Biannual Issue

# MVIT NEWS LETTER

Vol.16 Issue: 27

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For Private Circulation Only

*Greetings from*

*Manakula Vinayagar Institute of Technology, Puducherry*




Shri. D. Rajarajan Dhanasekaran, Treasurer, addressed the gathering during the FRUITION-2026 Celebration held on 2nd April 2026, sharing his valuable thoughts and inspiring the audience

**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)

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**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 Seventh Issue of half-yearly Newsletter of MVIT, highlighting the activities of the college between february 2026 to July 2026. 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 Seventh 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 Seventh 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.

## 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 Seventh 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



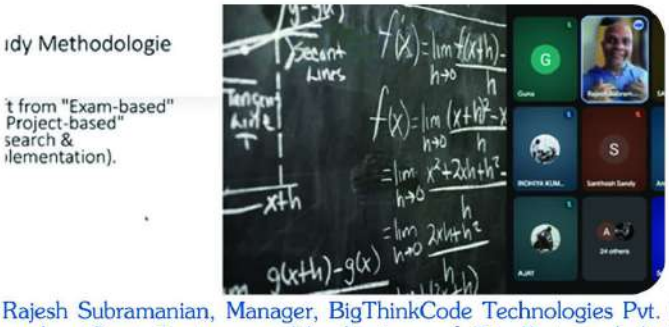
Mr. J. Jagan, Chairman, Vector Solution Pvt. Ltd., Puducherry, delivered a Guest Lecture titled "Electrical and Electronic Product Design and Laser Engraving" for III & II Year EEE students on 18th February 2026




Mr. K. Parthiban, Proprietor, Nithin Solar Pvt. Ltd., Puducherry, delivered a Guest Lecture titled "Introduction about the Solar Power Plant and Installation Process" for II Year EEE students on 20th February 2026.



Dr. K. Pushpanathan, Managing Director, TIAS Energy Pvt. Ltd., Chennai, delivered a Guest Lecture titled "Clean Energy & Green Future: Role of Solar Power in Sustainability" for EEE students on 16th February 2026.




Mr. Rajesh Subramanian, Manager, BigThinkCode Technologies Pvt. Ltd., delivered a Guest Lecture on "Applications of Big Data and Artificial Intelligence in Electrical Engineering" for III Year EEE students on 18th March 2026.



Dr. A. Prabhu, Assistant Engineer, TANGEDCO, Government of Tamil Nadu, delivered a Guest Lecture on "Thermal Power Plant Operation: Challenges and Monitoring Efficiency in Electrical Engineering" for II Year EEE students on 1st April 2026.




Dr. K. SEDHURAMAN. ASP/EEE have delivered a lecture on "Data-Driven Research Methods in Electrical Engineering" to Third year EEE students on 13th April 2026.



Mr.V.Logesh, Proprietor, LVR Renewable, Puducherry, delivered a Seminar on "Future Careers through Innovation & Entrepreneurship" for third year EEE students on 20th February 2026



TIAS Energy Pvt. Ltd., Chennai, signed a Memorandum of Understanding (MoU) with the institution to strengthen industry–academia collaboration on 16th February 2026.



Mr. M. Abiraman, Senior Full Stack Engineer, Myridius, delivered a Career Guidance and Counselling (CGC) Seminar on "Exploring Non-Traditional Careers for Electrical Engineering Graduates" for Final-Year EEE students on 1st April 2026.



An Industrial Visit to Villupuram District Co-Operative Milk Producers Union Ltd., Villupuram, was organized for the III Year EEE students on 21st January 2026.



An Industrial Visit to Touch Solar Technologies, Puducherry, was organized for the III Year EEE students on 6th February 2026.
An Industrial Visit to ACE Technologies, Sadapet, Tamil Nadu, was organized for the II Year EEE students on 6th February 2026.

## Staff Activities



Mr. D. Muruganandhan, AP/EEE, delivered a Special Lecture on "Agile Principles for Personal Productivity" on 5th March 2026.



Dr. K. Sedhuraman, ASP/EEE, delivered a Special Lecture on "Artificial Intelligence Applications in Electrical Safety Monitoring" for Second Year EEE students on 3rd February 2026.



Dr. K. Sedhuraman, ASP/EEE, conducted an Internal Workshop titled "MATLAB/Simulink Techniques for Electrical Engineering Applications" for First Year EEE students on 12th February 2026.
Raja Electronics Institute, Cuddalore-607001, conducted an External Workshop titled "Fundamentals of Electrical Home Appliances" for Second Year EEE students on 2nd March 2026.



Mr. S. Rajkumar, AP (SG)/EEE, conducted an Internal Workshop titled "Fundamentals of Finite Element Analysis (FEA) for Electrical Engineering Applications" for Third Year EEE students on 3rd March 2026.

# DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

## Department activities



Mr. Suvadhanen Thirumurugan, CEO & Founder, Aerospace Vehicle, Puducherry has conducted the Career Guidance Program titled "Job Opportunities in Sustainable Electrification in Aviation and Automation in Personal Air Mobility" for IV year ECE students on 05th January 2026



Mr. T. Kathiravan Image Creative Education, Puducherry has conducted a Career Guidance Program titled "Full Stack Technology" for II year ECE students on 09th January 2026



Dr.K.Vinoth Assistant Professor, SRM Institute of Technology has delivered a Guest Lecture on "Agentic AI: Building Autonomous AI Agents for real world task" for III Year ECE students on 24th January 2026



Mr.Nishanth Radja Mohane, Senior QA Specialist has delivered a Guest Lecture on "Understanding Wi-Fi networks from protocol to practice"for III Year ECE students on 31st January 2026

The Department organized a Yoga Awareness Programme for II Year ECE students on 12th February 2026



Mrs. Surya, AP / ECE organized an awareness session on "Physical Health in a Digital Age" for II Year / IV Semester ECE students on 09th January, 2026.



A POSH (Prevention of Sexual Harassment) Awareness Programme for ECE students was organized to create awareness about workplace safety, gender equality, and the prevention of sexual harassment on 06th February, 2026.



An event has been organized to commemorate for "World radio Day" on 13th February, 2026.



A Poster presentation competition on the topic" Identification of societal, industrial problems and technology driven solution for MVIT student related to SDG 9, was organized on 26th March, 2026.



Mr. Baranidaran Ramasamy, Chief Engineer, Synergy Maritime Ltd., Chennai, delivered an Expert Lecture titled "An Outlook on Marine Pollution and Pollution Prevention at Sea" related to SDG 14 (Life Below Water) for III Year ECE students on 17th February 2026.



Dr. P. Jayakumar, Attorney-IPR, Research Faculty (KARE), and Adjunct Research Faculty (PDEU, Gujarat), delivered an IPR Awareness Seminar entitled "IPR Awareness for Engineers in Embedded Design" for II Year ECE students on 9th February 2026.

An Entrepreneurship Development Programme (EDP) on "Startup Planning and Entrepreneurial Skills" for ECE students, was organized on 3rd March 2026.



Mr. Santhosh Kumar (TCS, Pune), Mr. Aswin (Rane Madras Pvt. Ltd., Puducherry), Ms. Rajasri (Twilight IT Solutions, Puducherry), and Mr. Saravanan, distinguished alumni of the institution, delivered an Alumni Talk on "Fostering Lifelong Engagement for Career Growth" for II Year (IV Semester) ECE students, organized in association with the RF & Optical Communication Faculty Specialization Group and ISTE, on 12th January 2026.



Mr. S. Arivukkarasu, Senior System Engineer, NatWest, delivered an Alumni Talk on "Artificial Intelligence" for III Year (VI Semester) ECE students, organized on 10th January 2026 .



Mr. S. Sivanesh, Relocation Specialist, HCL Technologies, delivered an Alumni Talk on "Supply Chain Management" for III Year (VI Semester) ECE students, organized by the Department of ECE, on 10th January 2026.

Mr. Jayachandran, Research and Development Engineer, Schopiq Automation, and Mr. Ilanchezhian, Associate Embedded Developer, Aerobiosys Innovation Private Limited (2019–2023 Batch Alumni), jointly delivered an Alumni Talk on "Industry Insights and Career Pathways" for II Year ECE students, organized by the Department of Electronics and Communication Engineering, on 9th February 2026.



Mr. Jayachandran, Research and Development Engineer, Schopiq Automation, and Mr. Ilanchezhian, Associate Embedded Developer, Aerobiosys Innovation Private Limited (2019–2023 Batch Alumni), jointly delivered an Alumni Talk on "Industry Insights and Career Pathways" for II Year ECE students on 9th February 2026.




Dr. N. Praveena, Associate Professor Grade-II, Department of Computer Science and Design, R.M.K. Engineering College, Chennai, delivered an IEEE-sponsored Quality Improvement Program on "Quality Enhancement in Embedded System Engineering" for II Year / IV Semester ECE students in the CISCO Laboratory on 24th March 2026.



Mr. Jagan J., Chairman, Vector Solutions, Puducherry, delivered a Quality Improvement Programme (QIP) on "Quality Enhancement in Printed Circuit Board (PCB) Fabrication through Etching and Milling" for ECE faculty members and students in the Simulation Laboratory, MVIT, providing practical insights into PCB fabrication techniques, quality enhancement practices, and current industry standards on 25th March 2026.



Ms. V. Sofia Chandrasekar, Team Leader, United Technology, Chennai, delivered a Quality Improvement Programme (QIP) on "Quality Metrics in Emerging Trends of Image Processing" for II Year (IV Semester) ECE students in the BMI Laboratory, providing valuable insights into quality metrics, emerging image processing techniques, and their real-world industrial applications on 2nd February 2026.



Mr. Suvadhanan T, Founder & CEO, Sacdeeil Aerospace Pvt. Ltd., Tamil Nadu, India, conducted a Career Guidance Programme entitled "Job Opportunities in Aviation and Automation in Personal Air Mobility" as part of the Memorandum of Understanding (MoU) signed between the Department of Electronics and Communication Engineering and Sacdeeil Aerospace Pvt. Ltd. on 5th January 2026.



## Staff activities

Mrs. R. Vijayalakshmi, AP/ECE, attended a five-day FDP on "MATLAB and LABVIEW Programming for Engineering Applications" from 2nd February 2026 to 6th February 2026.

Mrs. R. Vijayalakshmi, AP/ECE, attended a 12-week FDP on "Mathematical Foundations of Machine Learning" from January 2026 to April 2026.

Mrs. R. Vijayalakshmi, AP/ECE, attended a 12-week FDP on "Deep Learning" from January 2026 to April 2026.

Mrs. R. Vijayalakshmi, AP/ECE, attended a 12-week FDP on "Foundations of Deep Learning: Concepts and Applications" from January 2026 to April 2026.

Mrs. K. Alamelu, attended a five-day FDP on "Data Interpretation and Visualization" from 23rd February 2026 to 27th February 2026.

Dr. S. Arunmozhi, Professor & Head, Department of ECE, attended a five-day FDP on "Leading with an Adaptive Mindset" from 2nd March 2026 to 6th March 2026.

Dr. S. Arunmozhi, Professor & Head, Department of ECE, attended a six-day FDP on "AI Enabled Tools and Techniques for Research Paper Writing and Project Proposal Development" from 23rd March 2026 to 28th March 2026.

Mrs. K. Alamelu, attended a five-day FDP on "AI in E-Content Development and Learning Management System" from 4th May 2026 to 8th May 2026.

Mrs. R. Vijayalakshmi, AP/ECE, MVIT completed a 12-week NPTEL course entitled "Foundation of Deep Learning: Concepts and Applications" during Jan–Apr 2026.

Mrs. R. Vijayalakshmi, AP/ECE, MVIT, completed a 12-week NPTEL course entitled "Mathematical Foundations of Machine Learning" from January 2026 to April 2026.

Dr. M. Sivasindhu, AP/ECE, completed a 4-week NPTEL course entitled "Outcome Based Pedagogic Principles for Effective Teaching" from January 2026 to April 2026.

Dr. M. Sivasindhu, AP/ECE completed a 12-week NPTEL course entitled "Introduction to Machine Learning (Tamil)" during Jan–Apr 2026.

Mr. Sabarinathan K., AP/ECE completed a 12-week NPTEL course entitled "Computer Networks and Internet Protocol" during Jan–Apr 2026.

Mrs. Ranjitha P., AP/ECE completed a 08-week NPTEL course entitled "Analog Circuits" during Jan–Apr 2026.

Mrs. Zarina Begum, AP/ECE, completed a 4-week NPTEL course entitled "Outcome Based Pedagogic Principles for Effective Teaching" from January 2026 to April 2026.

Mrs. R. Vijayalakshmi, AP/ECE, completed a 12-week NPTEL course entitled "Deep Learning" from January 2026 to April 2026.

Dr. S. Semmalar, AP/ECE, completed a 4-week NPTEL course entitled "Effective Engineering Teaching in Practice" from January 2026 to February 2026.

Mr. S. Anbazhagan, AP/ECE, delivered a Research Methodology Programme entitled "How to Write a Research Paper for Students" for IV Year ECE students on 4th February 2026.



Mr. S. Mohanraj, AP/ECE, delivered a Research Methodology Programme entitled "Research Foundations in Embedded Systems" for II Year ECE students on 10th March 2026.

Dr. M. Sivasindhu, delivered a Guest Lecture on "Wireless Power Transfer and Its Applications" as the Resource Person at Achariya College of Engineering and Technology on 11th February 2026.

Dr. Semmalar, AP/ECE, handled a session on "Erbium-Doped Fiber Amplifier (EDFA) with Pumping Configurations" as part of the Value Added Course (VAC) for the III Year ECE students in the Simulation Laboratory, MVIT, on 16th February, 2026.



Dr. M. Sivasindhu, AP/ECE, handled a session on "Photonic Crystal Building Blocks and Nano-Photonic Structures" as part of the Value-Added Course (VAC) for the III Year ECE students in the Simulation Laboratory, MVIT, on 17th February, 2026.



Dr. M. Sivasindhu, AP/ECE, handled a session on "Optical Photonic Network Simulation using RSoft Research Tool" as part of the Value-Added Course (VAC) for the III Year ECE students in the Simulation Laboratory, MVIT, on 18th February, 2026.



Mr. Sathyamoorthy, AP/ECE, handled a session on "Optical Fiber Signal Propagation and Simulation Overview" as part of the Value-Added Course (VAC) for the III Year ECE students in the Simulation Laboratory, MVIT, on 19th February, 2026



Dr. R. Sofia, AP/ECE, delivered a workshop on "Cisco Packet Tracer" for the III Year ECE students at MVIT on 02nd March.2026



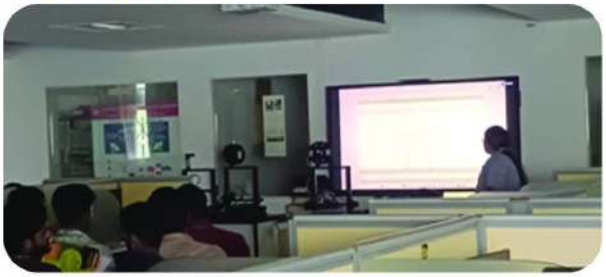
Mr. S. Mohanraj, AP/ECE, coordinated a two-day hands-on workshop on "Drone Technology", conducted by TS Robotics, Chennai, for II Year ECE students, on 19th March, 2026 and 20th March, 2026.



Dr. S. Arunmozhi, Professor & Head, Department of ECE, handled a five-day Professional Development Programme (PDP) on "Designing Multidisciplinary and Interdisciplinary Courses" for the internal faculty members from 16th February 2026 to 20th February 2026



Dr. R. Sofia, AP/ECE, served as the resource person for a workshop on "Applied Image Processing for Real-World Applications Using Python" conducted for the III Year ECE students at MVIT on 06th May, 2026



Mrs. Vaishnavi Dhinesh, Founder & CEO, Towards Technology Pvt. Ltd., delivered a Guest Lecture titled "The Endless Embedded-AI Loop and Driving Technology" for III Year ECE students, organized by the Department of ECE, on 20th March 2026.



## Students activities

An Industrial Visit to God Data Pvt. Ltd., Kerala, was organized for the III Year ECE students on 20th February 2026.




An Industrial Visit to Eaton Power Quality Pvt. Ltd., Puducherry, was organized for the II Year Electronics and Communication Engineering (ECE) students on 10th March 2026.




Industrial Visit to Godrej Consumer Products Ltd., Puducherry, was organized for the II Year Electronics and Communication Engineering (ECE) students on 12th February 2026.



An Industrial Visit to Soften Technologies, Kerala, was organized for the II Year Electronics and Communication Engineering (ECE) students on 21st February 2026.



Yuvaraj – III Year, ECE, won Second Prize in the Tech Fusion Hackathon organized by SIMATS Engineering College on 8th April 2026.

Mohanalakshmi – III Year, ECE, won Second Prize in the Tech Fusion Hackathon organized by SIMATS Engineering College on 8th April 2026.

Sudharshana – II Year, ECE, won Second Prize in the Tech Fusion Hackathon organized by SIMATS Engineering College on 8th April 2026.

Yazhinigomathy – II Year, ECE, won Second Prize in the Calendar Making Contest organized by MVIT on 24th January 2026.

Yazhini Gomathy – II Year, ECE, won First Prize in the Speech Competition organized by MVIT on 9th January 2026.

Yazhini Gomathy – II Year, ECE, participated in the Debate Competition organized by MVIT on 26th March 2026.

Yogesh – III Year, ECE, won Third Prize in the Chess Competition organized by Pondicherry University on 4th February 2026.

V. Dharanidharan – III Year, ECE, emerged as the Winner in the Demo Grew Dimension event organized by Idhaya College on 18th March 2026.

M. Ridwan – II Year, ECE, participated in the Cricket Tournament organized by the T10 Cricket Association from 2nd January 2026 to 6th January 2026.

# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

## Department activities




Technical Awareness Programme on "Shaping the Future with AI" was organized to provide students with valuable insights into Artificial Intelligence, emerging AI trends, and its transformative impact across various industries, enhancing their awareness of future career opportunities and technological advancements.




Dr. Jayakumar, M.E., Ph.D. conducted a Session on "IPR and Patent Filing & Commercialization" for II-Year CSE-A students



Technical Workshop on "AI Using Robots and Drones" was conducted to provide students with hands-on exposure to Artificial Intelligence applications in robotics and drone technology



Industrial Visit to Codebind Technologies, Coimbatore was organized for the II-Year CSE students on 20th February 2026.



Orientation Seminar on "Ensuring Quality and Relevance in Curriculum Design: A Continuous Improvement Model" was organized for the faculty members of the CSE and IT Departments on 10th March 2026.



Industrial Visit to Suffix E Solutions, Kerala was organized for the III-Year CSE students from 19th February 2026 to 20th February 2026.




Orientation Seminar on "Quality Practices of DevOps, MLOps in Software Engineering" was organized for III-Year CSE-B students on 10th February 2026.



Orientation Seminar on "Quality Practices of DevOps, MLOps in Software Engineering" was organized for III-Year CSE-B students on 10th February 2026.




An Outreach Programme on "Motivational Talk: Power of Positive Thinking" was organized at Locus Victor Puduvai Public School, Krishnanagar, Puducherry on 9th February 2026.

## Staff activities

R. Sathishkumar, AP/CSE and M. Govindarajan, AP/CSE published their research article titled "Auxiliary Classifier GAN-based Synthetic Histopathological Image Generation with Deep Ensemble Pipeline for Enhanced Oral Squamous Cell Carcinoma Detection" in the Journal of Advanced Oral Research, Volume 17, Issue 02, indexed in SCIE and Scopus, in May 2026.

R. Sathishkumar, AP/CSE, Anto Sam Christ A., AP/CSE, V. Abineshwar K., AP/CSE and Barath, AP/CSE published their research article titled "Multi-Modal Ensemble Deep Learning for Opportunistic Osteoporosis using Knee Radiographs and Clinical Data with Explainable AI" in the International Journal of Computing and Digital Systems as an early-view Scopus publication in May 2026.

D. Mohanapriya, AP/CSE presented research on dyslexia detection using handwriting patterns and Grad-CAM at ICSTSN in 2025 and presented research on an AI-enabled smart FIR drafting and legal validation system at the Fourth International Conference on Artificial Intelligence and Machine Learning Application in 2026.

G. Sharmila, AP/CSE presented research on DirectDash, an AI-powered marketplace for hyper-local supply chain disintermediation, and Featured Blind Man Stick at the 2nd United International Conference on Technologies, Research, Product Developments and Space Science in 2026.

S. Boovaneswari, AP/CSE presented research on quantum machine learning for brain tumour evaluation using YOLO v12 in 2026.

R. Indumathi, AP/CSE presented research on blockchain-integrated multi-chain asset management, portfolio tracking and real-time financial analytics in 2026.
Dr. J. Vaishnavi, AP/CSE presented a comprehensive survey on Android malware detection in 2026.

R. Athi Vaishnavi, AP/CSE presented research on structural brain atrophy and functional speech impairments for early Alzheimer's disease detection in 2026.

J. Jayapradha, AP/CSE presented research on osteoarthritis classification using Vision Transformers and sepsis risk stratification using an adaptive Random Forest approach in 2026.

S. Balaji, AP/CSE contributed "Cyber Security Concepts with Standards and Governance Frameworks" to a scholarly book in 2026.

S. Boovaneswari, AP/CSE published "Machine Learning: Theoretical Foundations and Algorithmic Design" and "Advanced Concepts and Applications in Quantum Computing" in 2026.

R. Athi Vaishnavi, AP/CSE and D. Sheelarani, AP/CSE contributed to "Modern Data Science and Predictive Analytics" in 2026.

Faculty members, published patent applications for innovative solutions including IoT-Based Quantity Tracking System for Pharmaceutical Raw Material, Energy Harvesting Fitness Tracker, Smart Earring-Based Personal Security System, Anti-Theft Mat, Color Detection System for Color-Blind People, Real-Time Sign Language Interpreter System, Reptile Detection System, Smart Tiffin Box, Inspection Robot for Stock Verification and Smart Nutrition Plate System during 2025–26.

D. Mohanapriya, AP/CSE was granted the patent titled "CodeDuel – Transforming Competitive Programming Through Real Time Challenges and Innovation" in April 2026.
D. Mohanapriya, AP/CSE submitted the research proposal titled "AI-Driven Innovative Quantum Computing Solutions for Space Technology Challenges" to ANRF-SERB in May 2026.

R. Indumathi, AP/CSE submitted the research proposal titled "Emerging Learning Techniques for Intelligent Metaverse" in May 2026.

R. Sathishkumar, AP/CSE submitted a three-day workshop proposal titled "Quantum Computing and Quantum AI – Research Challenges and Opportunities" in May 2026.

Dr. J. Vaishnavi, AP/CSE submitted the research proposal titled "Introduction to Future Generation Artificial Intelligence on Large Language Model" to AICTE-VAANI in 2026.
D. Mohanapriya, AP/CSE delivered a guest lecture on NFT Based Smart Contract in 2026.

R. Indumathi, AP/CSE delivered a guest lecture on Machine Learning at Christ Arts and Science College in February 2026.

D. Mohanapriya, AP/CSE, R. Indumathi, AP/CSE and G. Sharmila, AP/CSE served as reviewers for the International Conference on Data Science and Business System organized by SRM University in May 2026.

## Student activities

N. Nevedha, G. Joelraj, M. Rovina and P. Sivaraj, III-Year CSE-A, participated in YI–Bhishma Hunt organized by Sanfort International School, Puducherry on 28th June 2025.

Bhuvanesh, II-Year CSE-A, won the III Prize in the Dance Competition at the Annual Cultural Fest organized by NIT, Puducherry on 13th September 2025.

Bhuvanesh, II-Year CSE-A, won the III Prize in Adaptunes organized by PTU on 13th and 14th September 2025.

P. Lavanya, C. Thaarani, B. Rajeswari, S. Deepika, S. Ramya, V. Ramya, S. Aishwarya, M. Seetha, P. Deepasri and R. Dharshini, III-Year CSE-B, won the II Prize in the Gen-Nxt–ROTA State-Level Inter-Collegiate Throw Ball Women Tournament organized by PTU on 10th October 2025.

P. Lavanya, III-Year CSE-B, won the III Prize in the Inter-Collegiate Tournament Badminton organized by PTU on 10th and 11th December 2025.

M. Darvinsam, K. Hashwinraj and K. Badrinath, III-Year CSE-B, won the III Prize in the Inter-Collegiate Tournament organized by PTU on 19th December 2025.

Santhanalakshmi M. and Sarah Chritina S., II-Year CSE-C, participated in Snehithi 2026 (Dance) organized by Petit Seminaire on 22nd February 2026.

Srivarshini G., II-Year CSE-C, won the III Prize in Snehithi 2026 (Singing) organized by Petit Seminaire on 22nd February 2026.

P. Lavanya, III-Year CSE-B, participated in the South Zone Inter-University Women's Badminton Tournament organized by Dr. NTR University of Health Sciences, Vijayawada, Andhra Pradesh from 6th March 2026 to 9th March 2026.

Santhanalakshmi M., II-Year CSE-C, participated in the International Fashion Show at Rock Beach on 15th March 2026.

L. Bhavathaarini, II-Year CSE-A, participated in the Dance Competition at COMM-FIESTA 2K26 organized by Idhaya College, Pondicherry on 16th March 2026.

Santhanalakshmi M., II-Year CSE-C, won the I Prize in COMM-FIESTA 2026 organized by Idhaya College on 18th March 2026.

S. Deepshihaa and S. Bavatharani, II-Year CSE-A, won the I Prize in the Dance Competition at COMM-FIESTA 2K26 organized by Idhaya College, Pondicherry on 18th March 2026.

P. Lavanya, Dharshini, S. Aishwarya, M. Seetha, C. Thaarani, V. Ramya, S. Ramya, V. Vasanthi, S. D. Saadhitya, S. Deepika and B. Rajeswari, III-Year CSE-B, won the I Prize in the Throwball Inter-Collegiate Tournament organized by MVIT on 5th March 2026.

K. Padmasri, J. Dharshini, R. Miruthula, M. S. Aishwarya, A. Magalatchumi, N. Janani, S. Kogilavani, P. Madhumitha, M. Harini, K. Manoranjini, L. Bhavadharani, S. Shafreena, K. Janani, S. Padhmajha, Priyadharshini, S. Riswana Parveen, R. Ramya, G. Lalitha, J. Shahina Begam, S. PoojaShree, N. Dharshini, S. Uva Subasri, T. Kanishka, S. Veronika, D. Shalini, Sowmiya, A. Desiya, S. Divyadharshini, A. Devadharshini, S. Subikshaa, R. Sowmiya, T. Deepika Sri, S. Eshita, D. Lakshmi Priya, N. Kiruthiga, S. Dharshini, M. Jeeviga, G. Catherine Shalom, A. Ashwini, V. Banumathy and I. Devi Priya, II-Year CSE-B, participated in Santhai 2.0 organized by MVIT from 5th March 2026 to 7th March 2026.

M. S. Aishwarya, A. Magalatchumi, N. Janani, S. Kogilavani, J. Shahina Begam, S. PoojaShree and N. Dharshini, II-Year CSE-B, were winners in Santhai 2.0 organized by MVIT from 5th March 2026 to 7th March 2026.

Yuvanshankar, Abdulaarif, Dharshan, G. Gopinath, G. Balaji, Sudharsan, Pavithran, R. Gowtham, M. Sanjai, A. Abdul Aslam, S. Sivasubramanian and S. Hemasridharan, CSE, won the III Prize in the Annual Sports Meet April 2026 organized by MVIT on 17th April 2026.

Aravind Kamaraju and Sai Varun B., II-Year-A, won the III Prize in BUGSLAYER'26 organized by Dhanalakshmi Srinivasan College of Engineering on 30th January 2026.
Mohit Roscen, III-Year-B, won the III Prize in the Project Expo organized by Indra Ganesan College of Engineering on 31st January 2026.

Surveji and Dharshini S., III-Year-B, won the II Prize in the Project Parade organized by Sri Venkateshwara College of Engineering and Technology on 12th January 2026.

Roshan Josua M. and Sham, II-Year-C, won the III Prize in Gyanthi'26 organized by the National Institute of Technology on 27th February 2026.

Oviya S. and Sadha, II-Year-C, won the I Prize in Radio Day organized by MVIT on 13th February 2026.

Avinash M., II-Year-A, won the II Prize in Animate the Future organized by MVIT on 14th February 2026.

J. Tharun and Karthik Raja A., II-Year-IV, won a Cash Prize in Code Hunt organized by the National Institute of Technology Puducherry on 27th and 28th February 2026.

Janani N. and Jeevan Haris K., II-Year-IV, won the III Prize in Cosmic Defton organized by the National Institute of Technology Puducherry on 27th and 28th February 2026.

Bharinidharan S. and Bhuvanesh, II-Year-A, won the II Prize in Technobot (Chatbot Creation) organized by MVIT on 14th March 2026.

The student name was not provided, II-Year-A, won the II Prize in Animate the Future organized by MVIT on 14th March 2026.

S. Deepshihaa, II-Year-A, won the I Prize in Demo Grew Dimension (Dance) organized by Idaya College of Arts and Science on 13th March 2026.

S. Bavatharani, II-Year-A, won the I Prize in Demo Grew Dimension (Dance) organized by Idaya College of Arts and Science on 18th March 2026.

# DEPARTMENT OF INFORMATION TECHNOLOGY

## Department activities




An Value Added Course on "Internet of Things and Its Applications: Integration of AI" was organized for Second-Year Students in association with VEI Technologies, Chennai, from 2nd January 2026 to 9th January 2026.




A Guest Lecture on "VFX and 3D Animation" was organized for II Year IT Students on 31st January 2026.



A One-Day Industrial Visit was organized for II Year IT Students to Auroville Creative Studio on 3rd January 2026.



Calendar Making Competition was organized as part of the Republic Day Celebration on 24th January 2026.



A Project Expo was organized as part of National Science and Technology Week for III Year IT Students from 9th May 2026 to 12th May 2026.



He PY-HR Cycle 104 Annual Meet was held at Alpha Matriculation Higher Secondary School, Muthialpet, Puducherry, on 24th January 2026.

## Staff activities

Dr. P. Sivakumar was awarded Active SPOC for the SWAYAM-NPTEL Local Chapter and recognized as an NPTEL Brand Ambassador for the January–April 2026 session.

Dr. A. Meiappane received the Best Nodal Officer Award from the Election Department in recognition of his contribution on the occasion of National Voters' Day on 27th January 2026.

Dr. P. Sivakumar, Dr. A. Meiappane, Dr. A. Punitha, Mrs. J. Vinitha Mary, and Mrs. V. Vimala Dheekshanya presented research papers at the 7th IEEE Conference – ICSCAN'26.
Faculty members collectively published 31 research papers in reputed journals during 2026.

Dr. A. Punitha published the book titled "Underwater Object Detection and Tracking: Using Machine Learning and Deep Learning Techniques" through San International Book Publication in May 2026.

## Students activities



Krithikka S and Keerthana V, II Year IT Students, won Third Prize along with a cash prize of ₹2,000 in a National-Level 24-Hour Hackathon held at Mailam Engineering College.



Monica R. and Lavanya S., II Year IT Students, won Third Prize along with a cash prize of ₹750 in a National-Level Paper Presentation at a Technical Symposium organized by Manakula Vinayagar Institute of Technology.




Praveen M., Haripragash, and R. Balarajesh, III Year IT Students, participated in the IEEE Madras Conference 2026 held at Annamalai Hotel, Puducherry, on 11th January 2026.



Dhanush M. and Sarveshwar S., III Year IT Students, won Second Prize in the Calendar Making Competition organized as part of the Republic Day Celebration on 24th January 2026.




Ragul S., Surendar K., and Karthikraj G., III Year IT Students, won First Prize in the Inter-Collegiate Chess Tournament held at Pondicherry University on 5th February 2026.




Kishore V. and Krishnakumar G., III Year IT Students, participated in a Public Examination Motivation Programme at Kamban Government Higher Secondary School, Nettapakkam, on 11th February 2026.

Three batches of III Year IT Students received awards in the Project Expo organized as part of National Science and Technology Week from 9th May 2026 to 12th May 2026.

Aravind R., Vishva V., Devadharshini S., Fouziya S. H., and Sudarshan S., IV Year IT Students, underwent a 5-week internship at Sutherland.

Mohammed Yousuf A. B., IV Year IT Student, underwent a 1-month internship at Prochant. Covya N., Sreerangam P., Swetha M., and Abinaya Vaitlingam, IV Year IT Students, underwent a 5-week internship at Movate from January 2026 to July 2026.

Thaiyalnayagi V., IV Year IT Student, underwent an internship at Société Générale.

Seventeen IV Year IT Students underwent internships in various companies from January 2026 to July 2026.

# DEPARTMENT OF MECHANICAL ENGINEERING

## Department activities



The Department of Mechanical Engineering organized MITILENCE – A National Level Technical Symposium on 14th March 2026.

A guest lecture on "HVAC Entrepreneurship: From Technical Expertise to Business Success" was organized in association with the ISHRAE MIT Students Chapter with Mr. Krishnan, Managing Director, Arostar Enterprises Pvt. Ltd., Thirumudivakkam, Chennai as resource person on 10th February 2026



Dr. G. Muthukumaran, M.E., Ph.D., Project Director, Imeconsys (P) Ltd., Puducherry has delivered a guest lecture on "New Product Development in the AI Era", in association with Energy Club, on 25th February 2026.



Mr. Abul Kalaam Yusuf Adams, Certified Welding Inspector and Training Head, Shri Sai NDT Services Pvt. Ltd., Puducherry has delivered a guest lecture on "Industrial Welding Practices and NDT Certification Awareness", which was organized by the Puducherry MIT Students Chapter (Mechanical) in association with The Institution of Engineers (India) on 27th February 2026.



Mr. K. Palani, Senior Manager - Environment, Health & Safety, Ashok Leyland, Chennai was invited as the Guest for the celebration of World Engineering Day 2026 by the Puducherry MIT Students Chapter (Mechanical), in association with The Institution of Engineers (India) and has delivered a guest lecture on "Smart Engineering for a Sustainable Future through Innovation and Digitalization" on 11th March 2026..



Dr. Barani Kanth D, Professor, Department of Applied Psychology, School of Physical, Chemical & Applied Sciences, Pondicherry University a guest lecture on "Applied Psychology for Engineers", organized by the Puducherry MIT Students Chapter (Mechanical) in association with the National Institution for Quality & Reliability (NIQR) on 28th March 2026.



Mr. B. Maharashi, Regional Manager, NAMTECH Institute, IIT Gandhinagar, Gujarat has conducted a Workshop on "Industry 4.0 and Smart Manufacturing", organized on 12th February 2026.



Mr. J. Jagan, Chairman, Vector Solution, Puducherry has conducted a Workshop on "Core & Cavity Design for Plastic Molding", organized for Mechanical Engineering students on 20th February 2026.



Mr. Abul Kalaam Yusuf Adams, Certified Welding Inspector and Training Head, Sri Sai NDT Service Pvt. Ltd., Puducherry has conducted a Workshop on "Industrial Welding Practices and NDT Certification Awareness", organized for Mechanical Engineering students on 27th February 2026.



An industrial visit to Pandiyans Industries / SNR Laser Designs, Coimbatore, Tamil Nadu, was organized for Mechanical Engineering Students on 3rd April 2026.



An industrial visit to the Indira Gandhi Centre for Atomic Research (IGCAR), Kalpakkam, was organized for Mechanical Engineering Students on 10th April 2026.



A Poster Presentation on "Professional Ethics" was organized for the final-year Mechanical Engineering students on 23rd March 2026



A Memorandum of Understanding (MoU) with Arostar Enterprises Pvt. Ltd., Thirumudivakkam, Chennai, was signed on 10th February 2026,



Mr. M. Bhaveen, Design Engineer, Avalon Technologies Limited, Tambaram, MEPZ-SEZ, Chennai, an alumnus of the 2019–2023 batch has engaged a Session on "Leveraging Alumni Networks for Career Growth and Opportunities" was conducted by, on 27th January 2026



Mr. S. Surender has delivered a lecture on "Success Principles for a Successful Future in the Core Industry" to Mechanical Engineering Students on 8th January 2026



Mr. S. Koushidaran (2025 Batch alumnus), Design Engineer – Embedded Systems, Qmax System, Chennai has engaged a session on "Emerging Trends in Mechanical Engineering: Insights from Our Alumni" for the III Year Mechanical Engineering students by on 17th February 2026



Mr. S. Viknesh,( 2020 Batch alumnus) Associate Medical Coder, Optum Health and Technology has engaged a session on "Career Opportunities in HVAC – Alumni View" for the III Year Mechanical Engineering students on 19th February 2026




Mr. R. Krishnasamy, Founder and Managing Director, AROSTAR Enterprises Private Limited, Chennai, has delivered a lecture on "HVAC Entrepreneurship: From Technical Expertise to Business Success" all Mechanical Engineering students on 10th February 2026



An awareness session on "How to File IPR" was conducted by Dr. Jayakumar, IPR Consultant for III Year Mechanical Engineering students on 07th April 2026.

## Staff activities

Dr. B. Radjaram, IP Chairman of IE(I), Member of ISHRAE and NIQR, and Head of the Department of Mechanical Engineering was the Guest of Honour for the Valedictory Session of the One-Day National Workshop on "Nuclear–Hydrogen Synergy: Pathways for India's Clean Energy Transition", organized by the Department of Green Energy Technology, Pondicherry University, in association with IGCAR, Kalpakkam, on 30 January 2026.

Dr. B. Radjaram, IP Chairman of IE(I), Member of ISHRAE and NIQR, and Head of the Department of Mechanical Engineering was the Program Committee Advisor for the National Level Competitive Exhibition on Sustainable Technologies (NCEST 2026), organized by the Department of Green Energy Technology, Pondicherry University, on 16th April 2026.

Dr. A. Mathiarasu, AP / Mech., Dr. P. Natarajan, AP / Mech., Mr. K. Selvam, AP / Mech., Mr. B. Vasanth, AP / Mech., Mr. A. Thiagarajan, AP / Mech., Mr. S. Ganeshkumar, AP / Mech., and Mrs. G. Deeba, AP / Mech., participated in a 5-day Faculty Development Programme (FDP) on "Advancements in AI-ML-IoT Integration for Smart Mechanical Engineering Systems", organized by Lakireddy Bali Reddy College of Engineering, Mylavaram, NTR District, Andhra Pradesh, from 23rd to 27th February 2026

Mr. A. Thiagarajan, AP / Mech., Mr. B. Vasanth, and Mr. S. Ganeshkumar, AP / Mech., participated in the 10-day Faculty Development Programme (FDP) on "NEP Orientation & Sensitization Programme", organized by Pondicherry University, from 18 to 27th May 2026

Dr. P. Natarajan, AP / Mech.published a research paper titled "An Electroless Ni-P Nanocomposite Coating: A Comprehensive Review" to Chemistry Select (Wiley) in 2025 (Impact Factor: 2.3)

Dr. P. Natarajan, AP / Mech., Mr. A. Thiagarajan, AP / Mech., and Mr. B. Vasanth, AP / Mech., presented research papers at various national and international conferences during the Even Semester (2025–26).

Dr. P. Natarajan, AP / Mech.presented the paper titled "An Experimental Investigation on Nano $TiO_2$ with Poly Lactic Acid for Biomedical Applications" at the 6th International Conference on Advances in Mechanical Engineering (ICAME-2026), organized by the Department of Mechanical Engineering, SRM Institute of Science and Technology, Kattankulathur, Tamil Nadu, in association with the University of Split, Croatia, held from 18–20 March 2026.

Mr. A. Thiagarajan, AP / Mech. presented the paper "Integrating Deep Reinforcement Learning with Predictive Maintenance Algorithms for Optimized Mechanical System Performance" at the International Conference on Advancements in Sustainable Energy, Materials, and Manufacturing Technology (ICASMMT 2024), Hyderabad, held on 13–14 September 2024

Mr. B. Vasanth presented the paper "Experimental Study on the Mechanical Properties of Natural Hybrid Composite" at the 2nd International Conference on Modern Trends in Engineering, Science, Management, and Technology (MESMT-2026), held on 21–22nd March 2026

Mr. A. Thiagarajan, AP / Mech. delivered an awareness talk on "Environmental Safety" at Jyothi Vallalar Higher Secondary School on 28th February 2026.

Mr. A. Thiagarajan, AP / Mech. was the Chief Guest for the ISHRAE One-Day National Training Programme – ACRESERVE 2026 for AC Technicians, organized in Karaikal in association with the ISHRAE Puducherry Sub Chapter, on 07th February 2026.

Mr. A. Thiagarajan, AP / Mech. Represented the ISHRAE Puducherry Sub Chapter at ACREX India 2026 – South Asia's HVAC Exhibition, held at BEC, Mumbai, on 10–11th March 2026.

Mr. A. Thiagarajan, AP / Mech. Delivered a special address as the Chief Guest during the ISHRAE Puducherry Sub Chapter Installation Ceremony, held at Hotel Sand Dunes, on 29th March 2026.

## Students activities




Mr. Prabakar R., III Year Mechanical Engineering, won First Prize in the CAD Design Competition at Madras Institute of Technology (MIT), Chennai, First Prize in the CAD Mania and Mech Clash (Technical Quiz) competitions at B.S. Abdur Rahman Crescent Institute of Science and Technology, Vandalur, Chennai, and Second Prize in the CAD Clash event at Mechatron Skyfest 2K26 organized by SMVEC.

# DEPARTMENT OF FOOD TECHNOLOGY

## Department activities



Ms. Refana Shahul, Founder & Director, Mycoblooms Mushroom Pvt. Ltd., Coimbatore, delivered a Guest Lecture on "The Future Protein in a Circular Economy Framework" for the Food Technology students at the FVP Laboratory on 31st March 2026.



Dr. M. Indumathi, AP, School of Physical Sciences, Amrita Vishwa Vidyapeetham, Coimbatore, delivered a Guest Lecture on "Carbon Footprint and Life Cycle Assessment of Food Products" for the Food Technology students at the FPP Laboratory on 09th February 2026.



Dr. Sangeetha Karunanidhi, Assistant Professor, Vignan Institute of Technology and Science (VGNT), Telangana, delivered a Guest Lecture on "Emerging Technologies for Extraction of Bioactive Components from Food By-Products" for the Food Technology students at the F&V Laboratory, MVIT, Puducherry, on 14th February 2026.



An External Workshop on "Food Safety and Hygiene Excellence in Hospitality Operations" was conducted for the III-Year Food Technology students at Accord Hotel, Puducherry, on 23rd February 2026.



Dr. Radhika Theagarajan, AP / FT, conducted an Internal Workshop on "Food Waste Management and By-Product Utilization" for the IV-Year Food Technology students on 02nd February 2026.



Mrs. H. Nandhini, Proprietor, Cakes and Cream, Puducherry, conducted a Hands-on Training cum Workshop on "Making Bakery Products" for the III-Year Food Technology students on 30th March 2026.



An Industrial Visit to Kannan Devan Tea Factory was organized for the III-Year Food Technology students on 24th January 2026.




An Industrial Visit to Kannan Devan Tea Factory was organized for the III-Year Food Technology students on 24th January 2026..



Dr. Radhika Theagarajan delivered a Guest Lecture on "Together for Health: Stand with Science" as part of the World Health Day Commemoration on 24th April 2026.



Dr. K. Aswathy Raveendran, SMVMCH, delivered a Guest Lecture on "Early Detection and Prevention of Cancer" as part of the World Cancer Day Commemoration on 25th March 2026.



Dr. Jayakumar, Patent Consultant, delivered an IPR Activity on "Innovation Protection – Practical Strategies" for the II-Year Food Technology students on 07th April 2026.



Dr. T. Radhika, AP / FT, Department of Food Technology, MVIT, Puducherry, delivered a session on "Design of Experiments for Food Product Development and Process Optimization" for the III-Year Food Technology students on 02nd February 2026.



Ms. T. Mahalakshmi, Alumna of the 2021–2025 Batch and Quality Analyst, Iyengar Bakery Products, Karaikal, delivered a Talk on "Technical and Laboratory Skills for Career Success" for the 2021–2025 Batch students on 07th January 2026.



Mr. Siva Shankaran, Alumnus of the 2021–2025 Batch and Quality Auditor, Kumaran Education Foundation, Madurai, delivered a Talk on "Food Venture: Experiences and Lessons" on 13th March 2026.



G. Nithishbalan, Junior Production Manager, Elite, Hosur, delivered a Talk on "Global Education Opportunities in Food Science" for the II-Year Food Technology students at the FPP Lab on 11th April 2026.



Dr. R. Baghya Nisha, AP / FT, delivered a Career Guidance and Counselling (CGC) Awareness Programme on "Career Pathways in Food Safety Auditing" for the III-Year Food Technology students on 07th January 2026.



Ms. L. Meenatchi, AP / FT, delivered a Career Guidance and Counselling (CGC) Awareness Programme on "Navigating Higher Studies and Fellowships in the Food Sector" for the II-Year Food Technology students on 20th February 2026. 20th February 2026.



An Entrepreneurship Session on "Financial Planning and Scaling of Food Business" was conducted for the III-Year Food Technology students of MVIT on 20th April 2026.

A Value-Added Course on "Molecular Techniques in Food Analysis" was conducted for the II-Year Food Technology students from 21st April 2026 to 25th April 2026.

A Value-Added Course on "Flavour Science and Technology" was conducted for the III-Year Food Technology students from 02nd February 2026 to 06th February 2026.

A Value-Added Course on "Occupational Health and Safety Management System" was conducted for the IV-Year Food Technology students from 09th February 2026 to 14th February 2026.



Dr. D. Tiroutchelvame, HoD / FT, conducted a QIP Session on "Quality Metrics – Measuring and Improving Performance" for the Food Technology students on 27th February 2026.



A QIP Session on "Bridging Experimental Knowledge with Industrial Quality Practices" was conducted for the Food Technology students on 16th March 2026.



Dr. D. Tiroutchelvame, HoD / FT, delivered a QIP Session on "Digital Transformation and Future of Quality Education" for the MVIT faculty members on 27th May 2026.



Dr. D. Tiroutchelvame, HoD / FT, delivered a session on "Upholding Institutional Values and Accountability" for the III-Year Food Technology students on 16th February 2026.

## Staff activities

Dr. D. Tiroutchelvame, HoD / FT and HoD i/c, successfully completed the NPTEL Certification Course on "Fundamentals of Food Processing" during July–October 2025, the SWAYAM-NPTEL Domain Scholar Certification at IIT Madras on 01st February 2026, and participated in the online NEP Orientation and Sensitization Programme organized by UGC-MMTTC, Pondicherry University, from 10th to 19th June 2026.

Dr. T. Radhika, AP / FT, and Dr. D. Tiroutchelvame, ASP / FT and HoD i/c, jointly submitted a proposal titled "Emerging Trends in 3D Food Printing and Non-Thermal Food Processing Technologies for Sustainable and Intelligent Food Systems" to ANRF, New Delhi, on 26th May 2026.

Dr. T. Radhika, AP / FT, published a research article titled "AI-Enabled Drug and Molecular Discovery: Computational Methods, Platforms, and Translational Horizons" in Discover Molecules, Volume 2, Article 32 (2025).

Dr. R. Baghya Nisha, AP / FT, filed a process patent in 2024, bearing Application No. IN202341073073A, which was subsequently published.

Dr. T. Radhika, AP / FT, Gathyayaney S., and Dr. D. Tiroutchelvame, ASP / FT and HoD i/c, jointly filed a product patent in 2026.

Dr. R. Baghya Nisha, AP / FT, R. Madesh, S. Srivarshini, and K. Thendral, jointly filed a process patent in 2026.

Dr. R. Baghya Nisha, AP / FT, Mr. Vimal H., AP / FT, and Ms. L. Meenatchi, AP / FT, coordinated the Professional Development Programme (PDP) titled "Food Horizon: Pioneering Nutrition, Sustainability, and Processing Trends", organized by the Department of Food Technology in online mode from 05th to 09th January 2026, generating ₹26,450 in funds.

Dr. R. Baghya Nisha, AP / FT, participated in the programme "Rheological Impact on Food Product's Quality Assessment" organized by Sant Longowal Institute of Engineering and Technology (SLIET), Longowal, from 15th June 2026 to 19th June 2026.

## Students activities

M. Harini and P. Gowtham, IV-Year Food Technology students, participated in the "Calendar Making" Competition conducted at MVIT and secured the Third Prize on 24th January 2026.

Lokeshwar N. and Vasanthan S., II-Year Food Technology students, participated in "Mitilence'26" conducted at MVIT and secured the First Prize on 14th March 2026.

Jaipradhap R., Vijai Ganesh, and S. Gathyayaney, III-Year Food Technology students, participated in the "IIC – Packaging Design Competition" conducted at MVIT on 12th May 2026, with Jaipradhap R. and Vijai Ganesh securing the First Prize and S. Gathyayaney securing the Consolation Prize.

Krithik Roshini, Monishayaam, Varsha, and Vishnu Dut, II-Year Food Technology students, participated in a programme conducted by PONLAIT (Pondicherry Co-op. Milk Producers' Union Ltd.), Puducherry, from 22nd December 2025 to 02nd January 2026.

R. Madesh, S. Srivarshini, and K. Thendral, IV-Year Food Technology students, participated in SCIMIT'26 conducted at MVIT, Puducherry, and secured the First Prize along with a cash award of ₹7,500 on 28th February 2026.

# DEPARTMENT OF ROBOTICS AND AUTOMATION

## Department activities



Mrs. D. Dharani, AP/RA, conducted an Internal Workshop titled "Modeling of a 2-Axis Robot Manipulator using MATLAB" for II Year RA students at the MESD Lab on 6th February 2026.



Mr. S. Sanjay, RA alumnus (2021–2025), guided III Year and IV Year RA students during an Alumni Interaction on "Pathway to the University of Auckland: IELTS Preparation" at the PLC Lab on 9th February 2026.



Mrs. D. Dharani, AP/RA, delivered a Special Lecture titled "Tech Entrepreneurship: From Innovation to Startup" for IV Year RA students on 11th February 2026.

Mrs. D. Dharani, AP/RA, delivered a Special Lecture titled "Advanced Modern Control and AI-Based Control Systems" for II Year RA students on 17th April 2026.



Mr. L. Thiruppa, RA alumnus (2021–2025), guided III Year and IV Year RA students on "Future-Ready Robotics Skills That Truly Matter: Alumni Insights" during an Alumni Interaction at the PLC Lab on 20th March 2026.



Mr. S. Parthasarathi, Automation Engineer, Corner Stone Engineering Solutions, delivered a Career Guidance Session titled "Abroad Career Opportunities for Robotics Engineers" for II Year RA students at the MESD Lab on 25th April 2026.



Mrs. D. Dharani, AP/RA, conducted an Educational Outreach Program on "Robotics and Automation" at Annal Gandhi Nikethan High School, Katterikuppam, Puducherry, on 5th March 2026.




The SAEINDIA Student Convention – MNE, SWP & EnE was hosted on 28th March 2026.



The NLSC–MNF Computer-Aided Manufacturing Competition was hosted on 28th March 2026.



The NLSC–MNF Welding Technology Competition was hosted on 28th March 2026.



The NLSC–MNF Mobile App Development and Python Programming Competition was hosted at the PLC Lab of the Robotics and Automation Department on 28th March 2026.




The NLSC–MNF Mobile App Development and Python Programming Competition was hosted at the PLC Lab of the Robotics and Automation Department on 28th March 2026.




The NLSC–MNF Sheet Metal Forming Competition was hosted at Room No. 221 on 28th March 2026.



The NLSC–MNF Mobile Robotics Competition was hosted at Room No. 115 of the Robotics and Automation Department on 28th March 2026.




A Value-Added Course (VAC) titled "Drone Basics, Assembly and Flying" was organized for II-Year Robotics and Automation students from 23rd to 27th March 2026



Mrs. Ramya, AP/RA, conducted a one-week training programme titled "Language Training for Career Growth" for II-Year Robotics and Automation students from 30th March to 6th April 2026

Mrs. S. Ramya, AP/RA, delivered a Special Lecture titled "AI Learning Roadmap for Engineering Students" for III-Year RA students on 8th January 2026.



Mrs. S. Ramya, AP/RA, delivered a Special Lecture titled "Next-Gen Banking: Real-Time Loan Decision Using Python ML" for VI-Year students on 18th December 2026.

Mrs. S. Ramya, AP/RA, delivered a Special Lecture titled "Next-Gen Banking: Real-Time Loan Decision Using Python ML" for VI-Year students on 18th December 2026.

Mrs. S. Ramya, AP/RA, delivered a Special Lecture titled "Creative Game Programming with Python and SQL Fundamentals" for I-Year RA students on 22nd May 2026.



Mrs. S. Ramya, AP/RA, delivered an Internal Workshop on "SQL for Data Handling in AI & Machine Learning" for III-Year RA students on 16th February 2026.



Mrs. S. Ramya, AP/RA, conducted a Workshop on Robotics and Career Guidance at Shree Bharath Vidyaashram, Agaram, Puducherry, on 11th March 2026.

Mrs. Ramya, AP/RA, organized a Yoga Session titled "Mind in Balance: Yoga for Better Focus and Learning" for II-Year RA students on 7th March 2026.

Mrs. Ramya, AP/RA, delivered a Guest Lecture titled "Using AI for Fundraising & Investor Pitch Preparation" for final-year students of SMVCH on 25th June 2026.




An Industrial Visit to Rane Madras, Thirubhuvani, was organized for II-Year and III-Year students, with 30 participants, on 18th April 2026.



Dr. V. Govindan, HoD/RA, delivered a Special Lecture titled "Robust Sliding Mode Control for Trajectory Tracking of 2-DOF Robotic Manipulators" for III-Year RA students at the PLC Lab on 13th April 2026.



Dr. V. Govindan, HoD/RA, delivered a Technical Session on "Numerical Methods for Solving Differential Equations Using MATLAB" for the faculty members of the Robotics and Automation Department on 15th May 2026.



Dr. T. Manochandar, AP/RA, delivered a Special Lecture titled "Smart Sensors and Their Applications" for I-Year R&A students at the PLC Lab on 17th April 2026.



Dr. G. Seenuvasan, Villupuram District Manager, EDII-Tamil Nadu, delivered an Entrepreneurship Development Programme (EDP) on "Funding Opportunities for Early-Stage Entrepreneurs" at the PLC Lab on 9th February 2026.



Dr. T. Manochandar, AP/RA, delivered a Technical Session on "Research Paper Writing for Scopus and SCI Journals" for Robotics and Automation students at the PLC Lab on 11th February 2026.

Dr. T. Manochandar, AP/RA, delivered a Special Lecture titled "Emerging Global Trends in IoT" for III-Year RA students on 10th January 2026.




An External Workshop (Online Mode) on "Robotic Process Automation" was organized for II-Year Robotics and Automation students, on 24th January 2026




A Value-Added Course (VAC) on "Robotics Operating System (ROS 2)" was organized for III-Year Robotics and Automation students, on 9th July 2025.

Mrs. T. Sudha, AP/RA, delivered a Special Lecture titled "Robotics for Healthcare Applications" for II-Year Robotics and Automation students on 20th March 2026.

A Quality Improvement Program on "Next-Gen Robotics, IoT, AI & Global Control ESP" was organized for II-Year Robotics and Automation students, with the session delivered by Mrs. T. Sudha, AP/RA, on 1st April 2026.

Mrs. T. Sudha, AP/RA, delivered a Special Lecture on "Hands-on Training on Interfacing MPU6050 with Tiva C LaunchPad" for III-Year Robotics and Automation students on 30th March 2026.




An Industrial Visit to Sinrorobotics Pvt. Ltd. was organized for III-Year Robotics and Automation students on 19th February 2026.




An Industrial Visit to Inker Robotics was organized for III-Year Robotics and Automation students on 19th February 2026.



A Language Training Programme was organized for III-Year Robotics and Automation students on 16th April 2026.



A Special Lecture on "MSME Training for Student Entrepreneurship" was conducted for III-Year Robotics and Automation students on 7th January 2026.



Final-Year Robotics and Automation students participated in a Special Lecture on "Job Opportunities in Industrial Automation 5.0" on 7th April 2026

## DEPARTMENT OF CSE (INTERNET OF THINGS & CYBER SECURITY INCLUDING BLOCKCHAIN TECHNOLOGY)

### Department activities




A Guest Lecture on "AWS in Action: Transforming Ideas into Cloud-Based Innovations" was delivered by Mr. Naveenkumar, Full Stack Developer, for the II-Year CSE (ICB) students on 7th April 2026.




An Online Guest Lecture on "Driving Professional Success: Performance, Visibility, and Sustainable Growth" was delivered by Mrs. Jayashree Raman, Vice President – HR, Global HR Analytics, India and Australia, for the III-Year CSE (ICB) students in the Cyber Security Lab on 2nd March 2026..

An Industrial Visit to KJJM Animation Centre, under the Latin Archdiocese of Trivandrum, was organized for the II-Year and III-Year students on 05th February 2026.



An Industrial Visit to Mibiz Cyber Forensics Laboratory, Thiruvananthapuram, was organized for the II-Year and III-Year CSE (ICB) students on 06th February 2026.



Dr. V. C. Malaramman, Bharathidasan University, Trichy, conducted a Seminar on "Digital Research Methodology" for the II-Year and III-Year CSE (ICB) students on 17th March 2026.



Mr. Giridaran S., Associate Software Engineer, Hexaware Technologies, Chennai, conducted a Career Guidance Programme on "Quality Meets Security: Building Careers in Testing and Cyber Security" for the III-Year CSE (ICB) students, organized by the Department of CSE (ICB), on 23rd March 2026.



Soundarya R., Alumna of CSE (ICB), Batch 2020–2024, conducted an Alumni Interaction on "Upskilling and Reskilling: How to Survive and Grow in Competitive Industries" for the III-Year CSE (ICB) students on 03rd March 2026.



N. Kirubakaran, Alumnus of CSE (ICB), Batch 2021–2025, conducted an Alumni Interaction on "Step-by-Step Placement Preparation Plan from Second Year" for the II-Year CSE (ICB) students on 13th February 2026..




M. Kaalasthiyan, Alumnus of CSE (ICB), Batch 2021–2025, conducted an Alumni Interaction on "Alumni Connect: Preparing III-Year Students for Industry" for the III-Year CSE (ICB) students on 30th March 2026..




Ms. A. Sheerin, AP/CSE (ICB), conducted an Internal Workshop on "Hands-on Internet of Things: Building Smart Systems from Scratch" for the III-Year CSE (ICB) students on 14th February 2026..



Dr. Sivaranjan S., Lead Cyber Security Researcher and Founder, Aethra Academy, conducted an Workshop on "Defensive Cyber Security through Ethical Hacking Practices" for the II-Year students on 03rd March 2026.

## Staff activities

Ms. S. Adolphine Shyni, AP / CSE (ICB), published research papers titled "Phish Defender: Real-Time Detection of Phishing Websites Using a Browser Extension" in Metallurgical and Materials Engineering on 7th May 2025; "FME-ABT: A Lightweight File Mutation Entropy and Adaptive Burst Threshold Framework for Real-Time Ransomware-as-a-Service Detection," "AI-Assisted Live Violence Detection and Emergency Surveillance System," and "QRX: A Hybrid Machine Learning and Threat-Intelligence Framework for Real-Time Detection of Malicious QR Code Links" in 2026, with the latter published by IEEE at ICSCAN 2026, DOI: 10.1109/ICSCAN66520.2026.11588519; and "Survey and Implementation of a Modular Machine Learning Framework for Real-Time Network Anomaly Detection" at ICoICI-2025 in 2025.

Dr. N. Palanivel, Professor / CSE (ICB), published a research paper titled "Organlink: An AI-Enhanced Blockchain Framework for Transparent and Equitable Organ Allocation" in the International Journal of Drug Delivery Technology in May 2026.

Mr. V. Kumaraguru, AP / CSE (ICB), published research papers titled "Flipper Clone-X: A Cost-Effective Penetration Testing Tool in Puducherry, India" and "A Hybrid Approach for Secure Banking Transaction Using Blockchain" in the International Journal of Drug Delivery Technology in May 2026, and "DeepTrace: Secure Signature Embedding for Attribution of Malicious AI Outputs" at ICSCAN 2026, published by IEEE, DOI: 10.1109/ICSCAN66520.2026.11588478.

Mr. U. Muruganantham, AP / CSE (ICB), published research papers titled "AI-Driven Decentralized Finance Tracking System with Blockchain Integration" in the MSW Management Journal in May 2026, "RepoScantinel: An Intelligent Multi-Language GitHub Repository Vulnerability Scanner with Unified Risk Scoring" at ICNWC 2026, "IoT-Enabled Adaptive Traffic Signal Control System Using ESP32 and Ultrasonic Sensors for Real-Time Urban Traffic Optimization" at ICETEA 2026, and "Adaptive Disparity-Aware Loss for Federated Transformer in Healthcare Decision Systems" at ICSCAN 2026, published by IEEE, DOI: 10.1109/ICSCAN66520.2026.11588343.

Mrs. K. C. Nithyasree, AP / CSE (ICB), published research papers titled "LAWFORT AI: A Secure Digital Governance and Management Platform for Legal and Cyber Crime Services" and "MI-Based Cognitive Health Evaluation and Care Platform" in the MSW Management Journal in May 2026, and "BlockCert: A Blockchain-Assisted QR-Based Digital Certificate Issuance and Verification Framework" at ICSCAN 2026, published by IEEE, DOI: 10.1109/ICSCAN66520.2026.11588496.

Mrs. Dr. S. Vaijayanthi, Faculty Member / CSE (ICB), presented a research paper titled "SMARTPHARMACHAIN: A Trust-Centric Blockchain Framework for End-to-End Drug Authentication" at ICISML-2026, an International Conference, held on 24th and 25th February 2026.

The authors affiliated with Manakula Vinayagar Institute of Technology published the research paper titled "Design of Integrity File Manager: Enhancing Secure Resource Handling with SHA-256-Based Merkle Hash Tree (MHT) Integrity Verification and User Activity Monitoring in a Collaborative Environment" at ICSCAN 2026, published by IEEE, DOI: 10.1109/ICSCAN66520.2026.11588506.

Ms. S. Adolphine Shyni, AP / CSE (ICB), presented the research paper titled "Floratune: A Wearable Haptic Wristband for Real-Time Music Beat Translation and Tactile Rhythm Perception" at ICISML-2026, an International Conference, held on 24th and 25th February 2026.
Ms. A. Sheerin, AP / CSE (ICB), presented the research paper titled "Lawthentic Hub: An Application to Learn, Verify, File Legal Complaints with Confidence" at ICISML-2026, an International Conference, held on 24th and 25th February 2026.

Mr. U. Muruganantham, AP / CSE (ICB), presented the research papers titled "RepoScantinel: An Intelligent Multi-Language GitHub Repository Vulnerability Scanner with Unified Risk Scoring" at ICNWC 2026, held on 7th and 8th April 2026, and "IoT-Enabled Adaptive Traffic Signal Control System Using ESP32 and Ultrasonic Sensors for Real-Time Urban Traffic Optimization" at ICETEA 2026, held on 14th and 15th May 2026.

Mr. U. Muruganantham, AP / CSE (ICB), successfully completed the NPTEL course on "Edge Computing" in April 2026, securing the Elite + Silver category, and the NPTEL course on "Natural Language Processing" in April 2026, securing the Elite category.

Mr. U. Muruganantham, AP / CSE (ICB), was awarded the NPTEL Course Completion Certificate and honored with the NPTEL Motivated Learner Star recognition for the January–April 2026 session at IIT Madras on 10th July 2026.

Mr. U. Muruganantham, AP / CSE (ICB), successfully completed an FDP on "Blockchain Technologies and the Future of Decentralized Systems" conducted by the EICTA Consortium, a MeitY initiative, in collaboration with IITs, NITs, and IIITs, from 17th March 2026 to 31st March 2026.

Mr. U. Muruganantham, AP / CSE (ICB), successfully participated in a 5-day FDP on "Demystifying Generative AI: From Foundations to Frontiers" organized by the IEEE Madras Section and IEEE SB SRM at SRM Institute of Science and Technology, Kattankulathur, from 23rd March 2026 to 27th March 2026.




Mr. U. Muruganantham, AP / CSE (IoT & Cyber Security with Blockchain), actively participated in the PALS YLEI 2026 One-Day Outbound Leadership Training Workshop held at the Indian Institute of Technology Madras, Chennai, focusing on leadership, teamwork, and experiential learning skills, on 27th July 2026.

Mr. U. Muruganantham, AP / CSE (IoT & Cyber Security with Blockchain), actively participated in the PALS Leadership Conclave 2026 held at the Indian Institute of Technology Madras, Chennai, on 10th and 11th April 2026..



Mr. U. Muruganantham, AP / CSE (IoT & Cyber Security with Blockchain), successfully completed the second consultancy project titled "Music Ragha's Mobile App" for Sri Saradha Kala Mandir Music and Dance School, Puducherry, and received appreciation from the Principal for the successful completion of the project on 26th February 2026.



## Students activities




Shyamsundar K, III-Year, participated in the Mission Shakti Short Film Competition organized by the Women's Safety and Child Development Department of Puducherry at Kamban Kalaiyarangam and secured the First Prize on 02nd March 2026.

Jayaprakash S, IV-Year, successfully completed a 2-month internship at Innovate Engg Products from 20th January 2025 to 20th March 2025, followed by a 17-day internship at Cyber Doom (Cyber Crime Police Station) from 19th July 2025 to 05th August 2025, and continued an internship at Hexaware Technologies from 15th December 2025 onwards.

Vidhyalakshmi S, IV-Year, successfully completed a 2-month internship at VCodez from 05th January 2025 to 30th March 2025, followed by an internship at QSpiders from 08th February 2026 onwards.

Kaderavan B, Hariharan V, Parthasarathy A, Santhosh Kumar A, and Kishore SK, Final-Year students, pursued an internship at Hexaware Technologies from 23rd February 2026 onwards.

G. Keerthana, IV-Year, successfully completed a Cyber Security Analyst Internship at Softrate Technologies (P) Ltd. from 02nd January 2026 to 28th February 2026.

Bharathi M, IV-Year, successfully completed an ongoing Network Security Internship at EDUTANTR, Silk Board, Koramangala, Bangalore, from 10th February 2026 to 08th May 2026.

Syed Riasuddin S. S., IV-Year, successfully completed an ongoing Virtual Cyber Security Analyst Internship at Orvionar from 23rd March 2026 to 03rd June 2026.

Mukilan R, IV-Year, successfully completed a Cybersecurity Internship at EyeQ Dot Net from 07th January 2026 to 07th March 2026.

Fahimah A. and Arathi S., III-Year, successfully completed an internship at Sighti, Riyadh, UAE, from 01st April 2026 to 06th June 2026.

Mohamed Fawas, IV-Year, is pursuing a 3-month internship at Sighti, Riyadh, UAE, from 01st July 2026 onwards.

# DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

## Department activities




An Industrial Visit to Spectrum Softtech Solutions Pvt. Ltd., Kerala on "Full-Stack Development, Cloud Computing and Emerging AI Technologies" was organized for Third-Year AI & ML students on 13th and 14th February 2026.




An Industrial Visit to Suffix E Solutions on "AI-Driven Software Development and Emerging Machine Learning Applications" was organized for B.Tech III Year A AI & ML students on 13th February 2026.




An Industrial Visit to Techasoft, Bangalore on "Artificial Intelligence, Machine Learning and Full-Stack Software Development" was organized for B.Tech II Year B AI & ML students on 21st February 2026.



An Industrial Visit to MINDENIOUS LLP, Bangalore on "Artificial Intelligence, Machine Learning and Data-Driven Software Solutions" was organized for B.Tech II Year A AI & ML students on 21st February 2026.



Mr. S. Giridaran, Associate Software Engineer, Hexaware, Chennai, delivered a Guest Lecture on "Getting Started with Artificial Intelligence: Fundamentals and Applications" for II Year AI & ML students on 23rd March 2026.




Mr.T.Kathiravan, Technical Lead, Image Creative Education, Puducherry/Chennai, delivered a Guest Lecture on "Upgrade to MERN: Full Stack Technology" for III Year AI & ML students on 25th July 2025.




Mr. Praveen Narayanassamy, Data Engineer, NielsenIQ, delivered a Guest Lecture on "Competitive Coding Skills for Technical Interviews" for II Year AI & ML students on 28th March 2026



Mr. Yash Jain, NASSCOM Foundation, conducted an External Workshop on "IBM Skill Building Program" in association with NASSCOM for IV Year AI & ML students from 6th January 2026 to 7th January 2026.



Mr. P. Selvabharathi, Founder & CEO, TechCos Incorporation, and Mr. K. Harish, Software Engineer & LiDAR Analyst, conducted an External Workshop on "GitHub, Copilot & AI Project Development" for II Year AI & ML students on 7th April 2026 and 13th April 2026.




Dr. P. Jayakumar, JSIP Design Solutions, Madurai, delivered a Seminar on "Patent System and Technology Ownership" for II Year AI & ML students on 10th February 2026.



Dr. N. Palanivel, HOD/ICB, delivered a Research Methodology Seminar on "Scientific Writing and Publication Ethics for AI & ML" for AI & ML students on 7th April 2026.



Mrs. T. Rajasundari, Founder & CEO, Widezo Pvt. Ltd., delivered a Seminar on "Entrepreneurship Through Innovations: Transforming AI-Based Mini Projects into Real-World Startup Solutions" for II Year AI & ML students on 18th March 2026.



Mr. K. Prasanna Ganesh, Full Stack Developer, Tata Consultancy Services, Chennai, conducted a CGC Programme on "Preparing for Global Careers: Certifications, Internships and Competitive Exams in AI & ML" for II Year AI & ML students on 10th January 2026.



Mr. Syed-in-Amal Hasan, Software Consultant, TCS, Chennai, conducted a CGC Programme on "Navigating Careers, Higher Studies and Skill Growth in Artificial Intelligence and Machine Learning" for III Year AI & ML students on 2nd April 2026.



Mr. R. Raj Bharath, HOD, AI & ML, delivered an Orientation Programme on "Research Proposal Writing" for the faculty of MVIT on 8th April 2026.




Mrs. K. Rajasri, AP/AI&ML, conducted a Quality Improvement Programme on "Advanced Research Practices and Consultancy Development in Artificial Intelligence" for faculty members on 8th April 2026.

Mr. A. Jainullabdeen, AP/AI&ML, conducted a Quality Improvement Programme on "Developing AI-Based Solutions for Real-World Problems" for III Year AI & ML students on 24th March 2026.




## Staff activities

R. Rajbharath, HoD / AI&ML, published a research paper titled "Detection of AI-Generated Images and Videos Using Vision Transformer" in the International Journal of Data Discovery and Technology (IJDDT) in 2026.

S. K. Sugunedham, AP / AI&ML, published a research paper titled "A Retrieval Augmented Multi-Agent Platform for Enterprise Intelligence" in the International Journal of Data Discovery and Technology (IJDDT) in 2026.

S. Lavanya, AP / AI&ML, published a research paper titled "AI-Powered Indian Medicinal Plant Identification and Information System Using Deep Learning and Computer Vision Technology" in the International Journal of Data Discovery and Technology (IJDDT) in 2026.

P. Suganya, AP / AI&ML, published a research paper titled "Personalized Dyslexia Learning Support Using NLP" in the International Journal of Data Discovery and Technology (IJDDT) in 2026.

S. Praveena, AP / AI&ML, published a research paper titled "Securing E-Commerce Payments with Decentralized Crypto Escrow Solutions" in the International Journal of Data Discovery and Technology (IJDDT) in 2026.

R. Rajasri, AP / AI&ML, published a research paper titled "An Evidence-Driven Hybrid Lexicon CyberBERT Approach for Online Abuse Detection" in ICAISDA in 2025.

S. K. Sugunedham, AP / AI&ML, presented research papers titled "Data-Driven Framework for Energy-Efficient Neural Network Design Toward Sustainable AI" at ICACET-IHAE and "Deep Learning-Based Cardiovascular Disease Detection from Retinal Fundus Images Using EfficientNet and Grad-CAM" at ICCII in 2026.

S. Chitra, AP / AI&ML, presented research papers titled "AI Powered Agent for Cyber Log Data Investigation (Cyber Hunter)" and "Smart Safety Monitoring in Construction Sites Using YOLOv8" at ICACCT-IEEE in 2026.

A. Jainullabdeen, AP / AI&ML, presented a research paper titled "JobHunt Agent – An Agentic Hybrid AI System for Intelligent Job Matching and Fake Job Detection" at IEEE Xplore in 2026.

S. Lavanya, AP / AI&ML, presented research papers titled "Real-Time Sign Language Detection and Custom Gesture Recognition Using Vision Transformer and LSTM Models," "Emotion Recognition for Coma Patients Using Convolutional Neural Network," and "Employing CNN-Based Feature Extraction for Pneumonia Detection" at ICoIED in 2026.

P. Suganya, AP / AI&ML, presented research papers titled "Real-Time Hydro Leak Intelligence Using Edge-Deployed Deep Recurrent Networks" and "Real-Time Fraud Detection System" at ICACCT- IEEE in 2026.

S. Praveena, AP / AI&ML, presented research papers titled "Heart Detection Using Facial Recognition in OpenCV" and "AI-Powered Java Learning Compiler" at ICACCT-IEEE in 2026.

R. Renganayagi, AP / AI&ML, presented a research paper titled "Automated Student Coding Activity Tracking and Reminder System Using Web Scraping and Messaging APIs" at ICAISDA in 2025.

K. Revathy, AP / AI&ML, presented a research paper titled "RoBERTa-Based Multilingual Cyberbullying Detection with Image and Emoji Interpretation" at ICACCT-IEEE in 2026.

Dianas Steffi, AP / AI&ML, presented research papers titled "Feature-Space Diversity Maximization for Memory-Efficient Molecular Generation: A Novel Integration of Determinantal Point Processes with Curriculum-Guided Adversarial Networks," "ChronoVault: An Advanced AI-Driven Optimization Framework for Temporal Data Analysis, Intelligent Code Rephrasing, and Performance Enhancement," "Gainura: AI-Powered FinTech System for Stock," and "Driver Drowsiness Detection System Using mmWave Radar" at WCSC, ICACCT-IEEE, ICCII, and ICACCT, respectively, in 2026.

R. Rajasri, AP / AI&ML, presented research papers titled "Hybrid Lexicon–CyberBERT Abusive Content Reporting Algorithm (HLCA) for Online Harassment Detection and Evidence-Aware Mitigation" at ICAISDA in 2025, and "Adaptive Camera–LiDAR Fusion for Robust Autonomous Driving Perception Under Adverse Weather Conditions" at ICoIED in 2026.

Mr. R. Raj Bharath, HoD / AI&ML, Mrs. S. Praveena, AP / AI&ML, and Mrs. T. Rajasundari, AP / AI&ML, successfully completed the 10-day FDP on "NEP 2020 Orientation and Sensitization Programme" organized under the Malaviya Mission Teacher Training Programme, from 16th March 2026 to 26th March 2026.

Mrs. S. Lavanya, AP / AI&ML, successfully completed a 7-day FDP on "AI for All: Integrating Artificial Intelligence in Education, Research and Industry" organized by the Loyola Institute of Advanced Multidisciplinary Studies, from 15th June 2026 to 21st June 2026.

Mrs. P. Suganya, AP / AI&ML, successfully completed a 7-day FDP on "Innovative Classroom Narratives, Pedagogy and Intelligent Learning Environments" organized by Easwari Engineering College, from 23rd March 2026 to 29th March 2026, and a 6-day FDP on "Recent Trends in Artificial Intelligence and Data Science" organized under the ATAL Academy, from 12th January 2026 to 17th January 2026.

Mrs. Diana S. Steffi, AP / AI&ML, successfully completed a 6-day FDP on "AI and Cyber Security in the Digital Era: LLMs, Generative AI, E-Commerce Analytics and Federated Systems" organized by Madanapalle Institute of Technology and Science, from 9th March 2026 to 14th March 2026; a 6-day FDP on "Advanced Perspectives in IoT" organized under the ATAL Academy, from 9th February 2026 to 14th February 2026; and a 5-day FDP on "Machine Learning and Deep Learning in Agriculture and Biomedical Engineering" organized by the Indian Institute of Information Technology Bhagalpur, from 12th May 2026 to 16th May 2026.

Mrs. S. Chitra, AP / AI&ML, successfully completed a 5-day FDP on "Demystifying Generative AI: From Foundations to Frontiers" organized by the IEEE Madras Section, from 23rd March 2026 to 27th March 2026.

Mrs. T. Rajasundari, AP / AI&ML, successfully completed a 6-day FDP on "Smart Signal Processing and AI Application" organized by ABV Indian Institute of Information Technology and Management, from 25th April 2026 to 4th May 2026, and a 5-day FDP on "AI Tools for Outcome-Based Education and Accreditation" organized by the National Institute of Technical Teacher Training and Research, from 1st June 2026 to 5th June 2026.

Mrs. K. Rajasri, AP / AI&ML, successfully completed a 6-day FDP on "Next Generation Computing with Microservices, IoT and Generative AI" organized by Vels Institute of Science, Technology and Advanced Studies, from 6th April 2026 to 11th April 2026.

Mr. A. Jainullabdeen, AP / AI&ML, successfully completed a 5-day FDP on "Application of AI, ML, DL and LLMs in Engineering and Technology" organized by Jerusalem College of Engineering, from 6th April 2026 to 10th April 2026.

## Student Activities

Mr. Balagowdham G., 2022–26 Batch, AI&ML, secured a placement at KAAR with a package of 6.5 LPA.

Ms. Harinika Thiravan K., 2022–26 Batch, AI&ML, secured a placement at Hexaware with a package of 3.5 LPA.

Mr. Chiruhass B. V., 2022–26 Batch, AI&ML, secured a placement at Hexaware with a package of 3.5 LPA.

Anbu J., Dinesh Kumar M., Albimaria A., Risabhan A., Manikandan R., Kadhiravel M., and Gaudham R., students of the 2022–26 batch, secured placements at Spiders with a package of ₹3.5 LPA.

Manikandan R., Anitha A., Kampa Yaswanth Reddy, and Abinaya S., students of the 2022–26 batch, secured placements at Pursuit Future Technologies with a package of ₹4.0 LPA.

Nithiya S., Tilakkumar R., Gokulnath K., Lavanya M., Kaviya R., and Adithiya S., students of the 2022–26 batch, secured placements at Pursuit Future Technologies with a package of ₹4.0 LPA.

# DEPARTMENT OF MANAGEMENT STUDIES

## Department activities



The Two-Day International Conference titled "Contemporary Issues in Business and Management for Sustainable Development – CIBMSD'26" was organized in collaboration with INTI International University, Malaysia, with the theme "AI and Management Functions." Dr. Asokan Vasudevan

Professor, Department of Management Studies, INTI International University, Malaysia, graced the occasion as the Special Guest; Dr. G. Muruganandhan, Professor, Department of Management Studies, National Institute of Technology, Tiruchirappalli, served as the Guest of Honour; and Dr. R. Venkatesakumar, Professor and Head, Department of Management Studies, Pondicherry University, was the Chief Guest. The conference was held from 18th to 19th March 2026.




The Inter-Collegiate Management Meet – MITELITE 2026 was organized for undergraduate students from various colleges across Puducherry and Tamil Nadu. Mr. Sundarrajan Raman, Senior Vice President, Standard Chartered Bank, Chennai, graced the occasion as the Guest and shared valuable insights with the participants. The event was held on 4th March 2026.




Mr. A. Ashok Kumar, Founder and Chief Executive Officer, Grameya Tech Solutions and HR Talky, Chennai, delivered a Guest Lecture on "Advanced HR Practices: End-to-End Employee Life Cycle Management" for II-Year MBA students (Batch 2024–26) on 6th March 2026..




An Industrial Visit to Kanan Devan Hills Plantations Company Private Limited (KDHP), Munnar, was organized for MBA II-Year students on 10th April 2026.




An Industrial Visit to Hindustan Unilever Limited, Vadamangalam, was organized for MBA II-Year students of the Batch 2024–2026 on 12th May 2026.




The Charter Presentation Ceremony was organized at the Ground Floor Auditorium, with Rtn. SP. Rasan, District Rotaract Committee Chairman; Rtn. A. Dhinesh Kumar, Assistant Governor, Zone 3; and Rtn. Mukunthamala Vaithiananthan, President, Rotary Club, Pondicherry Divine City, as the Guests of Honour on 6th May 2026.




Rtn. A. Dhinesh Kumar, Assistant Governor, Zone 3, delivered a Guest Lecture titled "The Power of Innovative Entrepreneurship" for II-Year MBA students (Batch 2024–26) on 6th May 2026.



Dr. K. Ilangovan, Assistant Professor, Department of International Business, School of Management, Pondicherry University, has conducted the Awareness Programme on "IPR – Unlocking the Power of Intellectual Property Rights" organized for MBA I-Year students (Batch 2025–27) on 27th May 2026.

## Staff activities




Dr. P. Baskaran, Professor & Head/MBA, published an article titled "A Study on Impact of Digital Payment Apps in Spending Behaviour of Rural People in Puducherry" in the International Journal of Scientific Research in Engineering and Management in April 2026.

Dr. P. Baskaran, Professor & Head/MBA, Dr. Baig Mansur Ibrahim, ASP / MBA and Mr. M. Nishanth, AP / MBA have attended the FDP titled "OBE & Teaching in the Age of AI" from 28th January, 2026 to 03rd February, 2026.

Dr. P. Baskaran, Professor & Head/MBA, served as a Jury Member for the Tentkottai – ELAN Short Film Event 2026 held on 13th April 2026.

Dr. P. Baskaran, Professor & Head/MBA, served as a Jury Member for the National Technology Week – Project Expo organized by the Department of Food Technology on 9th May 2026.



Dr. P. Baskaran, Professor & Head/MBA, served as an External Examiner for the Ph.D. Viva Voce at Gujarat Technological University, Chandkheda, Ahmedabad, Gujarat, on 10th June 2026.



Dr. P. Baskaran, Professor & Head/MBA, served as a Resource Person for the session titled "Paradigm Shift among Researchers and Research Itself – An Experiential Discussion" for the faculty members of Gujarat Technological University on 10th June 2026.

Dr. Baig Mansur Ibrahim, Associate Professor/MBA, served as Track Chair for the Virtual Mode Presentations at the CIBMSD-2026 International Conference held on 19th March 2026.




Dr. Baig Mansur Ibrahim, ASP/MBA, organized the Puducherry Youth Policy Debate – 2026 under SDG 16 – Peace, Justice and Strong Institutions on 26th March 2026; Shri G. Theva Neethi Dhas, IAS (Retd.), Former Secretary to the Lieutenant Governor of Puducherry, addressed the students, shared valuable insights, and presented prizes to the winners.

Dr. Baig Mansur Ibrahim, ASP/MBA, represented the institution at the Weekly Meetings organized by BNI Daffodils at Hotel Accord, Puducherry, during May 2026 & June 2026.

Dr. Baig Mansur Ibrahim, ASP/MBA, attended the PALS Program at IIT Chennai on 27th June 2026.

Dr. G. Agalya, ASP/MBA, published an article titled "Family Ownership Concentration Elevates Debt Financing Preferences among Manufacturing Industries in India" in Advances in Consumer Research, ABDC – B Category, in April 2026.

Dr. G. Agalya, ASP/MBA, received the Best Paper Award for the paper titled "An Empirical Study on the Impact of Influencer Endorsement on Gen Z Brand Loyalty" at the International Conference on Recent Advancements in Management, Commerce, Industry and Technology held at New Prince Shri Bhavani College of Engineering & Technology, Chennai.

Dr. G. Agalya, ASP/MBA, published a patent application titled "Integrated AI System for Public Safety Forecasting Using Social Vulnerability and Environmental Risk Factors", Application No. 202641047448, in May 2026.

Dr. G. Agalya, ASP/MBA, attended the FDP titled "MOOC Development and Digital Course Design" at Dr. M.G.R. Educational and Research Institute.

Dr. G. Agalya, ASP/MBA, delivered an Invited Talk titled "Revolutionizing the Fisheries Sector: Unleashing the Power of Artificial Intelligence" at Tamil Nadu Dr. J. Jayalalithaa Fisheries University, Dr. M.G.R. Fisheries College and Research Institute, Ponneri, on 18th May 2026.

Dr. G. Agalya, ASP/MBA, served as a Keynote Speaker for the International Webinar Series titled "AI for Modern Educators", organized by Veer Maheshwar Charitable Trust, Latur, on 12th June 2026.

Dr. G. Agalya, ASP/MBA, served as Track Chair for the Offline Presentations at the CIBMSD-2026 International Conference held on 19th March 2026.

Ms. K. Kalaivani, AP/MBA, presented a paper titled "A Study on the Role of Competency Mapping in Talent Development and Skill Gap Identification in Software Organisations in Puducherry" at the International Conference on Business Innovation and Transformation (ICfBIT 2026), jointly conducted by the School of Business and Management, CHRIST (Deemed to be University), Bangalore, and Anderson University, USA, on 18th and 19th February 2026.

Ms. K. Kalaivani, AP/MBA, published a paper titled "Impact of Socio-Economic Factors on the Business Performance of Women Homepreneurs in Puducherry State, India" in Advances in Consumer Research, ABDC – B Category, in April 2026.

Dr. G. Manoja, AP/MBA, published a patent application titled "The Impact of Advanced Analytics Tools on Employee Performance and Skill Development in the IT Sector", Intellectual Property Rights Application No. 202641062448 A, in May 2026.

Dr. G. Manoja, AP/MBA, served as Track Chair for the Offline Presentations at the CIBMSD-2026 International Conference held on 19th March 2026.

Mrs. S. Vasanthan, AP/MBA, presented a paper titled "The Role of Integrated Water Resource Management in Building Climate Resilience" at the Two-Day National Conference on "Climate Action & Green Growth: India's Path to Sustainable Development" held at Sri Ramakrishna College of Arts & Science, Coimbatore.

Mr. S. Vasanthan, AP/MBA, presented a paper titled "Role of Mentorship Programme in Enhancing Long Term Employer Retention" at Mailam Engineering College.

Mr. S. Vasanthan, AP/MBA, published a book chapter titled "The Role of Digital Technologies in Advancing Global Climate Action" in the book Climate Action and Green Growth – India's Path to Sustainable Development in March 2026.

Mr. S. Vasanthan, AP/MBA, participated in a One-Day Workshop on "Banking System – Opportunities and Regulatory Challenges" conducted by Maria Arts and Science College, Chennai, on 7th July 2026.

Mr. S. Vasanthan, AP/MBA, attended the Professional Development Programme titled "Heartfulness – Advancing in Love", organized by IQAC, from 12th to 14th March 2026.

Mr. S. Vasanthan, AP/MBA, participated in the Professional Development Programme titled "ICT and AI Tools in Modern Education", organized by IQAC, from 15th to 19th June 2026.

Mr. S. Vasanthan, AP/MBA, participated in a One-Day Faculty Development Programme on "Research Proposal Writing and Funding Opportunities" at RAAK Arts and Science College on 15th June 2026.

Mr. S. Vasanthan, AP/MBA, participated in a One-Day National-Level Session on "Statistical Census Data Analysis in Digital Era" at SMT. Bangaramma Sajjan Arts and Science College, Karnataka, on 14th May 2026.

Mr. D. Jayanthan, AP/MBA, attended the Professional Development Programme titled "Heartfulness – Advancing in Love", organized by IQAC, from 12th to 14th March 2026.

Mr. D. Jayanthan, AP/MBA, participated in the Professional Development Programme titled "ICT and AI Tools in Modern Education", organized by IQAC, from 15th to 19th June 2026.

Mr. D. Jayanthan, AP/MBA, attended a session on Outcome Based Education delivered by ICSCAN on 12th June 2026.

## Students activities

Ms. Gavya B, II-Year MBA student (Batch 2025–27), won the Best Paper Award for the paper titled "Innovating for Impact: AI-Driven Pathways" presented at the International Conference on "Innovating for Impact: AI-Driven Pathways – Integrating Science, Business, and Humanities for a Sustainable Future" held at Christ Arts and Science College, Puducherry, from 22nd to 24th July 2026.



The students participated in the Puducherry Youth Policy Debate – 2026 under SDG 16 – Peace, Justice and Strong Institutions, organized by the Department of Management Studies. Shri G. Theva Neethi Dhas, IAS (Retd.), Former Secretary to the Lieutenant Governor of Puducherry, addressed the students, shared valuable insights, and presented prizes to the winners of the debate on 26th March 2026..

Seventy II-Year MBA students published research articles in referred journals during the period from March to July 2026.

Twenty-eight MBA students participated in MVIT SANTHAI 2026, jointly organized by the IQAC and Cultural Club, from 5th March 2026 to 7th March 2026. Gavya, Kaviya, and Anupriya of I-Year MBA (Batch 2025–27) secured First Place as "Best Seller" and were appreciated during the Women's Day Celebration.

Twenty-eight II-Year MBA students (Batch 2024–26) participated in the "Right to INR – Financial Empowerment Summit", presented by Brand Blooms at IIT Madras Research Park, Chennai. The students were coordinated by Mr. M. Nishanth, AP/MBA, and Ms. S. Madhumitha, AP/MBA, on 14th March 2026.

Aishwarya B. of II-Year MBA (Batch 2024–26) received the Best Speaker Cash Award during the Puducherry Youth Policy Debate – 2026, organized by Democratic Organizations for Civic Knowledge (DOCK), Puducherry, and held at MVIT on 26th March 2026.

Ten I-Year MBA students and five II-Year MBA students participated in ELAN 2026 and won prizes in various sports events. Two students secured Second Place in Women's Carrom, eleven students secured First Place in Women's Throw Ball, five students secured First Place in Women's Badminton, twenty-three students secured Third Place in Basketball, fourteen students secured Second Place in Volleyball, and three students secured Third Place in Boys' Badminton on 17th April 2026.

I-Year MBA students (Batch 2025–27) participated in the MSME Live Webinar on "Placement Guidance and Career Growth", organized to prepare students for upcoming job opportunities and provide pre-placement support, on 26th June 2026.

A few I-Year MBA students (Batch 2025–27) participated in the Climate Summit Itinerary organized by Yi – Young Indians at Auroville, Puducherry. Mr. E. Arivoli, AP/MBA, and Mr. M. Nishanth, AP/MBA accompanied the students on 5th June 2026.

Ten II-Year MBA students (Batch 2025–27) participated in the three-day International Conference on "Innovating for Impact: AI-Driven Pathways Integrating Science, Business, and Humanities for a Sustainable Future", held at Christ Arts and Science College, Puducherry, from 22nd July 2026 to 24th July 2026.

# DEPARTMENT OF COMPUTER APPLICATIONS

## Department activities




Mrs. K. Rajasri, AP/AIML has conducted theWorkshop on "Fundamentals of Web Development" for I BCA Students on 27th February, 2026.



Dr.M.Jeyakumar,/JS-IP Design Solutions, Madurai has conducted an IPR activity for I year MCA students on 10th February, 2026.



Dr. M. Jayakumar, JS-IP Design Solutions, Madurai has delivered a Guest Lecture on "Patent Filing: Need of the Hour" for our First Year BCA Students on 11th March, 2026.



Dr.S.Arunmozhi Prof & Head/ECE has delivered a Lecture on "Inside Digital System: From Bits to Circuit" for I year BCA students on 09th March, 2026.




Ms. M. Nasreen Banu, Major Incident Manager, Societe Generale Global Solution Centre has delivered a Guest Lecture for I year MCA students on 16th March, 2026.



Dr.S.Geetha, Assistant Professor, Department of Banking Technology, Pondicherry University, Pondicherry has delivered a Guest Lecture for I Year MCA students on 17th March, 2026



An Awareness Programme on Women Legal Rights was delivered by Dr.M.Sumithra.,ASP /Physics for I year Computer Applications students on 13th February, 2026



Mrs.R.Indhumathi.,AP/CSE delivered a Seminar on Research Problem Identification and Gap Analysis in Engineering Research, for the faculty members on 12th February, 2026



Dr.A.Meiappane, Professor & Head / CA has conducted the Code of Conduct program for II BCA & MCA students by on 11th February, 2026.



Dr. R. Rajalakshmi, ASP / Civil, has conduct a SDG session on "Smart Water Management: Data Driven Technologies and AI for SDG 6" for First Year BCA Students on 11th March 2026,




Mrs. D. Kowsalya has conducted a Value-Added Course on "Switching, Routing and Wireless Essentials (SRWE)" for BCA students from 23rd March, 2026 to 28th March, 2026.



Value-Added Course on "Block Chain IBM" was conducted forI MCA students from 20th April, 2026 to 28th April, 2026.



Mrs S.K. Sugunedham AP/AIML has convened an session on Indian knowledge System for I year BCA students on 19th February, 2026.



Mrs S.K. Sugunedham AP/AIML has conducted a session on Indian Knowledge System – The Evolution of Cybersecurity: From Ancient Secrets to Digital Fortresses" for I year MCAstudents on 15th April 2026.



An Industrial visit to Cydez Technologies Private Limited, Kochi and a session on "Artificial Intelligence on Smart Systems" was organised on 27th March 2026



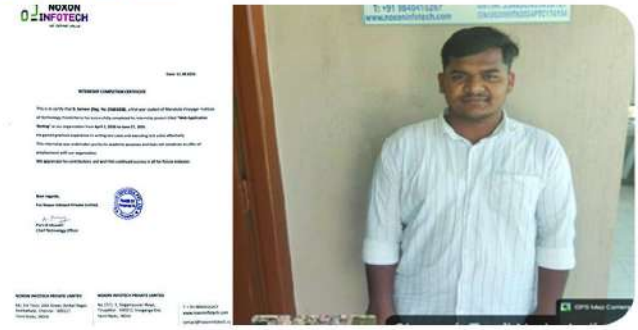

Mrs.Lavanya,German Language Trainer, Gostudy, Puducherry has conducted the Career Guidance program for MCA and BCAon job opportunities in Germanyon 17th April, 2026.



Mr. R. Vijayaprasath, AP/Physics founder of "Master Paramaathman Varma Gurukulam Cuddalore" conducted a Yoga session for I year MCA and BCA students on 24th February, 2026.

## Students activities

Our Student M. Ajay Sathyesh (Reg No: 25601003), II MCA has completed the internship with CAVIN Infotech Private Limited,Cuddalore, in Artificial Intelligence from 9th February 2026 to 07th August, 2026.



S.Sameer (Reg No: 25601038), I MCA has completed the internship with NOXON INFOTECH, and done the project titled "WEB APPLICATION TESTING" from 1st April, 2026 to 27th June, 2026.



A. Karthik (Reg No: 25601024), II MCA is pursuing internship with Maveric, Chennai from 27th July 2026.

## DEPARTMENT OF SCIENCE AND HUMANITIES

### Department activities




Dr. S. Malarkkan, Principal, MVIT, addressed a session on "Code of Conduct" for the B.Tech. students on 9th February 2026.

All First-Year students visited Vedha Technologies, Chennai, as part of a field trip conducted from 18th February 2026 to 21st February 2026.




Mr. Sakthikannan, Retd. DGM, L&T, Heartfulness Meditation Trainer & Coordinator, conducted an Orientation Programme on Heartfulness – "Advancing in Love" for First-Year B.Tech. students of ECE, EEE, RAE, FT & MECH from 14th February 2026 to 17th February 2026, and for CSE, CSE (ICB) & AIML students from 9th March 2026 to 11th March 2026.



Ms. L. Arokiyamary, Mrs. R. Ethirajavalli, Dr. N. Dhurga, Mrs. Indumathi, Dr. S. Shanthi, Mrs. Aruljothi, Mr. Asokan, and Mr. Vijayaprasath, faculty members of the respective departments, coordinated various events as part of the World Engineering Day celebrations, including "Brain Storm" – Science and Mathematics Quiz Competition; "Sketch It Out" – On-the-Spot Sketching; "Lens of Science" – Science Photography; "Colours of Science" – Rangoli Competition; "Sci-Model Showcase"; and a Paper Presentation, organized by the Department on 4th March 2026.



Dr. S. Thamilselvi, AP/English, University College of Engineering, Villupuram, delivered a Guest Lecture on "English Edge Skills That Make You Employable" for First-Year CSE students on 5th March 2026.




Dr. R. Vijayakumar, AP/Mathematics, Periyar Government College, Cuddalore, delivered a Guest Lecture on "Application of Laplace Transforms in Mechanical Engineering" for First-Year ECE students on 23rd March 2026.




Dr. R. Sasikumar, AP/Chemistry, University of Madras, Chennai, delivered a Guest Lecture on "Nano Biosensor Application" for First-Year IT & CSE (ICB) students on 11th April 2026.




Dr. P. Balaji, AP/Mathematics, MEASI Academy of Architecture, Chennai, delivered a Guest Lecture on "Graph Theory (Network Connecting Focus)" for First-Year EEE, RA & MECH students on 9th May 2026.



Mrs. L. Arokiyamary, AP/Chemistry, delivered a Special Lecture on "Application of Polymers" for AIML students on 28th February 2026.

Dr. S. Sivaramakrishnan, ASP/Mathematics, delivered a Special Lecture on "Different Types of Transforms" for ECE students on 28th February 2026.

Mr. K. Devanathan, AP/Mathematics, delivered a Special Lecture on "Laplace Transform" for EEE & RAE students on 28th February 2026.

Ms. Abinaya, AP/English, delivered a Special Lecture on "English Language Skills for Career Readiness" for ICB students on 14th March 2026..



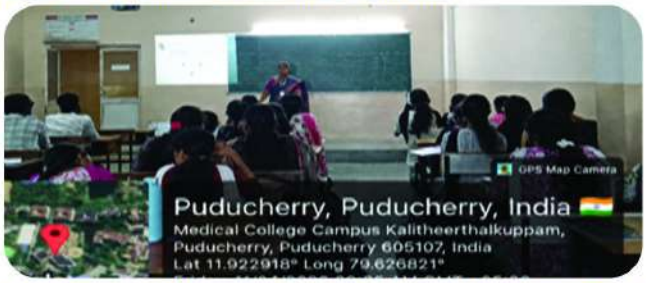
Mr. R. Balaji, AP/Chemistry, delivered a Special Lecture on "Application of Chemistry in Engineering" for EEE & RAE students on 14th March 2026.




Mrs. Radha, Mrs. J. Shanthalakshmi, and Ms. J. Poonguzhali, AP/Mathematics, conducted an Internal Workshop on "An Introduction to MATLAB Tools" on 14th March 2026.
Mrs. S. Aruljothi, AP/Mathematics, delivered a Special Lecture on "Cryptography" for CSE students on 28th March 2026..



Mr. Vijayaprasath, AP/Physics, delivered a Special Lecture on "Application of Physics in Engineering" for ECE students on 28th March 2026.
Mrs. Radha, AP/Mathematics, delivered a Special Lecture on "Vector Calculus in Fluid and Thermal" for FT & MECH students on 11th April 2026.




Mr. R. Parasuraman, AP/Mathematics, delivered a Special Lecture on "The Logic of Connection" for CSE students on 11th April 2026.

Dr. M. Sumithra, ASP/Physics, delivered a Special Lecture on "Nanomaterials for Energy Storage and Conversion" for IT students on 11th April 2026.

Mr. K. Devanathan, Mr. S. Ravichandran, and Mr. R. Parasuraman, AP/Mathematics, conducted an Internal Workshop on "Complex Analysis for Engineers" on 11th April 2026.

Dr. V. Vinayagam, AP/Chemistry, delivered a Special Lecture on "Application of Polymers" for IoT students on 25th April 2026.

Dr. S. Shanthi, AP/Mathematics, delivered a Special Lecture on "Linear Algebra and Probability in AI" for AIML students on 25th April 2026.

Dr. N. Dhurga, AP/English, delivered a Special Lecture on "Impact of English Communication on Professional Growth" for EEE & RAE students on 25th April 2026.



Mr. Vijayaprasath, AP/Physics, delivered a Special Lecture on "Application of Physics in Engineering" for ECE students on 28th March 2026.

Mrs. Radha, AP/Mathematics, delivered a Special Lecture on "Vector Calculus in Fluid and Thermal" for FT & MECH students on 11th April 2026.




Mr. Asokan, AP/Physics, delivered a Special Lecture on "Application of Physics in ECE" for EEE & RAE students on 9th May 2026.

Ms. P. Indumathi, AP/English, delivered a Special Lecture on "Collaborative Communication and Team Interaction Skills" for FT & MECH students on 9th May 2026.




Dr. N. Dhurga and Ms. Abinaya, AP/English, conducted an Internal Workshop on "Creative Writing & Storytelling" on 28th March 2026.




Dr. V. Vinayagam, AP/Chemistry, conducted an Internal Workshop on "Preparation of Phenol" on 7th May 2026.



Mrs. L. Arokiyamary, AP/Chemistry, conducted an Internal Workshop on "Usage of Google NotebookLM for Research & Learning" on 8th May 2026..



Dr. S. Shanthi, AP/Mathematics, conducted a Research Methodology Programme on "Computational Tools for Mathematical Research – Beyond the Calculator" on 28th February 2026.

Dr. N. Dhurga, AP/English, conducted a Research Methodology Programme on "Review of Literature and Research Gap" on 14th March 2026.

Dr. P. Jayakumar, JS-IP Design Solutions, Madurai, organized an IPR Awareness Session for First-Year students with 125 participants on 8th May 2026.

Dr. S. Shanthi, AP/Mathematics, Mr. Asokan, AP/Physics, and Mr. Balaji, AP/Chemistry, coordinated a Mini Project Expo as part of the National Technology Day celebrations on 12th May 2026.

Dr. S. Shanthi, AP/Mathematics, Mr. Asokan, AP/Physics, and Mr. Balaji, AP/Chemistry, coordinated a Mini Project Expo as part of the National Technology Day celebrations on 12th May 2026.



## Staff activities

Dr. N. Dhurga, ASP/English, participated in a National FDP on "Beyond Bloom: Exploring Fink's Taxonomy for Transformative Teaching", organized by Nucleus of Learning and Development, from 2nd February 2026 to 7th February 2026; acted as a Resource Person and delivered a Value-Added Course on "Effective Verbal Communication with Diverse Populations & Overcoming Language Barriers and Using Interpreters" at SMVMC on 11th February 2026; attended a PDP on "AI in E-Content Development and Learning Management System", organized by NITTTR, Chennai, from 4th May 2026 to 8th May 2026; and completed the "NEP 2020 Orientation and Sensitization Programme" under MM-TTP, organized by Pondicherry University, from 16th May 2026 to 27th May 2026.

Mr. R. Balaji, AP/Chemistry, attended an FDP on "Applied Bioscience and Research Innovation" at St. Mary's College from 9th March 2026 to 13th March 2026; an FDP on "Interface Materials, Biology and Medicine" at Ethiraj College for Engineering from 25th March 2026 to 29th March 2026; an FDP on "Bio-Inspired Energy Devices" at Bannari Amman Institute of Technology from 6th April 2026 to 19th April 2026; and an FDP on "Modern Perspectives in Quantum Mechanics and Functional Materials" at Bon Secours College for Women from 11th May 2026 to 15th May 2026.

Ms. M. Elakkiya, AP/Mathematics, attended an FDP on "Advanced Technology through Graph Theory" at SRM Institute of Science and Technology from 6th May 2026 to 14th May 2026 and an FDP on "Mathematics for Artificial Intelligence" at MITS from 15th June 2026 to 20th June 2026.

Dr. V. Vinayagam, AP/Chemistry, attended an FDP on "Green Biotechnology and Bioenergy" at Arunai Engineering College from 11th May 2026 to 16th May 2026.

Mrs. K. Radha, AP/Mathematics, attended a Workshop on "Exploring Fractals and Their Applications", organized by Nucli Education Academy, on 18th June 2026.

Mr. R. Balaji, AP/Chemistry, published research papers titled "Improve Corrosion and Tribological Performance of Electrodeposited Ni–W–$SnO_2$ Composite Coating" in Chemistry Europe (2026) and "Fascinating Opto-Gas Sensors Development Based on Ti Er $O_2$ Thin Films for Environmental and Optoelectronic Devices" in the Journal of Science: Advanced Materials and Devices (2026).

Dr. S. Sivaramakrishnan, ASP/Mathematics, published book chapters titled "Interval-Valued Neutrosophic Semigroup" in Frontiers in Multidisciplinary Research and Innovation (2026) and "Hybridization of Neutrosophic Theory and Intuitionistic Anti Q-Fuzzy M-Semigroup" (2026).

Dr. N. Dhurga, ASP/English, published articles titled "Enhancing Drama-Based English Language Learning through Artificial Intelligence", published by the Department of Research & Publications, A2Z-EduLearningHub, Kerala, in April 2026, and "Cinematic Hauntings: Womanist Aesthetics in Horror Film", published in Horror Womanism: Reclaiming the Monstrous Feminine by Omniversa Publications, in August 2026.

Dr. D. Tiroutchelvame, ASP & HoD/IFT, delivered a session on "Higher Education in India vs Abroad: Pros, Cons & Preparation" for First-Year ECE, IT & ICB students on 28th February 2026.

Dr. N. Dhurga, ASP/English, delivered a session on "Leadership and Ethics for Young Professionals" for First-Year IT students on 28th March 2026..

## Students activities

Diviya. R of CSE-B presented a paper at the Poster Presentation held at Sri Manakula Vinayagar Engineering College, Puducherry, on 13th February 2026.

Abisha M of CSE-B, Nethra, Avaneesh Ganapathy P, Dinesh, and Lingeswaran N of ECE-J participated in the MECHA-TRON Skyfest 2K26 Paper Presentation held at Sri Manakula Vinayagar Engineering College on 13th February 2026.

Nandhini. M, Thaila. M, and Dharseni. A of ICB-F, and Illakiya S of ECE-J participated in the IoT with Robotics Workshop organized by MSME Udyam on 14th February 2026.
Deepika. R of ICB-F participated in "Deep Dive" organized by Rajalakshmi Engineering College from 12th February 2026 to 14th February 2026.

Sabarigiri K of ECE-J participated in "MECHNOTRON 2K26 – National Level Technical Symposium" (Robo Soccer) organized by Coimbatore Institute of Technology on 20th February 2026.

Padmasri V, Priya Sakthi S, Logeshwari S, Akshaya S, and Illakiya S of ECE-J attended the Workshop on PCB Design (SCIENOX) at NIT Puducherry on 27th and 28th February 2026.

Harshada M, Poshanaa A, Hiranya G, Abarna, and Hanisha S of ECE-J attended the Workshop on Vibe Coding (Brain Bios) at NIT Puducherry on 27th and 28th February 2026.

Harshada Murugesan, Poshanaa A, Hanisha, Abarna A, and Hiranya Gopi Krishnan of ECE-J attended the Workshop on ASIC Design Flow (Google) at NIT Puducherry on 27th and 28th February 2026.

Yuvaraj of ICB-F participated in the Cyber Security Workshop organized by Hacker Book Technologies on 28th February 2026.

Sabarigiri Karthikeyan of ECE-J participated in the Altium Workshop 2.0 organized by SRM Team ROBOCON, SRMIST, from 11th March 2026 to 13th March 2026.

Karthik S and Dharseni A of ICB-F participated in the Cybersecurity Virtual Internship organized by Palo Alto during January–March 2026 for a period of 10 weeks.

Keertha Rajesh of CSE-B participated in the Industry Innovation Hackathon organized by Sathyabama Institute of Science and Technology from 17th March 2026 to 18th March 2026.

Shree Dharshini V and Lohitha R of ICB-F participated in the "AI in Cyber Security" Internship organized by Edu Academy on 18th March 2026.

Shree Dharshini and Deepika R of ICB-F, and Hemavarshini A and Jayahariharan G of CSE-A participated in the National Level Technical Conference "TECHFEST-2026" organized by Ocean Academy, JIPMER, Puducherry, on 22nd March 2026.

Sarath P V of ICB-F presented a paper at the National Level Technical Symposium "SPARKTRON'26" organized by Surya Group of Institutions on 25th March 2026.

Sabarigiri K of ICB-F represented the department at "Robo Soccer – Savara-26" organized by RIKUN, IIITDM Kancheepuram, from 27th March 2026 to 31st March 2026.

Nethra B and Yukthasri S of ECE-J presented a paper at "Jigyasa-2026" organized by Puducherry Technological University on 16th and 17th April 2026.

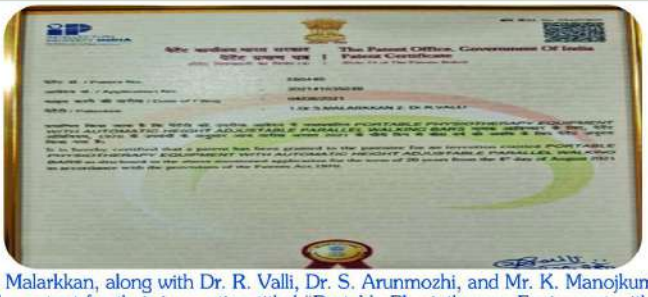
74 students from I & II Year across CSE, ECE, IT, AIML, and ICB participated in the ELAN Annual Sports Meet organized by MVIT, competing in Shot Put, Discus Throw, Volleyball, Football, Cricket, Chess, Carrom, Badminton, and Basketball, on 17th April 2026.

## ENTREPRENEURSHIP DEVELOPMENT CELL (EDC)




Entrepreneurship Awareness Program on "The Power of Innovative Entrepreneurship" by Mr. A.Dinesh kumar, Assistant Governor- Rotary, to the MBA- II year students (2024-26) on 06.05.2026

## RESEARCH AND DEVELOPMENT CELL

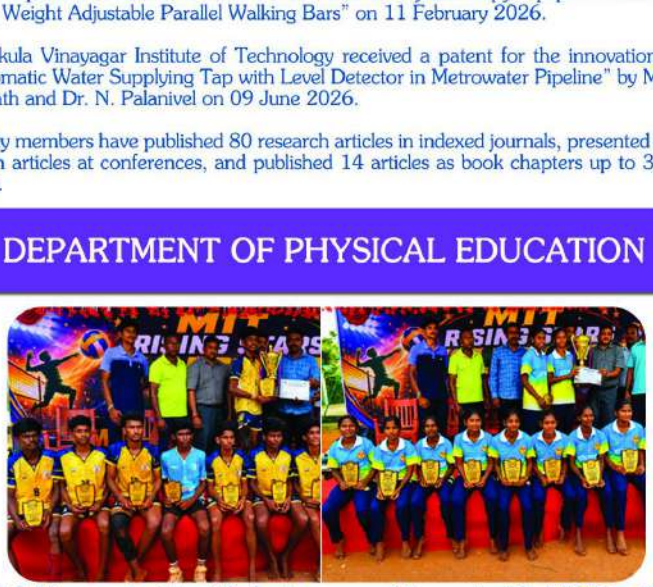


Dr. S. Malarkkan, along with Dr. R. Valli, Dr. S. Arunmozhi, and Mr. K. Manojkumar, received a patent for their innovation titled "Portable Physiotherapy Equipment with Automatic Weight Adjustable Parallel Walking Bars" on 11 February 2026.

Manakula Vinayagar Institute of Technology received a patent for the innovation titled "Automatic Water Supplying Tap with Level Detector in Metrowater Pipeline" by Mr. Rajbharath and Dr. N. Palanivel on 09 June 2026.

Faculty members have published 80 research articles in indexed journals, presented 89 research articles at conferences, and published 14 articles as book chapters up to 31 July 2026.

## DEPARTMENT OF PHYSICAL EDUCATION



Manakula Vinayagar Institute of Technology successfully organized the MIT Rising Volleyball Tournament 2026 for Boys and Girls on 24th and 25th July 2026. The event was inaugurated in the presence of Dr. S. Malarkkan, Principal; Dr. M. Jayakumar, Dean – Placement and Chief Guest; Dr. Sivakumar, Head & Professor, Department of IT; and Dr. N. Palanivel, Professor & Head, Department of ICB. The tournament provided young athletes from Puducherry and Tamil Nadu with an excellent platform to showcase their talent, teamwork, and sportsmanship. This event was coordinated by Mr.Mohan, Physical Director/MVIT.

# TRAINING AND PLACEMENT CELL


QSPIDER CAMPUS DRIVE


LITERACT CAMPUS DRIVE


PIVOTAL CAMPUS DRIVE


CODE YOUNG CAMPUS DRIVE


AVASOFT CAMPUS DRIVE 2025


TRANSENERGY CAMPUS DRIVE


SUTHERLAND – CAMPUS DRIVE


MOVATE CAMPUS DRIVE


SURETI CAMPUS DRIVE


FACE PREP CAMPUS DRIVE


INTEGRA CAMPUS DRIVE


PRONOIA CAMPUS DRIVE


SAKURA CAMPUS DRIVE


AROSTAR CAMPUS DRIVE

## OUR PLACEMENT RECORD 2026 BATCH

| | | | |
|---|---|---|---|
| TATA CONSULTANCY SERVICES tcs | 38 | Schneider Electric | 50 |
| Codeyoung | 11 | Aerobiosys | 16 |
| SUTHERLAND | 163 | pepagora The B2B Growth Engine | 07 |
| AVASOFT | 11 | SUZLON POWERING A GREENER TOMORROW | 17 |
| TRANSENERGY | 50 | terv | 06 |
| movate | 14 | INNOWELL | 03 |
| SAKURA | 26 | Kaar | 04 |
| arostar | 09 | jaro education | 02 |
| THIKSE | 07 | HEXAWARE | 14 |
| Mydbops | 06 | unisys | 04 |
| VOLTECH | 14 | ICICI Bank | 14 |
| PIVOTAL | 12 | INNOVATE | 04 |
| ZOHO | 04 | integra | 118 |

## OTHER TOP MNC'S: 1102

**TOTAL PLACEMENTS** TILL DATE (AUGUST '2026) **1176**


FRUITION 2026


THIKSE CAMPUS DRIVE


MYDBOPS CAMPUS DRIVE


SCHNEIDER CAMPUS DRIVE


AEROBIOSYS CAMPUS DRIVE


PEPAGORA CAMPUS DRIVE


SUZLON CAMPUS DRIVE


TERV CAMPUS DRIVE 2026


METAL SCOPE CAMPUS DRIVE


INNOWELL CAMPUS DRIVE


ICICI PRUDENTIAL CAMPUS DRIVE




SCIMIT'26 – National Science Day Celebration was organized by MVIT on 28 February 2026. Dr. T. Ramprabhu, DRDO, was the Chief Guest.

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# உலக பொறியியல் தின சிறப்பு கருத்தரங்கம்



புதுச்சேரி மணக்குள விநாயகர் தொழில்நுட்ப கல்லூரியில் உலக பொறியியல் தினத்தை முன்னிட்டு சிறப்பு கருத்தரங்கம் நடந்தது.

புதுச்சேரி, மார்ச் 23: புதுச்சேரி கலித்தீர்த்தான்குப்பம் மணக்குள விநாயகர் தொழில்நுட்ப கல்லூரியில் (எம்.ஐ.டி) இயந்திரவியல் துறை மற்றும் இளங்கலை முதுகலை என்ஜினியரிங் மாணவர்கள் பிரிவு மெக்கானிக்கல் சார்பில் உலக பொறியியல் தினத்தை முன்னிட்டு புதுமை மற்றும் டிஜிட்டல் யுகத்தில் என்ற தலைப்பில் இறகான நிந்தலையுள்ள பொறியியல் என்ற தலைப்பில் சிறப்பு கருத்தரங்கம் நடந்தது.

மணக்குள விநாயகர் கல்வி அறக்கட்டளை தலைவர் மற்றும் பொறியாளர் ராஜராஜன், பொருளாளர் ராஜராஜன், இணை செயலாளர் ஸ்ரீகலா நேரகவுரையாற்றினர். கல்லூரி முதல்வர் ஸ்ரீகலா நேரகவுரையாற்றினர். மணக்குள விநாயகர் கல்வி அறக்கட்டளையின் தலைவர் மற்றும் மோலாண்மை இயக்குநருமான தனசேகரன் தலைமை தாங்கினார். செயலாளர் டாக்டர் நாராயணசாமி கேசவன், பொருளாளர் ராஜராஜன் மற்றும் இணை செயலாளர் ஸ்ரீகலா நேரகவுரையாற்றினர். மணக்குள விநாயகர் கல்வி அறக்கட்டளையின் தலைவர் மற்றும் மோலாண இயக்குநர்