureate Sir C.V. Raman, as Institution member of The Institution of Engineers (India).250 projects across India, from more than 100 colleges and 700 students participated and exhibited a wide range of innovative and application-oriented projects that reflected emerging technologies and problem-solving approaches. Cash prizes worth more than ₹1,50,000 were awarded to the most outstanding projects the domains of research, innovation, and product development.

The Department organized a variety of events among other departments in the MVIT's - MITILENCE – a National Level Technical Symposium held on 14th March 2025, Dr. B. Radjaram, Head / MECH, warmly welcomed the participants. The event was coordinated by Mr. R. Ilandjezian, AP/MECH.
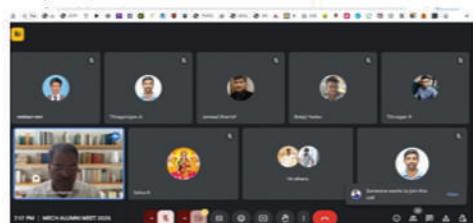
The Department of Mechanical Engineering conducted a vibrant Alumni Meet 2K25 to reconnect former students through Virtual mode. Mr. A. Thiagarajan, Assistant Professor, delivered the welcome address. Dr. B. Radjaram, Head of the Department, delivered the felicitation address.

A guest lecture on "Unleashing the Power of Engineers to Advance Sustainable Development" delivered by Mr. Murugavel Bala, Chief Skills Officer, Shield Group, Chennai, was organized in collaboration with IE(I) on 10th March 2025.

A poster presentation event on "Professional Ethics and the Indian Constitution" was organized for final-year students on 2nd April 2025.

An awareness session on "How to File IPR" was conducted by Dr. S. Krishna Kumar, Assistant Professor / Mechanical Engineering, for III year students on 18th March 2025.

A workshop on "CNC and Advanced Manufacturing Ventures" was conducted by Mr. A. Krishnan, Marketing Manager at the Micro, Small, and Medium Enterprises (MSME), Puducherry, for final-year Mechanical Engineering students on 22nd March 2025.

A session titled "Preparing for the Core Industry Environment" was delivered by Mr. Prassana, an alumnus of the 2016–2020 batch for third-year Mechanical Engineering students on 8th January 2025.

A session titled "Success Principles for a Promising Future in the Core Industry" was delivered by Mr. Siranthan, an alumnus from the 2016–2020 batch, for final-year students on 8th January 2025.

Staff activities

Mr. S. Ganeshkumar has published a research article titled "Effect of Filler on Mechanical Properties, Diffusion Kinetics, Thermal Stability, Damping, and Dielectric Properties of EPDM-AGNP Nanocomposites" in Journal - Emergent Materials (Springer) with an impact factor of 4.8, on April 26th, 2025
Mr.B.Vasanth and Dr. S.Krishna Kumar, published a patent on Design and Fabrication of Iot Based Solar Powered Grass Cutter With Plougher.

Dr. B. Radjaram, HoD.Mech., Dr. P. Natarajan, AP/Mech., Mr. R. Ilandjezian, AP/Mech., Dr. A. Mathiarasu, AP/Mech., and Mrs. G. Deeba, AP/Mech. participated in the South Asia Foundation-sponsored National Conference on "Green Energy Technologies for Sustainability" (NCGETS2025), a UNESCO Chair Activity, held from 20th to 21st March 2025.

Mrs. G. Deeba, AP/Mech. presented a paper in the International Conference on "Emerging Trends in Engineering, Technology & Management" held at Viswam Engineering College, Madanapalle, Andhra Pradesh, from 11th to 12th February 2025.

Mr. A. Thiagarajan, AP/Mech. participated in ICON: EHIAS'25 (International Conference on Engineering Horizons, Innovation, Advancements, and Sustainability) held at SRM Madurai College of Engineering & Technology from 16th to 17th May 2025.

Mr. A. Thiagarajan, , AP/Mech. Mr. R. Ilandjezian, , AP/Mech. and Mr. B. Vasanth, AP/Mech. participated in the 8th National Conference URJAVARAN 2024–25, held at IGCAR, Kalpakkam, focusing on the theme "Policy and Regulatory Frameworks for Sustainable HVAC Practices." Convened during January 10-11, 2024

Mrs. G. Deeba, AP / Mech participated in the Faculty Development Program on "Generative AI Tools Across Disciplines: Transforming Research and Innovation" organized by Ramachandra College of Engineering (Autonomous), Eluru, West Godavari District, Andhra Pradesh, from 9th to 14th January 2025.

Mr. R. Ilandjezian, AP / Mech, and Dr. A. Mathiarasu, AP / Mech have successfully participated in a five-day online Faculty Development Program (online) on "Innovations and Frontiers in Metallurgical Engineering" from 13th to 17th January 2025

Mr. K. Selvam, AP/Mech,. Mr. R. Ilandjezian, , AP/Mech., Mr. A. Thiagarajan, , AP/Mech. Mr.B.Vasanth, AP/Mech., Mr.S.Ganeshkumar, AP/Mech., Dr.P.Natarajan, AP/Mech. Dr.S.Krishnakumar, AP/Mech. and Dr. A. Mathiarasu, AP/Mech.have participated in the Faculty Development Program on "Innovations and Frontiers in Metallurgical Engineering (IFMETE)" at Dr. Vishwanath Karad MIT World Peace University, Pune, from 13th to 17th January 2025.

Mr. B. Vasanth, AP / Mech participated in the Faculty Development Program on "Emerging Trends in Mechanical Engineering" held at Syed Ammal Engineering College (Autonomous), Ramanathapuram, from 10th to 15th February 2025.

Mrs. G. Deeba participated in the Faculty Development Program on "Advanced Technologies and Trends in Robotics" organized by SR University, Warangal, from 24th to 28th February 2025.

Students activities

Ms.S.Pavithra and Mr.Sangeeth Zeon Madhav, third-year Mechanical Engineering students, successfully completed a specialized course on "Advanced Manufacturing Techniques and Process Monitoring" conducted from 17th to 21st March 2025.

Mr. A. Arunkumar, a second-year student, participated in the poster presentation at the South Asia Foundation-sponsored National Conference on "Green Energy Technologies for Sustainability" (NCGETS2025), a UNESCO Chair initiative, held on 20th and 21st March 2025.

First Year Mechanical Engg students Ragul.K, Jean Francois, Kalaiperarasu have presented a project titled Auto Sleep Detection in Mailam Engineering college in Tech Xplore 25 project competition on 26th March, 2025

Dr. B. Radjaram, Head of the Department of Mechanical Engineering, has been appointed as a National Advisory Committee Member and invited as the Chief Guest - Valedictory Function for the National Conference on "Green Energy Technologies for Sustainability" (NCGETS 2025). This conference is sponsored by the South Asia Foundation and organized under the aegis of the UNESCO Chair initiative held on 20th and 21st March 2025.

Mr.A.Thiagarajan AP/Mech, has been elected as the President of the ISHRAE Puducherry Chapter for the term 2025–2026.

Dr.P.Natarajan, AP/Mech, served as a technical reviewer at the International Conference on Sustainable Goals in Materials, Energy, and Environment (ICSMEE'25), held at Mangalam College of Engineering, Kottayam, Kerala, India, from April 3rd to 4th, 2025.

Dr. P. Natarajan, AP/Mech, participated in the MSME Business Connect event held at Hotel Athithi Hotel, Puducherry.

DEPARTMENT OF FOOD TECHNOLOGY

Department activities

Dr. M. Indumathi, Assistant Professor, Department of Food Science and Nutrition, Amrita Vishwa Vidyapeetham, Coimbatore, delivered a guest lecture on "Precision Fermentation" for FT students on 17th February, 2025.

Mr. G. Karthikeyan, Assistant Professor, Animal Husbandry, J.K.K. Munirajah College of Agricultural Sciences, Erode, delivered a guest lecture on "Importance of Poultry Meat in Meat Industry and Principles of Poultry Meat Processing" for FT students on 07th April, 2025

Dr. S. Sivaranjani, Assistant Professor, Ganpat University, Gujarat, delivered a guest lecture on "Thermodynamic Description of Microbial Growth and Product Formation" for II and IV year FT students on 08th April 2025.

Dr. D. Tiroutchelvame delivered a workshop on "Heat Transfer and Mass Transfer in Food Processing" for FT students on 10th February 2025

Mrs. S. Reegana Begam, Entrepreneur, delivered a session on "Chemistry of Baking: Leavening, Gluten, and Dough Structure" for III Year FT students on 21st March, 2025

An Industrial Visit to the Rajiv Gandhi College of Veterinary and Animal Sciences was organised for IV-year students on 14th February 2025
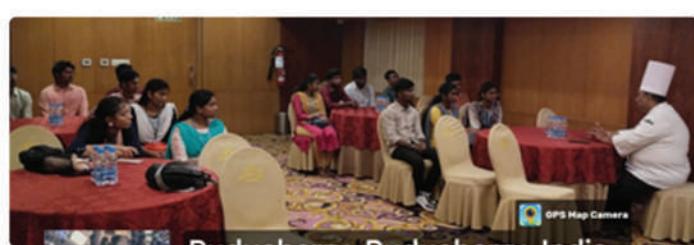
A Industrial Visit to Accord Hotel, Puducherry, was organized for III-year Food Technology students on 03rd April, 2025

An industrial visit to Sri Krishna Rice Mill, Puducherry was arranged for Food Technology students on 2nd May 2025 to help them gain insights into rice processing technologies, quality analysis, and storage techniques.

Cancer awareness session was conducted on account of World Cancer Day was delivered by Dr.K.Aswathy Raveendran, Assistant Professor, Department of Community Medicine, SMVMCH for Food Technology students on 12th March 2025.

An interactive talk on "M.Tech Opportunities in Food Science and Technology" was delivered by Ms. N. Haripriya, Quality Executive, Parikshan, Puducherry to FT students on 07th January, 2025

A session was conducted on World Health Day (10.04.2025) for Food Technology students, coordinated by Ms. D. Bakyalakshmi, AP/FT, with Dr. T. Radhika, AP/ FT, as the resource person. The session focused on creating awareness about health, nutrition, and food safety in promoting community well-being.

Dr.T.Radhika delivered a Special Lecture on the topic "Edible Vaccines and Immunity-Boosting Foods" on 23.01.2025

Dr.D.Tirupchelvame delivered a Special lecture "Strategic Layout Planning For Enhanced Food Processing Productivity And Efficiency" on 20.02.2025

Mr.Vimal, delivered a special lecture on the topic "Space Food Technology: Feeding Future Astronauts" on 20.02.2025

Mrs.S.Indumathi delivered a Special Lecture on "Probiotics and Gut Microbiome Modulation" on 26.03.2025

Dr.R.Baghya Nisha delivered special lecture in the topic "Algae-Based Foods: The Future of Nutrition" on 20.02.2025

Ms.D.Bakyalakshmi, delivered a special lecture on the topic "Biodegradable Packaging: A Sustainable Alternative to Plastic in the Food Industry" on 02.04.2025


Ms. R. Mala, Quality Analyst, Asian Beverages, Villupuram shared insights on "Diverse Careers in Food: From Production to Innovation" for FT students on 07th January 2025

Ms. Krisha, Baking Entrepreneur, Tiruvannamalai shared insights on "Experiences in the Food Industry: Lessons and Career Insights" for FT students on 17th March, 2025.
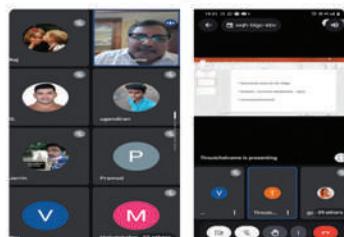
An Online Alumni Meet was organized by the 2020–2024 batch FT students on 21st March 2025.

Dr.P.Jayekumar, Patent Consultant delivered IPR session titled "Future Trends in Intellectual Property" for II-year students on 22.01.2025 to make students understand the importance of intellectual property rights in food technology and research.

Dr. R.Baghya Nisha, AP/FT delivered a career guidance session on "Becoming a Patent Officer in Food Technology: A Career Guide" for FT students on 03rd April 2025

Dr. R. Baghya Nisha conducted a research methodology workshop on "GraphPad Prism: A Tool for Data Analysis in Food Science Research" for III Year Food Technology students on 7th March, 2025.

Mrs. S. Indumathi, AP/FT, delivered a career guidance session on "FSSAI Technical Officer & Junior Analyst Career Path: Insights and Guidance" for FT students on 04th April 2025

Mrs. Mithra Ravichandran, Proprietor of Maa Ilai, Organic Farming, Puducherry, delivered a session on "Food Processing Solutions: Expert Consultancy for Entrepreneurial Success" for III-year Food Technology students on 25th March 2025,

1. FT Department Conducted Value added course on "Role of Traditional Foods in Nutritional Security" for the second year FT students from 27th January 2025 to 03rd February 2025.
2. FT Department Conducted Value added course on "Artificial Intelligence for Advanced Food Processing" for the third year FT students from 24th February 2025 to 28th February 2025.
3. Conducted Value added Certification course on "Health Hazard at Critical Control Points-HACCP & Food Safety Training and Certification-FoSTaC" for the final year FT students 27th January 2025 to 03rd February 2025.

Mr.Rajbharath,HoD/AIML, delivered a session on "Managing Faculty-Student Relationships: Ethics and Boundaries" MVIT Staff members on 04th March 2025.

Mr.Rajbharath,HoD/AIML, delivered a session on "Managing Faculty-Student Relationships: Ethics and Boundaries" MVIT Staff members on 04th March 2025.

A Professional Development Programme on "Integrating Nutrition, Preservation, and Technology in Food Science" was organized for teaching faculties was coordinated by Dr. R. Baghya Nisha, AP/FT from 03rd March 2025 to 07th March 2025

Professional Development Program for Non-Teaching Staff (17th–21st March 2025), Dr.D.Tiroutchelvame, HoD/FT, conducted a session on "Demonstration of Food Processing Equipment" on 19th March 2025, and Mrs. S. Indumathi, Assistant Professor, FT, conducted a "Hands-on Training on Jam Making" on 20th March 2025.

Staff activities

Dr. D.Tiroutchelvame, Associate Professor & HoDi/c completed two days training on Laboratory Management System on 15 & 16 April 2025.

Dr. D.Tiroutchelvame, Associate Professor & HoDi/c published a paper on the title "SDG 15: Life on Land—Challenges in Sustainable Utilization and Conservation of Water Resources ", Journal of Water Resource Engineering and Management April, 2025. DOI: 0.37591/JoWREM.

Dr. D.Tiroutchelvame, Associate Professor & HoDi/c attended PDP on "Integrating Nutrition, Preservation, and Technology in Food Science" organized by IQAC, MIT during 03rd March 2025 to 07th March 2025.

Dr.R.Baghya Nisha, AP/FT attended PDP on "Integrating Nutrition, Preservation, and Technology in Food Science" organized by IQAC, MIT from 03rd March 2025 to 07th March 2025.

Mrs.S.Indumathi, AP/FT attended PDP on "Integrating Nutrition, Preservation, and Technology in Food Science" organized by IQAC, MIT from 03rd March 2025 to 07th March 2025.

Dr.T.Radhika Assistant Professor attended PDP on "Integrating Nutrition, Preservation, and Technology in Food Science" organized by IQAC, MIT from 03rd March 2025 to 07th March 2025.

Mr. Vimal, H attended PDP on "Integrating Nutrition, Preservation, and Technology in Food Science" organized by IQAC, MIT from 03rd March 2025 to 07th March 2025.

Students activities

All the Final year B.Tech.(FT) students (2021-25 Batch) have completed certification programme on Food Safety Supervisor ; HACCP Internal Auditor Program ; ISO 22000:2018 Internal Auditor Program conducted by Food Safety & Standards Authority of India, Govt. of India; Mister Food safety, Cochin during 29th to 31st January 2025.

All the Final year B.Tech.(FT) students (2021-25 Batch) have completed certification programme on Laboratory Management System T Requirements-ISO 17025:2017; NABL accreditation Process and Food safety and Standards(Packaging) Regulation, 2018; Food safety and Standards(Labelling and Display) Regulation 2020, (Advertising & Claims) Regulation, 2018, Legal Metrology conducted by Quality Fusion India, Mumbai during 15-16 April 2025.

All the third year B.Tech.(FT) students (2022-26 Batch) have undergone industry internship for one month in various food industries during June-July 2025.

Ms.Gathyayaney .S, second year FT student has completed Hazard Analysis Critical Control Points(HACCP) certification course.

Ms.Sumaiya Banu A.M., second year FT student has completed Hazard Analysis Critical Control Points(HACCP) certification course.

Ms.Aparajita.A., second year FT student has completed The Science of Food certification course.

Ms.Amsaviruthika T., third year FT student has completed Food Packaging and Techniques certification course.

Ms. Arthi Dhanisha.D and Ms.JHANHANI.S of final year FT students received consolation prize in the Project expo-SCIMIT-2025 organized by MIT on 28th February 2025.

Ms.Srivarshini of 3rd year FT received Best Seller award in the MVIT Sandai conducted during 03-05 March 2025.

Mr. Jaipradhap .R, 2nd year FT student won 1st Prize in the Photography competition, Mitilence 2025 organized by MIT on 14th March 2025.

Mr. Madesh M, 3rd year FT student won 3rd Prize in the Photography competition, Mitilence 2025 organized by MIT on 14th March 2025.

Mr. Sasidharan C, 3rd year FT student won 3rd Prize in the Photography competition, Mitilence 2025 organized by MIT on 14th March 2025
.
Mr. Sasidharan C, Mr. Madesh And M Ms.Srivarshini of 3rd year FT Students won 1st Prize in the Connections competition, Mitilence 2025 organized by MIT on 14.03.2025.

Ms.Madesh M and Ms.Srivarshini of 3rd year FT Students participated in the Sense and Guess competition, Mitilence 2025 organized by MIT on 14.03.2025.

Mr. Sasidharan C, 3rd year FT student won 1st Prize in the Digital Poster Presentation competition, Mitilence 2025 organized by MIT on 14.03.2025.

Ms. Sumaiya Banu A.M. and Ms. Gathyayaney .S, 2nd year FT students won 3rd Prize in the Digital Poster Presentation competition, Mitilence 2025 organized by MIT on 14.03.2025.

DEPARTMENT OF ROBOTICS AND AUTOMATION

Department activities

Mrs. C. Rajeswari, Certified Nutritionist, wellness Coach delivered a Physical fitness: Health and Hygiene on Titled"Wellness by Design: Indian Sciences for Healthy Campus


Mr. Jayabal Jayamoorthy from Mannschaft Engineering Solutions delivered a guest lecture on "The Future of UAV Technology: Trends, Challenges & Innovations" for the II & III-Year RA students on 25th July 2025.

Mrs. S. Ramya, AP/RA organised an internal workshop for II-RA Students Titled "Simu Circuit: Exploring Electronics with Tinkercad" on 21st July 2025

Mrs. JV. PESHA,AP/RA organised an internal workshop Titled "Brains of Automation: Introduction to Microprocessors and Microcontrollers" for III-RA Students on 15th July 2025.
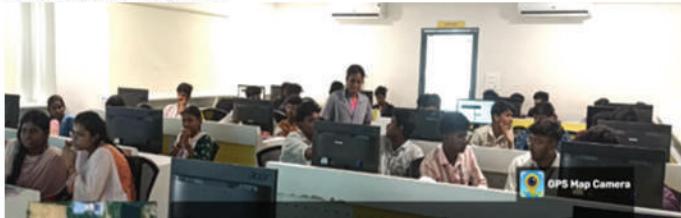
Mrs.T.Sudha,AP/RA conducted a Quality improvement Program Titled "E-Lab for Sensors and Instrumentation Hands-On Virtual Experience" for II-Year RA Students on 10th July 2025.

Dr. V. Govindan, ASP/RA delivered a code of conduct session titled "Discipline, Ethics and Academic Standards for Robotics and Automation Engineers for II-Year RA Students on 07th July 2025.


Value Added Course Titled "Robotic Process Automation" was conducted For III, IV-Year RA Students From 07th July 2025 to 14th July 2025.

Ms. Krishna Couga, German Language & Soft Skills Trainer, Agna Resource Centre (Freelancer),Puducherry, delivered a CGC Session Titled "Career Guidance on "Shape Your International Career with German" for III-Year RA Students on 04th July 2025.

Prof. Veeramanikandan Ramachandiran, Executive Director, Mannschaft Engineering Solutions, Pvt. Ltd, Puducherry, delivered a session Titled" Opportunities and Challenges in Entrepreneurship for Engineering Students, for III-Year RA Students on 02nd July 2025.
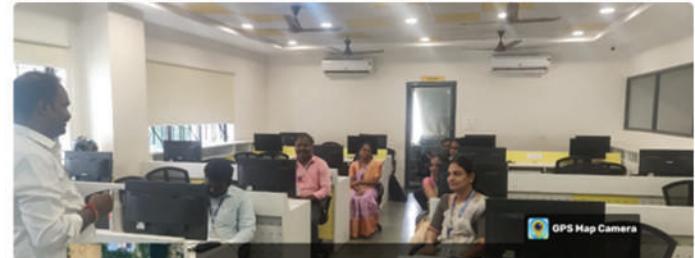
Dr. P. Jayakumar, M.E., Ph.D., from JSIP Design Solutions, Madurai, delivered a research seminar Titled "Research proposal Writing" for RA-Faculty members, on 01st July 2025.

Dr. P. Jayakumar, M.E., Ph.D., from JSIP Design Solutions, Madurai, delivered an IPR Session titled "Role of IPR IN Research and Development" for III-Year RA Students on 01st July 2025.

Mrs. JV. Pesha, AP/RA, conducted an orientation Program titled "Foundations of Embedded Systems and Microprocessor Design" for III-Year RA Students on 27th June 2025.

Mr. A. Baskaran, AP/RA, conducted an EDP on "Unlocking Innovation: Government Initiatives and Faculty Support for Engineering Entrepreneurship" for RA-Students on 8th April 2025.

Dr. V. Govindan, ASP /R&A engaged a R&D Session titled" System Identification and Modeling Techniques using MATLAB" For Faculty Members by 05th April 2025.

Mrs. D.Dharani, Assistant Professor, conducted an Orientation Program titled "Exploring Cutting Edge Robotic Technologies and Applications" for III- Year RA Students Robotics students on 28th March 2025.

Department of Robotics and Automation arranged an Industry visit forII/RA Students to "Sunpack Machineries" on 25th March 2025

Career guidance Program on "Effective Communication Skills and mastering Interviews for career Success", for RA students, on 12th March 2025.

Mrs. JV. Pesha, Assistant Professor, conducted QIP Titled "Connecting Ancient Wisdom with modern Innovation" For 1st Year RA&EEE Students on 13th March 2025.

QIP on" The unseen Influence and Quality of Ancient Indian contributions to Global Science and Technology" was conducted for II-year Robotics students on 08th March 2025.

Career guidance Program on "Skill set Blueprint for Robotics Career" was organised for II&III-Year RA students on 08th March 2025.

Mrs. D. Dharani, AP/RA conducted a Career guidance Program on "Skillset Blueprint for Robotics Career" for II-Year and III-Year RA students, on 08th March 2025.

Mrs. JV. Pesha, Assistant Professor, delivered POSH Awareness Session Titled "Dignity at Work: POSH Awareness for young Professionals" For RA Students on 8th March 2025.

Staff activities

Dr. V. Govindan, ASP/RA, handled a code of conduct Program for II-Year RA Students Titled" Guidelines for selecting honour and minor degree course" on 7th March,2025.
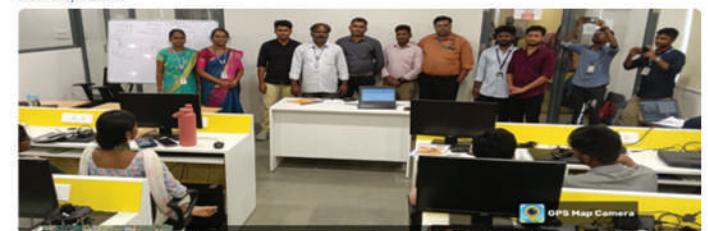
Department of Robotics and Automation organized a Value-Added Course on "Robot Operating System" for IV-year RA students from 3rd March 2025 to 07th March 2025.

Department of Robotics and Automation organized a Value-Added Course titled" Robot Operating System-2" for III-Year RA Students from 03rd March 2025 to 08th March 2025

Mrs. JV. Pesha, Assistant Professor, delivered a Quality Improvement Program titled "The Unseen Influence and Quality of Ancient Indian Contributions to Global Science & Technology" for II-Year RA Students on 07th March 2025.

Mrs. J.V. Pesha, Assistant Professor, delivered an Orientation Program titled "Exploring Robotics & AI" for II-year Robotics students on 05th March 2025

Mr.S.Athiyan, Alumni of RA of batch 2020-2024 delivered a session on "ALUMNI INSIGHTS: SKILLS & STRATEGIES FOR CORE INDUSTRY SUCCESS" II & III year – RA students on 03rd March 2025.

An Industrial Visit to INKER Robotic Solutions Pvt Ltd, Thrissur, Kerala,has been organised for III&IV/RA Students on 21st February 2025.

Department of Robotics and Automation organized a guest lecture titled "Electric Vehicles" for RA students on 18th February.2025.

Mr.A.Jagadesh, Alumni of RA of batch 2020-2024 delivered a session on "ALUMNI INSIGHTS: NAVIGATING YOUR CAREER PATH" for IV year – RA students on 17th February 2025.

Mr. S. Soban, Alumni of RA of batch 2020-2024 delivered a Session on "PURSUING ADVANCED DEGREE IN ROBOTICS" for II, III and IV year – RA students on 10th February 2025.

Dr. V. Govindan, ASP / RA, attended 5 Days PDP titled "IKS Encryptions – Secret Communication in Mahabharata" organized by MVIT from 10th March 2025 to 14th March 2025 and another 5 Days FDP titled "Mixed Reality" organized by MVIT from 18th February 2025 to 22nd February 2025.

Dr. V. Govindan, ASP / RA, also attended 6 Days FDP titled "Developing Sustainable Practices in Non-Teaching Roles" organized by MVIT from 29th January 2025 to 03rd February 2025.

Mrs. J. V. Pesha, AP / RA, successfully completed online certifications on "Pedagogy in Teaching, Lesson Plan & Classroom Management" through Udemy and "MATLAB Course for Wireless Communication Engineering" through Udemy on 05th May 2025; "NumPy, SciPy, Matplotlib & Pandas A-Z: Machine Learning" through Udemy on 01st April 2025; "Total Quality Management Certification" through Udemy on 01st April 2025; "AI & Cognitive Science: Bridging Minds and Machines" through Udemy on 04.03.2025.

Mrs. J. V. Pesha, AP / RA, attended 5 Days PDP titled "IKS Encryptions – Secret Communication in Mahabharata" organized by MVIT from 11th March 2025 to 14th March 2025 and another 5 Days FDP titled "Integrating Nutrition, Preservation and Technology in Food Science" organized by MVIT from 03rd March 2025 to 07th March 2025.

Mrs. J. V. Pesha, AP / RA, also attended 5 Days FDP titled "IKS and UHV Foundations for Personal and Social Harmony" organized by MVIT from 10th February 2025 to 14th February 2025 and another 5 Days PDP titled "Teaching With Technology" organized by MVIT from 03rd February 2025 to 07th February 2025.

Ms. D. Jasmine Susila, AP / RA, attended 5 Days FDP titled "Teaching with Technology: Unleashing the Potential of AI and ICT Tools" organized by MVIT from 03rd February 2025 to 07th February 2025.

Mrs. D. Dharani, AP / RA, attended 5 Days FDP titled "Blockchain Technology: Transforming Multidisciplinary Innovations and Industrial Applications" organized by MVIT from 17th March 2025 to 21st March 2025.

Mrs. D. Dharani, AP / RA, successfully completed online certifications on "Solar Cell Technology" through Udemy on 04th March 2025; "Sales Fundamentals Guide: Necessary Skills for Entrepreneurs" & "Introduction to Robotic Enterprise Framework" through Udemy on 06th February 2025; "Pedagogy in Teaching, Lesson Plan & Classroom Management" through Udemy on 13th February 2025.

Mrs. D. Dharani, AP / RA, attended 5 Days FDP titled "IKS and UHV: Foundations for Personal and Social Harmony" organized by MVIT from 10th February 2025 to 14th February 2025.

Mrs. D. Dharani, AP / RA, successfully completed on "Robotics and Control" offered by IIT Roorkee through Cursa Certification from 06th February 2025 to 28th February 2025.

Student activities

GVV. Sathyanarayana, II-RA Student got 2nd place in "ROBO RACE JIGYASA-2025" Organized by Pondicherry Technological University (PTU), from 10th April 2025 to 11th April 2025.

DEPARTMENT OF CSE (IOT & CYBER SECURITY INCLUDING BLOCKCHAIN TECHNOLOGY)

Department activities

The Department organized a Seminar by Ms. R. SANDHIYA, Design Engineer, Vee Healthtek, Chennai for Third Year students on 3rd February 2025.

The Department organized a Guest Lecture on "Data Protection on Cloud" by Mr. V. Manogajapathi, M.E., Analytics Development, Standard Chartered Bank, Chennai, for the Third -Year students on 21st March 2025.

The Department organized an External workshop on "Cloud Mastery with Salesforce: A Hands-On Approach" given by Mr. Vasanth Yudhishtrane, Info Way Solutions, Puducherry,for the Third-Year students on 10th February 2025.

The Department organized a Seminar on "Fostering Innovation through Intellectual Property Rights" by Mr. Jayakumar for Third-Year students on 4th February 2025.

The Department organized a Seminar on "Design, Collect, Analyse: A Holistic Approach to Research" given by Dr. K. Anandhajothi, Professor, Rajalakshmi College of Engineering, Chennai, for Final Year students on 5th April 2025.

The Department organized an EDP section on "Raising Capital and Managing Finance For Startups" by Mr. K. Manoj Kumar, Ignite Skylabs, for Second -Year students on 2nd April 2025.

The Department organized an EDP on "Digital Transformation in Entrepreneurship: Adapting to a Digital Economy" by Mr. Muthuraman, TL/Development manager, Pondicherry, for Third Year students on 22nd February 2025.


The Department organized a Career guidance Program on "Unlocking Potential: Career Guidance for a Brighter Future" by Mr. S. R. Giri Daran, Associate Software Engineer, Hexaware Technologies, Chennai, for Second and Third Year students on 22nd February 2025.

The Department organized a Career guidance Program on "Future-Proof for Career: Exploring Roles in Cyber Security" by Mr. Seshan Ram, Senior Cyber Security Analyst, London Stock Exchange Group, delivered for Second and Third Year students on 22nd March 2025.

The Department organized a Faculty Development Program on "Mixed Reality" by Mr. Vinoth E, Founder – LEOVR, for Faculty Members from 18th to 22nd February 2025.

The Department organized a one-day hands-on workshop on 'Game Design and Development' by Mr. Vinoth E, UAI (Unreal Authorized Instructor), Founder – LEOVR, Bangalore, for Second Year students on 12th February 2025.

The Department organized a seminar on 'SDG3: Role of Naturopathy in promoting Health and Well-being across Lifespan' by Mr. J. Sambath Kumar (Retd.), SBI General Manager, Puducherry, for Second Year students on 8th February 2025.

The Department has signed an MOU with Mr. Reji Vasanth V.J, Chairman & Managing Director of Mibiz Group of Companies,on14th July 2025.

The Department organised an Awareness Program on "POSH Awareness: Safe, Respectful, Empowered" was conducted by Dr. U. Sankar Narayanan, Inspector of Police, for the studentson 24th July 2025.

The Department organized a Guest Lecture on"Career Opportunities in Emerging Technologies: Cyber Forensics"was delivered byMr. Reji Vasanth V.J, Chairman & Managing Director of Mibiz Group of Companies,on14th July 2025. The session was organised for Third Year students.

The Department organised an Industry Visit for Second Year Students"KTPO, Bangalore" on 26th February 2025.

The Department of organised an Industry Visit for FinalYear Students "SUV Software Private Limited" on 12th February2025.

Staff activities

Dr. N. Palanivel, Professor, Dept. of CSE(ICB), published an article "Biosignals Based Smoking Status Prediction Using Standard Autoencoder and Artificial Neural Network" in International Journal of Computing and Digital Systems, 2025 and another article "Adaptive Exercise Meticulousness in Pose Detection and Monitoring via Machine Learning" in International Journal of Computing and Digital Systems, 2025.

Mrs. K. C. Nithyasree, AP / CSE (ICB), published a Journal"Enhancing Accessibility and Independence for the Visually Impaired: An Integrated QR Code-Based Shopping, Navigation, and Ticket Booking System" in Journal of Neonatal Surgery, on 3rd April 2025.

Mr. V. Kumaraguru, AP / CSE (ICB), published an article titled"AI-Oriented Phishing Detection System for the Strengthening of Security in Social Networks" in Journal of Neonatal Surgery, 3rd April 2025 and another article titled "Intelligent Interactive Dietary Recommendation Systems Using NLP" in Metallurgical and Materials Engineering, on 7th May 2025.

Ms. S. Adolphine Shyni, AP / CSE (ICB), published an article titled "Identity Verification Using Zero-Knowledge-Proof With Blockchain Technology" in Journal of Neonatal Surgery, 3rd April 2025.

Ms. A. Sheerin, AP / CSE (ICB), published a Journal"SecureSphere: A Blockchain-Based Social Media Platform with Verifiable Token Identity for Enhanced Security and Authentication" in Journal of Neonatal Surgery, on 3rd April 2025.

Ms. A. Sheerin, AP / CSE (ICB), published a Journal "Secure Digital Content Moderation Using a Hybrid AI-Based Morphed Image Detection System with Instant Removal and Quarantine" in Journal of Neonatal Surgery,on 3rd April 2025.

Mr. U. Muruganantham, AP / CSE (ICB), published a Journal "Deep Learning Based Cervical Cancer Detection" in Journal of Neonatal Surgery, on 25th April 2025.

Mrs. K. C. Nithyasree, AP / CSE (ICB), published the paper "FIR Management System in Dapps Using NFT" in Metallurgical and Materials Engineering, 7th May 2025.

Ms. S. Adolphine Shyni, AP / CSE (ICB), published the paper "Phish Defender: Real-Time Detection of Phishing Websites Using A Browser Extension" in Metallurgical and Materials Engineering, on7th May 2025 .

Mr. V. Kumaraguru, AP, has been certified by Wipro for attending the TalentNext program titled "Digital Skills Readiness Program"
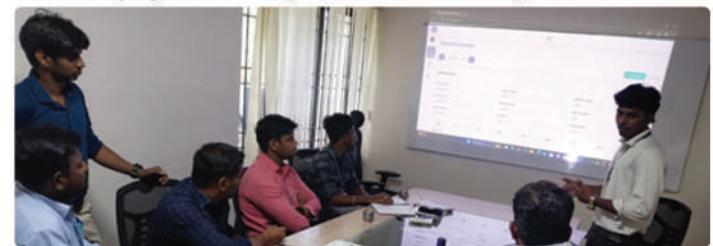
Mr. U. Muruganantham, AP,with Final Year students, has gone for a Consultancy interaction at Swastik Performs Pvt Ltd, Thirubuvanai, Puducherry.

Mr. U. Muruganantham, AP / EEE, with Third Year students has participated in the "Garnishing Talent Program – 2025" conducted by Confederation of Indian Industry.

Students activities

Mr. B Kaderavan of Final Year completed an NPTEL Certification on "Ethical Hacking" in October 2024.

Ms. K. Oviya of Final Year completed an NPTEL Certification on "Ethical Hacking" in October 2024.

Mr. Vignesh of Final Year completed an NPTEL Certification on "Ethical Hacking" in October 2024.

Ms. Roshni J P of Final Year completed an NPTEL Certification on "Programming, Data Structures and Algorithms Using Python" in March 2025.

Ms. Vidyalakshmi Sivasubramanian of Final Year completed an NPTEL Certification on "Blockchain and its Applications" in April 2025.

Mr. Nivaas B, Mr. Sabarinathan R, Mr. Aathiswaran V have been placed in Hexaware, Chennai.

Mr. Praveen R, Mr Sidhaarthane. P, Mr. Sivasanker S and Mr Jayaprakash of Final Year students have been placed in Innovate Engineering Products, Hosur.

Ms. J.Sheerin Farhana of Final Year student has been placed in Societe Generale.

Mr. N. Kirubakaran, Final Year, delivered an internal workshop titled "Cyber Security" for Third Year students on 21st February 2025.

Mr. Hirthick Gowtham, Mr. Nivas, and Mr. Jothimani, Final Year students, have completed Daycare School Consultancy work.

Second Year ICB students have participated in the session titled "BACK TO INSPIRE: ALUMNI WISDOM FOR FUTURE LEADERS" delivered by S. Keerthana, Alumni of batch 2020–2024, on 3rd February 2025.

A seminar on "Craft Your Career: Mastering the Modern Resume" was delivered by Ms. S. Narmatha, Alumni of batch 2021–2025 for Final Year ICB students on 06th August 2025

The Department organised a seminar on "Leadership Lens: Interview Success through Soft Skills" by Mr. E. Rubesh, Alumni of batch 2021–2025, for Second Year students on 8th July 2025.

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

Department activities

External Workshop on by Mr. I. Ravikumar, Technical trainer Datanerz AI, Pondicherry for III year AI&ML students From 6th February, 2025 to 12th February, 2025.

A session on "RESEARCH ON NOVEL METHODS FOR DETECTING AND MITIGATING BIAS IN AIML- BASED APPLICATIONS" was delivered by Dr.A.Vijay Vasanth,
Assistant Professor, Department of Networking and Communication from SRM University, Chennai delivered to III and IV-Year AIML Students on 29th March, 2025

A Seminar on Ethical Considerations of AIML Entrepreneurs was delivered by Mr.K.Manoj Kumar, CEO & Program Director IGNITE SKYLABS for All AI&ML Students

"SDG 13 Awareness Program on "Focuses on taking urgent action to combat climate change and it simpact" conducted by Ms.R.RengaNayagi and AIML Students Kathirvel.M and Kirubaran.N at NLC Boys Higher Secondary school, Neyveli Township on 23rd May 2025

The Coding Crossroads: Where to go Next" is conducted by Mr.Syed-in-amal-hadalConsultant,TCS for Second Year AI&ML Students on 22nd March 2025

Popular Tools and Certifications Trending in the Software Industry is conducted by Mr.S.R. Giridaran, Associate Software Engineer, Hexaware Technologies, Chennai Corporation for Third Year AI&ML Students on 22nd February 2025

Introduction to UI/UX, Frames and Tools was convened by Ms.Subathra Saravanan, Top Skilled Academy, Puducherry on 05th February, 2025

Guest Lecture on "Vaccination : Myths and Facts" on account of National Vaccination Day, was delivered by Dr.Udhaya Sankar, MD., Associate Professor, Department of Microbiology, SMVMCH, for AI&ML Students on 10th April 2025.

Awareness Program on "POSH Awareness: Safe, Respectful, Empowered" is conducted by Dr.U.Sankar Narayanan, Inspector of Police for our All AI & ML Students on 24th July, 2025.

A Workshop for 2ndyear students on "Imageomics Discovering Biological Knowledge from images using AI" from 4th August 2025 to 11th August 2025

Code of Conduct Program on "Ethics in Programming Language Instruction: Principles and Practices" was conducted on 30th June, 2025

Code on Conduct Program on "Responsible Teaching: A Professional Code for Programming Educators" was conducted on 12th July, 2025

NSS Students of AIML department coordinated a Pongal celebration at Kamban GOVT. Higher Secondary School, Nettapakkam for school students on 10th January 2025

An Industrial Visit to ACRANESVARSITY TECHNOLOGY was organized for Third Year AIMLStudents 14th February 2025

An Industrial Visit to MICROSOFT PRIVATE LTD was organized for Second Year AIML Students on 22nd February 2025

Mr.PraveenKumarD(AIML2022-2026Batch) has initiated a startup named INTECH SOLUTIONS PVT in QUICKCOMMERCE FOR TIRE2 AND TIRE3 CITIES

Staff activities

MS.R.RENGANAYAGI,AP/AIML COMPLETED TELENTNEXT CERTIFICATION INDATASCIENCE WITH PYTHON, 2025 offered by WIPRO.

MRS.DIANA. S.STEFFI, AP / AIML COMPLETEDTELENT NEXT CERTIFICATION IN DATA SCIENCE WITH PYTHON,2025 offered by WIPRO.

MRS. S.K. SUGUNEDHAM, AP/AIML COMPLETEDT ELEN TNEXT CERTIFICATION IN JAVA FULL STACK,2025 offered by WIPRO
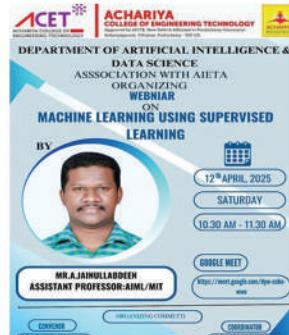
Mr. Jainullabdeen has delivered a webinar on Machine Learning Using Supervised Learning On 12thapril 2025

Student activities

22 Students has undergone internships with varied companies like Ignite labs, Datanerdz, Codsoft, Paloalto, BharatIntern, Corizo and Prodigy Infotech

Balagowtham, AI&ML (2024-26) has been placed in Kaar Technologies with Rupees 6.5 lakhs Per Annum

Anbu.J, Dineshkumar.M, Albimaria.A, Risabhan.A, Manikandan.R, Kadhirvel.M of Final Year AI&ML have been placed in QSpiders with Rupees 3.5 lakhs per Annum.

Chiruvas.B.V. and Harini Kathiravan of Final Year AI&ML have been placed in Hexaware with Rupees 3.5 lakhs per Annum.

DEPARTMENT OF MANAGEMENT STUDIES

Department activities

MITMANFEST 2025 – an Interdepartmental Management Meet – was organized by II Year MBA students (Batch 2023–25) for I Year MBA students (Batch 2024–26) on 01st March 2025.

The department organized an HR Conclave on "HR Practices for Ensuring Sustainability in Industrial Development" in collaboration with HR Circle, addressing SDG 8, on 21st March 2025.

MITELITE 2025, an Intradepartmental Management Meet, was organized by the Department featuring a series of competitions, including Best Manager, Business Plan, and Business Quiz, attracting enthusiastic participation from students across Puducherry and Tamil Nadu, 25th March 2025.

The department organized a National Conference on "Contemporary Issues in Business & Management for Sustainable Development (CIBMSD–2025) – Sustainnovation 2.0," focusing on Sustainable Development Goals 8 and 9 with Dr. R. Kasilingam, Professor and Head, Department of Management Studies, as the Chief Guest, from 09th April, 2025 to 10th April, 2025.

A Guest Lecture on "Stepping into Your Future: Crafting Your Professional Journey from Campus to Career" was delivered by Mr. Luandro Richard, Founder, Werkbiz Technology Pvt. Ltd., Bangalore for II Year MBA students (Batch 2023–25) 01st February, 2025.

An Alumni Interaction with Mr. J. Jayavelu, Founder, JB Consultancy, Auroville, Puducherry, was organized for II Year MBA students (Batch 2023–25) on 07th February, 2025.

The Department organized a Financial Literacy Program – Regional Seminar on Securities Market, in collaboration with SEBI, BSE, and CDSL with Mr. B. Badrinarayanan, Senior Executive, BSF-IPF, Chennai, and Mr. B. Karthik, Regional Head, CDSL, Tamil Nadu as Resource Person for I and II Year MBA students on 28th February 2025

II Year MBA students (Batch 2023–25) visited Kannan Devan Hills (Tea Plantations), Attannai, Munnar, Kerala, as part of their industrial visit on 07th and 08th March 2025.

An Entrepreneurship Boot Camp Outreach Program was organized with Mr. Vishnuvardan, CEO, AIC-PECF, as the resource person for I Year MBA students (Batch 2024–26) on 05th March 2025.

The Department organized an Online Alumni Meet 7th March 2025.

A Guest Lecture on "MSME Schemes and Opportunities for NexGen Entrepreneurs" was organized with Mr. K. Saranraj, Consultant and State Quality Monitor, National Institute of Rural Development & Panchayat Raj, Hyderabad, as the resource person on 12th March 2025.

MBA II Year students (Batch 2023–25) have made Poster Presentations on Summer Project Work was conducted for, with Dr. K. Anupriya, Assistant Professor, Department of Commerce, Pondicherry University, serving as the jury member on 26th April 2025.

A One-Day Research and Development Workshop on "Statistical Analysis for Management Sciences" was facilitated by Dr. M. Ramakrishnan and Dr. N. Mohan, Associate Professors, RKM Vivekananda College (Autonomous), Chennai, for MBA I Year students (Batch 2024–26) on 09th May 2025.

Staff activities

Dr P.Baskaran, Professor & Head / Management Studies and Mr. S. Vasanthan, AP / MBA, have published a Edited Volume titled "Contemporary Issues in Business Management and Digital Initiatives" with ISBN, through Spectrum Publications in July 2025.

Dr. S. Vaidheeswaran, published a research paper titled "Exploring the Dynamics of Personalized Marketing: Consumer Perception and Behavioral Impact" in the International Journal of Scientific Research in Engineering and Management (IJSREM), May 2025, ISSN 2582-3930.

Dr. G. Manoja, published a research paper titled "Impact on Employee Performance and Engagement in Indian IT Industry" in the Journal of Marketing & Social Research, 2025, ISSN 3008-0711.

Mr. D. Jayanthan, Mr. M. Nishanth, and Ms. S. Jeeja, Assistant Professors (MBA), attended a Professional Development Program on "Teaching with Technology: Unleashing the Potential of AI and ICT Tools" from 04.02.2025 to 08.02.2025.

Dr. P. Baskaran, Professor and Head – Management Studies, coordinated an Evening Talk on "Work Reimagined: Generative AI & the Future of Professional Life" by Mr. Bhanukumar, ARRA Associates, Chennai, organized by the Madras Management Association – Puducherry Chapter, as Co-Chairman, at Hotel Surguru, Puducherry, on 23.04.2025. Dr. Baig Mansur Ibrahim, Coordinator – MMA Student Chapter, MVIT, also participated in the event.

Mr. D. Jayanthan and Mr. S. Vasanthan, Assistant Professors (MBA), attended a One-Day Hands-on Workshop titled "JAMOVI: Data Analysis for Everyone" on 10.05.2025.

Ms. K. Kalaivani and Dr. G. Manoja, Assistant Professors (MBA), participated in a Two-Day Workshop on Teaching Excellence from 10.07.2025 to 12.07.2025 at the Backside Auditorium.

All Faculty members have delivered Special Lectures on diversified titles to II MBA (2023-25) and I Year MBA (2024-26) Students during the period from March 2025 to July 2025.

Student activities

25 Students of II MBA (2023-25) have published their Summer Project Work as articles in Peer Reviewed Indexed Journals.

MBA I Year students (Batch 2024–26) attended a Value-Added Course on "Microsoft Advanced Excel" at Ethnotech, MVIT Campus, from 24th February 2025 to 03rd February 2025.

II Year MBA students (Batch 2023–25) attended an International Online Webinar titled "Confused About Your First Job?" by LSDB, coordinated by Mr. M. Nishanth, AP/MBA on 17th February 2025.

II Year MBA students (Batch 2023–25) participated in the Simulated Impartation of Integrated Management (SIIM) program conducted by Life Coach Mr. Pugazhendhi, coordinated by Dr. S. Vaidheeswaran, Professor (MBA), and Mr. S. Vasanthan, AP/MBA from 17th February 2025 to 19th February 2025.

Around 15 students from II Year MBA (Batch 2023–25) and I Year MBA (Batch 2024–26) attended a talk on "Work Reimagined: Generative AI & the Future of Professional Life" in association with MMA at Hotel Surguru, Puducherry on 23rd April 2025.

I Year MBA students (Batch 2024–26) participated in SYNAPTIC 25, organized by the Department of Management Studies, Pondicherry University and won the overall championship. They secured several prizes, including Second Prize in IPL Auction (₹1500), First Prize in NexGen CEO (₹3000), First Prize in Connection (₹3000), Second Prize in Best Manager (₹1500), and First Prize in Marketing Event (₹3000) , on 20th February 2025.

II Year MBA students (Batch 2023–25) participated in GLOBIZZ 25, held at Pondicherry University. Harini D. and Deepika S. won First Prize (₹1000) in Adzap, and Shanmugapriya M. and Bhavani S. won Second Prize (₹500) in the same event on 21st February 2025.

Around 20 I Year MBA students (Batch 2024–26) attended the 94th Monthly Meeting on "Company Law – An Overview," organized by PDYHRC, with Mr. Arun Kumar, Practitioner – HR & Legal, SS Business Support Services, as the guest speaker on 22nd February 2025.

II Year MBA students (Batch 2023–25) – Tarika, Kavitha, Nivas, Lakshmi Prabha, and Suvalakshmi – participated in the B-Plan Competition (Makeintern) held at IIM Bangalore, coordinated by Dr. Baig Mansur Ibrahim, Associate Professor, and Mr. S. Vasanthan, AP/MBA on 23rd February 2025 and 24th February 2025.

Fifteen I Year MBA students (Batch 2024–26) attended the 97th Monthly Meeting of PDYHRC titled "Behind the Desk: A Day in HR", where Mr. Mahendiran, Manager – HR, General Optics Asia Limited, delivered the session on 24th May 2025.

MITADIOS 2025, the farewell event for II Year MBA students (Batch 2023–25), was organized by I Year MBA students (Batch 2024–26), coordinated by Ms. G. Agalya and Dr. G. Manoja, AP/MBA on 15th May 2025.

Mr. Karthick Raja, Ms. Aishwarya, Ms. Gayathri, and Ms. Aiswarya participated in the Start-Up Pitch Competition organized by the ED Cell and the Departments of IT & ECE at the Audio Visual Hall. Mr. Karthick Raja and Ms. Aiswarya B. secured the First Prize with a cash award of ₹500 each on 21st August 2025.

DEPARTMENT OF SCIENCE AND HUMANITIES

Department activities

Dr. S. Malarkkan, Principal, MVIT, addressed the First-Year B.Tech students on the "Code of Conduct" on 17th February 2025.

The Language Club conducted an oratory competition titled, "Green Energy and Eco-Friendly Engineering Solutions" for the first year students to commemorate World Engineering Day, on 4th March 2025.

The MITMATH club conducted, a "Poster Presentation and Model Display" for the first- year students, to commemorate World Engineering Day on 4th March 2025.

All the first-year students were taken to "Wood Fossil Park" at Thiruvakkarai as a part of Experiential Learning and "Veedur Dam" from 6th to 11th March 2025.

The MIT Maths club organized a Poster Presentation and Quiz competition for all the first year students on the occasion of Pi Day celebration on 14th March 2025.

A field visit has been organised for First Year ECE Students to "The Solar Panel Unit" 5th April 2025.

Guest Lecture on "Application of Linear algebra" was delivered by Dr. N.Mohan, Assistant Teaching Faculty, RKM Vivekanandha College (Autonomous) Chennai, for the first year AIML students on 4th May 2025.
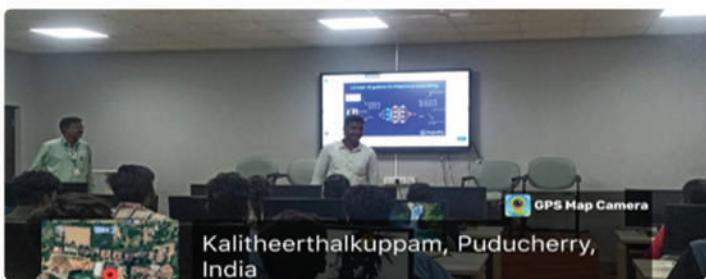
A Guest Lecture on "Nano Materials and its Applications" was delivered by Dr. S.Senthil Velan, Assistant Professor, Annamalai University, Chidambaram, for the First Year CSE &AIML students on 4th May 2025.

A Guest Lecture on "Application of Mathematics in Computer networks" was delivered by Dr.M.Ramakrishnan, Associate Professor, RKM Vivekanandha College (Autonomous), Chennai, for the first year AIML students on 9th May 2025.

Dr. P. Jayakumar, delivered an expert talk on "IPR Awareness for Startup" for the first year students on 7th & 8th March 2025.

Orientation programme on Indian knowledge system aligned with engineering and technology was organized by Internal Quality Assurance Cell (IQAC) for first year students from 17th march to 20th march 2025

A Poster Presentation on "World Water Day" was organised for our first-year students on 22nd March 2025.

Poster presentation on the topic "College is for learning not For Bullying" was conducted for the first year students by the Anti Ragging cell on 2nd April 2025.

First year CGC organized an awareness programme on "Project Based Learning and Skill Enhancement" delivered by Mr. V. Rajesh, AP/ECE, on 5th April 2025.

First year EDP cell organized an awareness programme on "From Campus to Startup" delivered by Mr.G.Srinivasan for the first year students on 10th April 2025.

On the occasion of "World Technology Day" department of General Engineering organized Poster presentation for first year students on 12th May 2025.

On the occasion of Shakespeare's birthday, the Language club celebrated, "World Book and Copyright Day", with a quiz competition titled "Book That Built the Future" convened by Dr.N.Dhurga, AP/ English, for the first-year students on 23rd April 2025.

The Anti-ragging cell organized a seminar on "Preventing Ragging" delivered by Mr. S. Asokan, AP/Physics, for all the first year students on 22nd February 2025.

Mr. S. Asokan, AP/Physics, delivered a special lecture on "World Meteorological Day" for EEE&RA students on 21st March 2025.

Ms. L. Arokiyamary, AP/Chemistry, delivered a special lecture on "Corrosion Chemistry" for IT, ICB & CSE students on 22nd March 2025.
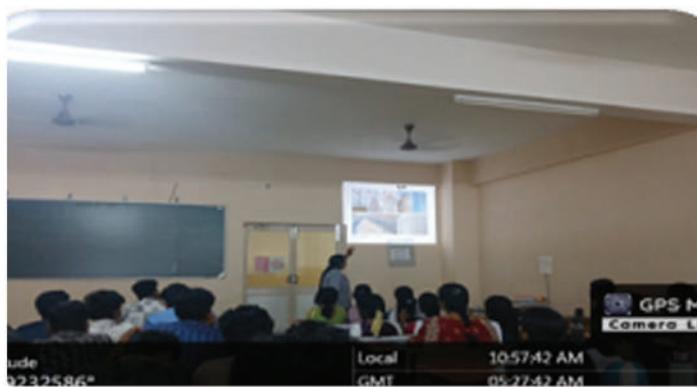
Dr. S. Chandiraleka, AP/Maths, delivered a special lecture on "Differential Equations" for AIML students on 29th March 2025.

Dr. N. Dhurga, AP/English, delivered a special lecture on "The Importance of Lifelong Learning" for the first year ECE students on 29th March 2025.

Dr. V. Vinayagam, AP/Chemistry, delivered a special lecture on "Differential Equations" for the first year CSE students on 5th April 2025.

Ms. S. Aruljothi, AP/Maths, delivered a special lecture on "Introduction to R-Programming" for the first year CSE students on 5th April 2025.

Mr. K.Anand, AP/Physics, conducted an Internal Workshop on "Band Gap Calculation Using LMTO" for the first year AIML students on 5th April 2025.

Ms. G. Abinaya, AP/English, delivered a special lecture on "Debating Skills: Structuring Arguments and Countering Arguments" for the first year IT students on 12th April 2025.

Dr.V.Vinayagam, AP/Chemistry, presented a lecture on "Research Methodology-Origin software" for the first year faculty members on 12th April 2025.

Mr. R. Balaji, AP/Chemistry, delivered a special lecture on "Introduction to Water Technology" for the first year Mechanical & FT students on 3rd May 2025


Staff activities

Dr. N. Dhurga, AP/English, served as an external examiner for a PhD viva voce at Bharath University, Chennai, on 30th May 2025.

Dr. N. Dhurga, AP/English, delivered a Guest lecture on "From Shakespeare to Chat Gpt: Evolution of language Through Technology" and inaugurated a "Book Reading Club" at Raak Arts and Science College on 16th July 2025.

Ms.M.Sumithra, Associate Professor/Physics, attended a five days PDP on "Indian Knowledge Systems and Universal Human Values" at NITTTR from 3rd February to 07th February 2025.

Ms. L. Arokiamary, AP/Chemistry, attended a ten days FDP on "Frontiers in Material Sciences" at SRM Institute of Science and Technology, Ramapuram, Chennai, from 17thMarch to 27th March 2025.

Mr.R.Balaji, AP/Chemistry, attended a two days FDP on "Quantum Science and Technology at Pondicherry University from28th March to 29th March 2025.

Mr.R.Balaji, AP/Chemistry, attended a five days FDP on "Nanotechnology in Environmental Sustainability for Tomorrow (NEST – 25)" at Velammal College of Engineering & Technology(Auto), Madurai, from 1st April to 5th April 2025.

Mr. P.Arjunan, AP/Chemistry, attended a five days FDP on " Emerging Materials for Sustainable Development" at SRM Institute of Science and Technology, Chennai, from 21st April to 26th April 2025.

Student activities

Chandra Bhoosan, I ECE-H participated in One day National Level Technical event in "Advancement In Technologies (TECHFEST 25)" conducted by Pondicherry University on 2nd March 2025.

Dharshini.G of IT , won First Prize in Paper presentation on" Application of Mathematics in Strucural Engineering" at Krishnaswamy college of Engineering, Cuddalore, on 12th April 2025.
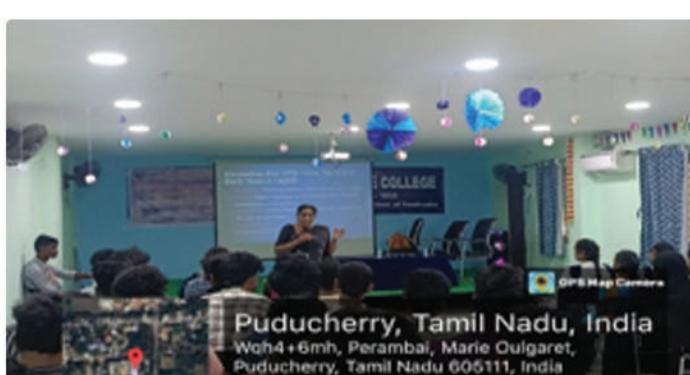
First year ECE students conducted an SDG awareness program at Sree Bharath Vidhyashram School, Puducherry, coordinated by Mr. Arjunan, AP/Chemistry, on 26th March 2025

First year IT&ICB students conducted an SDG awareness programme at Radha English International School, Puducherry, coordinated by Ms.S.Kowsalya, AP/Maths, on 26th March 2025.

First year IT students gave an awareness session addressing SDG-03 at RAAK Higher Secondary school, Puducherry, coordinated by Ms. Thilagavathy, AP/Maths, on 4th April 2025.

The First-year Mechanical students conducted an awareness session on SDG 5& 10 at Equitas Gurukul Matriculation School, Cuddalore, coordinated by Dr. N. Dhurga, AP/English, on 11th April 2025.

ENTREPRENEURSHIP DEVELOPMENT CELL

The Entrepreneurship Development Cell (EDC) of our Institute organized an Entrepreneurship Boot Camp Programme from March 17th to 19th, 2025 (3 days), tailored for the aspiring students from MBA I & II Year (40 Nos.) The boot camp was conducted by Mr.V.Vishnu Varadhan, CEO-AIC PECF, Puducherry.

RESEARCH AND DEVELOPMENT

The Research and Development Cell has facilitated to secure 123 Design patents and 11 product patents till July 2025.

Faculty members have been facilitated to secure 8 Copyrights. 56 applications were processed by R&D Cell to secure patents, till the first week of August 2025.

DEPARTMENT OF PHYSICAL EDUCATION

The Department of Physical Education has organized varied Sports and Games to Students of our Institute during the month of April 2025. The winners of the Sports and Games Events were appreciated with Medals and Trophy on the occasion of ELAN 2025 – Sports and Cultural day celebrated on 16th April 2025. Ms.Kayadu Lothar, Actress has been invited as the Chief Guest of the Programme.

TRAINING AND PLACEMENT CELL

L&T Edutech MOU

PDYHRC - CORPORATE CRICKET

IEG UNIVERSITY MOU

TATA ELXSI MOCK INTERVIEW

COGNIZANT CAMPUS DRIVE

MITSOGO CAMPUS DRIVE

VOLTECH CAMPUS DRIVE

MUTHOOT CAMPUS DRIVE

UTKARSH CAMPUS DRIVE

LUCAS TVS CAMPUS DRIVE

TCS WORKSHOP

VEE TECH CAMPUS DRIVE

OUR PLACEMENT RECORD 2025 BATCH

Company	Count	Company	Count
TATA CONSULTANCY SERVICES tcs	33	Cognizant	12
HEXAWARE	17	Tech Mahindra	10
SUTHERLAND	248	Delphi - TVS Technologies	109
AVASOFT	19	VEE HEALTHTEK	38
VOLTECH	12	prochant	31
mitsogo	05	ami	01
LITERACT FINTECH	51	BOTREE software	05
muthoot FINCORP	22	Pronoia Insurance Marketing PVT. LTD	35
ICICI PRUDENTIAL LIFE INSURANCE	08	Lucas TVS DRIVEN	19
Schneider Electric	06	SURETI INSURANCE MARKETING PVT.LTD	69
AXIS global automation	23	terv	15
PIVOTAL	09	THIKSE SOFTWARE SOLUTIONS	33
LAKSH SOURCE	90	integra powering content transformation	165

OTHER TOP MNC'S: 200

Total Number of Students Placed **1285**

FRUITION 2025 - OFFER LETTER DISTRIBUTION

AVASOFT CAMPUS DRIVE

TECH MAHINDRA CAMPUS DRIVE

AMI CAMPUS DRIVE

HEXAWARE CAMPUS DRIVE

SUTHERLAND CAMPUS DRIVE

ICICI CAMPUS DRIVE

PRONOIA IMF CAMPUS DRIVE

LUCAS TVS EUREKA

Shri. Pradeep VM Head of Cyber Security Ladera Technology Pvt Ltd, Chennai. address during the cultural event on inauguration of 'Mitilence-25' Intercollegiate Symposium on 14th March 2025

Educate   *Empower*   *Excel*

வேலை வாய்ப்பு முகாமில் தேர்வு பெற்ற மாணவ–மாணவிகளை படத்தில் காணலாம்.

எம்.ஐ.டி. கல்லூரியில் வேலை வாய்ப்பு முகாம்

புதுவை எம்.ஐ.டி. கல்லூரியில் வேலை வாய்ப்பு முகாமில் 50 பேர் தேர்வு

எம்.ஐ.டி. கல்லூரியில் வேலைவாய்ப்பு முகாம்

எம்ஐடி கல்லூரியில் வேலை வாய்ப்பு முகாம்

புதுவை எம்.ஐ.டி. கல்லூரியில் இன்டெக்ரா நிறுவன வளாக வேலைவாய்ப்பு முகாம்

எம்.ஐ.டி. கல்லூரியில் நடந்த கோடை பயிற்சி முகாமில் பங்கேற்ற மாணவர்களுக்கு சான்றிதழ்

எம்.ஐ.டி., கல்லூரியில் தேசிய கருத்தரங்கம்

விழாவில் மனக்குல விநாயகர் கல்விக்குழும தலைவர் தனசேகரன் பேசியபோது எடுத்த படம்.

வேலைவாய்ப்பு முகாமில் தேர்வான மனக்குல விநாயகர் கல்லூரி மாணவர்களுக்கு பாராட்டு

'Convocation marks beginning of a journey'

The Hindu Bureau
PUDUCHERRY

Over 500 students were awarded degrees and gold and silver medals presented to 22 rank-holders at the graduation day of Manakula Vinayagar Institute of Technology held recently.

P. Prakash Babu, Vice-Chancellor, Pondicherry University, who was the chief guest, distributed the medals and degree certificates to the students. A total of 152 graduates from various streams were awarded degrees with 22 Pondicherry University

rankholders were honoured with gold and silver medals.

Delivering the graduation day address, the Vice-Chancellor sought to remind the students that the knowledge they acquire is not an end in itself but the start of a transformative journey in an era defined by rapid technological change, especially artificial intelligence (AI).

He urged the graduates to understand that growth extended beyond academics to embracing purpose and passion in their chosen work domain.

D. Rajarajan, Treasurer, S. Velayudham, Joint Secretary and D. Nila Priyadharshini, Trustee, felicitated the candidates.

apes relationship by enhancing the human intelligence rather than replacing it.

In his presidential address, M. Dhanasekaran, Chancellor of Takshashila University and Chairman and Managing Director of SMVE Trust, exhorted the graduates to understand that growth extended beyond academics to embracing purpose and passion in their chosen work domain.

Over 500 students were awarded degrees at the convocation ceremony of Manakula Vinayagar Institute of Technology recently.

புதுவை எம்.ஐ.டி. கல்லூரியில் சுற்றுச்சூழல் தின ஓவியப்போட்டி