

IQAC – DOSSIER

MARCH 2026



- **VISION**
- **To institutionalize the quality assurance culture by evolving, enhancing and sustaining excellence in academics/co-curricular/research/extension activities and to catalyze it through regular evaluation.**
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- **MISSION**
- **Setting quality benchmarks, monitor and accelerate the process of attainment of outcomes**
- **Developing/enhancing the co-curricular initiatives/activities among students and facilitate its systematic implementation.**
- **Promoting research culture among the faculty and students.**
- **Assessing the annual progress through periodic internal and external audits.**
- **Building association with stake holders and stimulate social responsibility**
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VISION

To be a globally reputed Technical Institution creating Competent leaders and Skillful innovators in Science, Technology and Management.



MISSION

Providing a dynamic and creative learning environment for its students to acquire exemplary technical, analytical, professional skills.

Imbibing a spirit of innovation and research among its students and faculty for solving critical problems.

Promoting Innovation, Employability and entrepreneurship skills through industry academia collaboration.

Serving the society through technical intervention and creating socially responsible Professionals.

IQAC - TEAM

The launch of the IQAC Dossier represents a significant advancement in our commitment to academic excellence. Following our recent NAAC accreditation, the IQAC is set to become an integral part of the college's operations, working closely with all departments to foster a cohesive quality culture. The Dossier will play a crucial role in this effort, serving as a monthly channel for disseminating key information about the college and its activities, thereby enhancing transparency and engagement.

IQAC - CHAIR

DR. S. MALARKKAN
Principal, MVIT

IQAC - COORDINATOR

DR. R. VALLI
Prof./ Dept. of ECE, MVIT

IQAC - DEPT. COORDINATORS

DR.K.SEDHURAMAN, AP/EEE

DR.R.SOFIA, ASP/ECE

MRS.J.PRABAVADHI, AP/IT

MRS. R.INDUMATHI, AP/CSE

MR. A.THAGARAJAN, AP/MECH

MS. S.K.SUGUNEDHAM, AP/AI&ML

MR. V.KUMARAGURU, AP/ICB

DR.R.BAGHYA NISHA, AP/FT

MRS.RAMYA S, AP/RA

MS.M.SUMITHRA, ASP/PHY

MS.R.PRIYA, AP/EEE

DR.R.RAJALAKSHMI, ASP/CIVIL

DR. BAIG MANSUR IBRAHIM, ASP/MBA

Career Guidance

The Career Guidance Program ensures a supportive, responsible, and inclusive environment by providing direction, promoting integrity and professionalism among participants



Department of ECE conducted career guidance program on “Startup Planning and Entrepreneurial Skills Program” for II year students on 03.03.2026.



Mr. Jagan. J, Chairman, Vector Solutions, Puducherry, delivered a Quality Improvement Program on the topic of “Quality Enhancement in Printed Circuit Board (PCB) Fabrication through Etching and Milling” for the ECE faculties and students in the Simulation Lab, MVIT (25 March 2026).

Workshop

Workshop: Enhancing practical skills, technical knowledge, and hands-on learning.



Workshop Conducted for III year ECE students on CISCO PACKET TRACER dated on 02.03.2026 by Dr. R. Sofia, AP/ECE



Department of ECE organized a guest lecture on “The Endless Embedded–AI Loop: Technology Driving Technology” with the resource person Mrs.Vaishnavi Dhinesh, Founder & CEO,Towards Technology Pvt Ltd, Ariyalur for III year VI sem ECE students on 20/03/2026 in the AV room.

Orientation Session

The orientation session lays the foundation for academic and personal growth, helping students adapt, connect, and prepare for a successful journey ahead



Department of ECE organized a guest lecture on “The Endless Embedded–AI Loop: Technology Driving Technology” with the resource person Mrs.Vaishnavi Dhinesh, Founder & CEO, Towards Technology Pvt Ltd, Ariyalur for III year VI sem ECE students on 20/03/2026 in the AV room.

Industrial Visit

The orientation session lays the foundation for academic and personal growth, helping students adapt, connect, and prepare for a successful journey ahead



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

Orientation Session

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Department of ECE organized a IEEE sponsored Quality improvement program, on “Quality Enhancement in Embedded System Engineering” with the resource person Dr.N.Praveena, Associate Professor Gr.-II, Department of Computer Science and Design, R.M.K Engineering College, Chennai, for II Year / IV Sem ECE students on 24.03.2026 in the CISCO Laboratory



Session on “IPR and PATENT FILLING & COMMERCIALIZATION” has been conducted for II YR CSE A students by Dr. Jayakumar.M.E.,Ph.D on 11th MARCH 2026.

Guest lecture

A Guest Lecture enriches students' learning by offering expert insights, real-world perspectives, and exposure to current industry trends



Session on “IPR and PATENT FILLING & COMMERCIALIZATION” has been conducted for II YR CSE A students by Dr. Jayakumar.M.E.,Ph.D on 11th MARCH 2026.



Mr. B. Harishankar, System Engineer, Tata Consultancy Services, Chennai, delivered a guest lecture session titled “Unstructured Cloud Database Systems: Concepts and Architecture” for Second Year Information Technology students on 11.03.2026.

Seminar Session

A Guest Lecture enriches students' learning by offering expert insights, real-world perspectives, and exposure to current industry trends



III year A&B students attended Seminar on “Startup Registration, compliance and Legal Framework” on 03.02.26 delivered by Mr.Krishnakanth from Thikse software solutions.



Poster Presentation done by Pooja.J, IV IT/A in professional ethics, evaluated by Dr D.Tiroutchelvame HOD/FT on 23.03.2026

Special Lecture

Special Lecture on Career Guidance: Fostering a supportive and inclusive environment while promoting integrity, professionalism, and career direction.



Mrs. Jagadheeswari K., Assistant Professor/IT, delivered a Special Lecture on “Real Time Application of Finite Automata (Compiler Design, Text Processing, Protocol Checking)” on 31.01.2026 for II Year IT students.



Mrs. L. Yuvapriya, Assistant Professor/IT, delivered a Special Lecture on “Adaptive Software Process Models: An Agile Perspective” on 26.03.2026 for III Year IT students.

Workshop

Workshop: Enhancing practical skills, technical knowledge, and hands-on learning.



The Department of Information Technology organized a Workshop on “Modeling a Real-World Application using UML Tools” on 19.03.2026 for Third Year students by Mr. K. Sudhaakar, Assistant Professor, Department of Computer Science and Engineering, School of Computing, Bharath Institute of Higher Education and Research, Chennai.



The Department of Information Technology organized a One-Day Workshop on “MongoDB” on 24.03. 2026 for Second Year students by Dr. B. Ezhilavan, Founder & CEO, VEI Technologies Pvt. Ltd.,Chennai

Skill Training

Skill Training: Enhancing effective communication and confidence.
Developing interpersonal skills and professional interaction.



Mr. Jayekumar, Patent Consultant, delivered a session on “IPR Awareness” has been conducted for II Year IT students on 11.03.2026.



Language and Communication Skill Training on “Group Discussion and Team Communication Skills” has been conducted by Mr.D.Muthukumaran,M.E.,Centre Manager, Ethnotech Academy,for the Second year students on 19.03.2026 To 25.03.2026

Guest lecture

A Guest Lecture enriches students' learning by offering expert insights, real-world perspectives, and exposure to current industry trends



Guest lecture on “Holistic health and wellness through yoga physical fitness and hygiene” for Second Year IT on 12.03.2026



Mental and Emotional Well-Being” for our Final year IT Students by Dr.M.Sumithra, Professor,Manakula Vinayagar Institute of Technology,Puducherry on 16.03.2026

Orientation Session

The orientation session lays the foundation for academic and personal growth, helping students adapt, connect, and prepare for a successful journey ahead



Mock Interview Conducted for III Year IT Students 27.03.2026 Mr.Vignesh M ,TCS, Security Analyst,Chennai



Orientation on Cyber Security and Quality Assurance in Digital Systems” on 27.03.2026 for III Year IT students.

Orientation Session

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Seminar on “Speech processing system” on 20.03.2026 for III Year IT students



Workshop on “Outcome-Based Education (OBE): Concepts and Implementation in IT for Curriculum” for IT Faculty on 07.03.2026

Orientation Session

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Municipal Hr. Sec School Hospital Road Villupuram Addressing the school students about the SDG Goal 4 “Awareness on Quality Education “held on 03.03.2026 at Municipal Hr. Sec School Hospital Road Villupuram, Tamil Nadu.



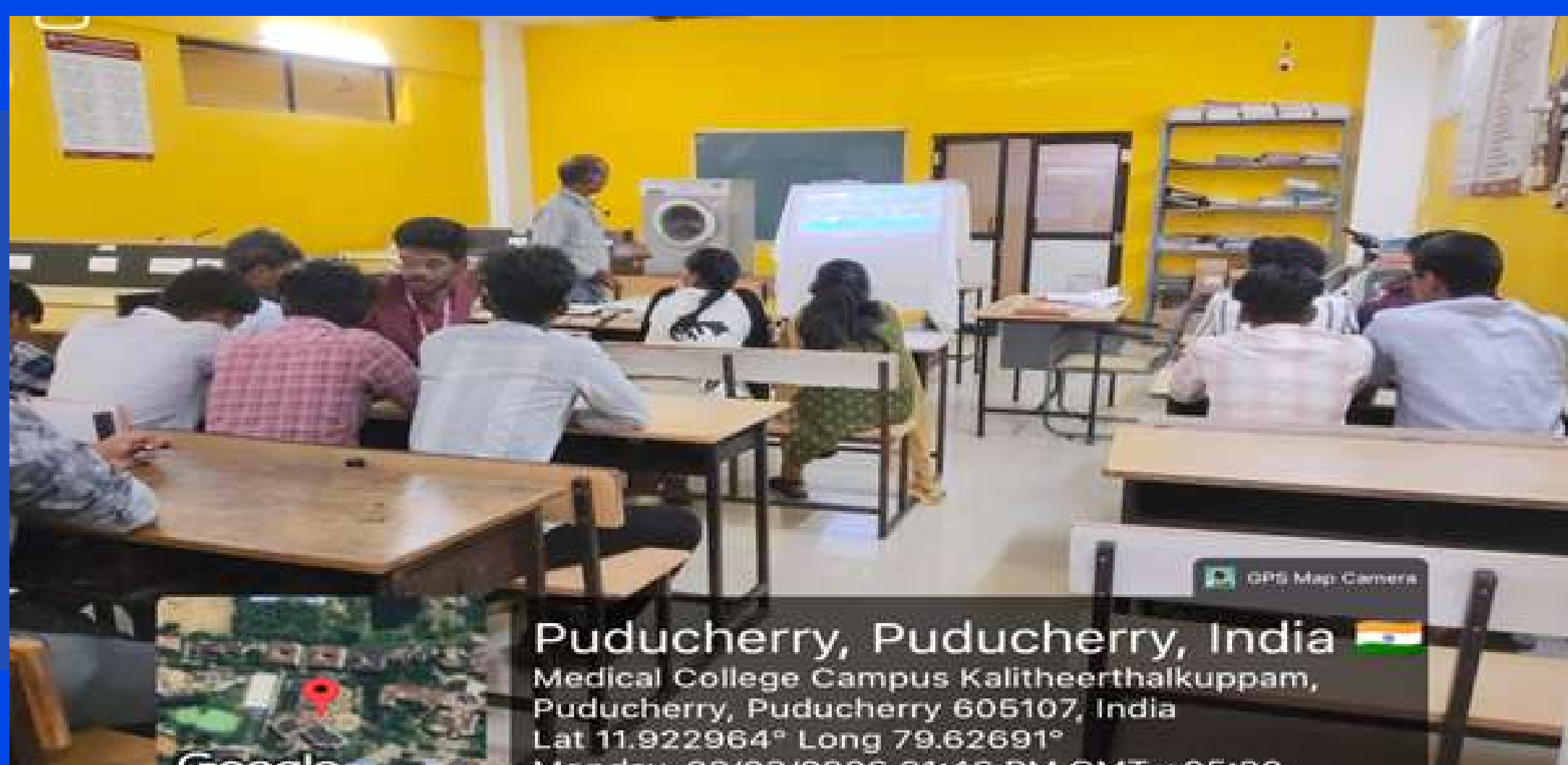
Our Department organized a Workshop on “Modeling a Real-World Application using UML Tools” for our Third Year IT Students by K. Sudhaakar, AP/CSE, Department of CSE, School of Computing, Bharath Institute of Higher Education and Research, Chennai on 19.03.2026.

Workshop

Workshop: Enhancing practical skills, technical knowledge, and hands-on learning.



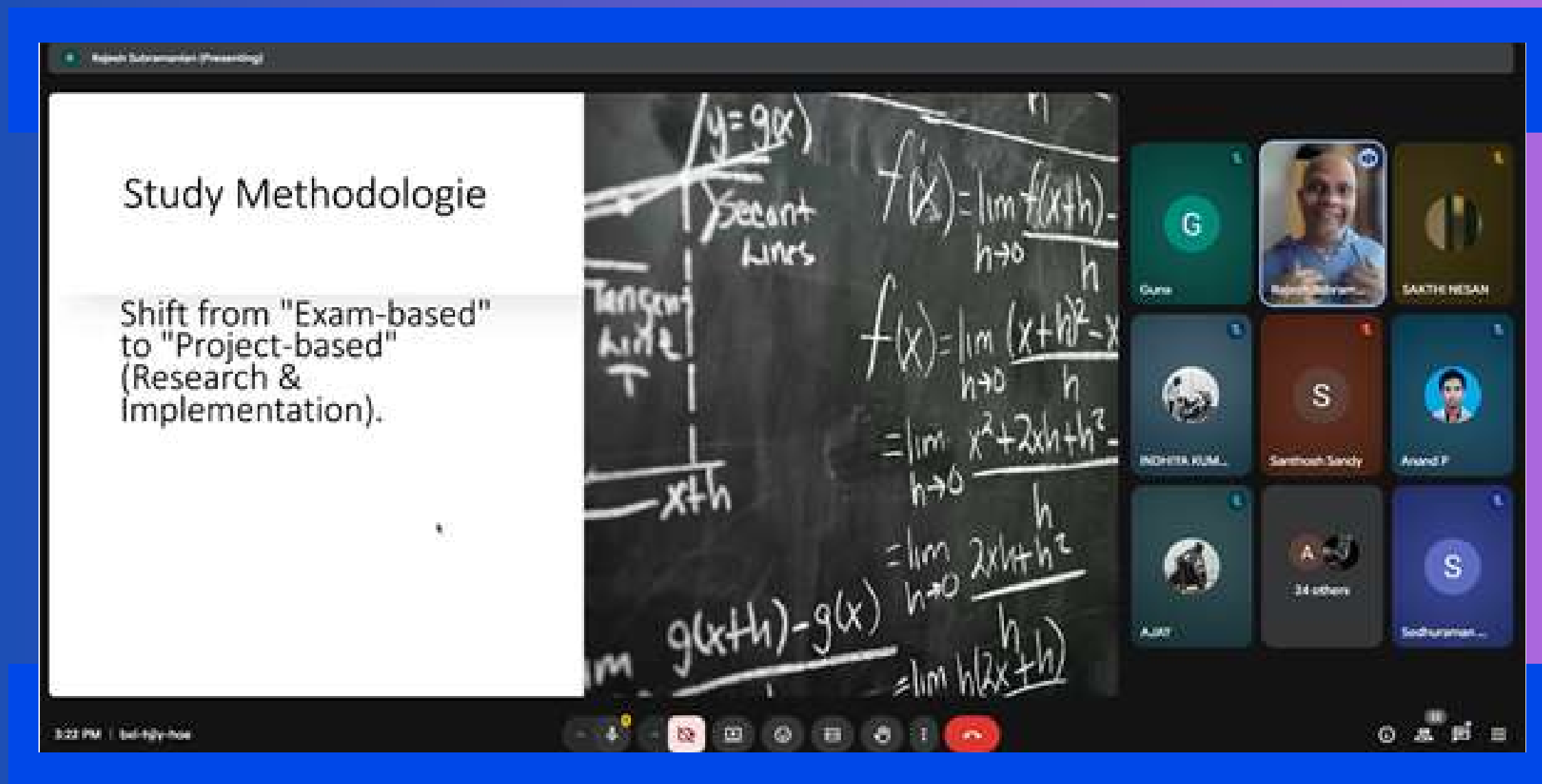
Mr.S.RAJKUMAR, Assistant Professor (SG), Department of EEE, MVIT, conducted an internal workshop titled “Fundamentals of Finite Element Analysis (FEA) for Electrical Engineering Applications” on 3rd March 2026 for Third year EEE Students.



Raja Electronics Institute, 4A, karumara pettai, Manjakuppam,cuddalore-607001, conducted an External workshop titled “FUNDAMENTALS OF ELECTRICAL HOME APPLIANCES” on 2nd March 2026 for second year EEE Students.

Guest lecture

A Guest Lecture enriches students' learning by offering expert insights, real-world perspectives, and exposure to current industry trends



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

Value Added Course

Value Added Course enables the application of theoretical concepts to real-world problems, enhancing critical thinking and fostering industry-academia collaboration.



Value-added course titled “MATLAB for Electrical Modeling and Simulation” conducted by Dr. K. SETHURAMAN ASSO PROF/EEE, organized for III-year EEE students from 02rd to 06th Mar. 26

Guest Lecture

A Guest Lecture enriches students' learning by offering expert insights, real-world perspectives, and exposure to current industry trends



Dr. D.Tiroutchelvame, Associate Professor & HoDi/c delivered Special Lecture on the topic “Hygienic Design 2.0: AI-Powered "Cleaning-in-Place" (CIP)” for III Year FT students on 16.03.2026



Guest Lecture on the Topic “ Smart Engineering for a Sustainable Future through Innovation and Digitalization” was delivered by Mr. K. Palani.Senior Manager, Environment, Health and Safety,Ashok Leyland, Chennai. for II,III & III Third Year Mechanical Engg Students on 11.03.2026.

Guest lecture

A Guest Lecture enriches students' learning by offering expert insights, real-world perspectives, and exposure to current industry trends



Guest Lecture on the Topic “Applied Psychology for Engineers” was delivered by Dr. Barani Kanth D ,Professor, Department of Applied Psychology, School of Physical, Chemical and Applied Sciences, Pondicherry University for II,III & III Third Year Mechanical Engg Students on 28.03.2026.



Ms. Hemalatha , System Engineer -Automation Tester (TCS) has delivered the seminar titled on “Real-World Insights from Alumni: How to Prepare for Challenges in Your Career Opportunities in EEE” for Third year EEE students on 09th Mar. 2026.

Workshop

Workshop: Enhancing practical skills, technical knowledge, and hands-on learning.



Workshop cum Hands on Training on “Making Bakery Products” was organized for the III year FT students on 30.03.2026. Mrs. H.Nandhini, Proprietor, Cakes and Cream, Puducherry was the Resource Person for the programmer



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Quality improvement Program on” Mini Project to Quality Innovation: Developing AI- Based Solutions for Real-World Problems” for II year Students on 24. 03.2026 b y Mr. A. Jainullabdeen AP/ AI&ML

Special Lecture

Special Lecture on Career Guidance: Fostering a supportive and inclusive environment while promoting integrity, professionalism, and career direction.



Conducted an alumni meet on the topic “Food Venture: Experiences and Lessons” delivered by Mr Siva Shankar, Mr Vijaya Kumar, Mr Jainul Abudeen (Alumni Batch: 2021-2024) for III year FT students on 13.03.2026 in the Food Processing and Preservation lab.



Quality Improvement Program on the topic “NextGen Food Quality: From Lab to Industry” was delivered by Dr. R. Baghya Nisha, Assistant Professor from the department of Food Technology to II year students on 16.03.2026.

Special Lecture

Special Lecture on Career Guidance: Fostering a supportive and inclusive environment while promoting integrity, professionalism, and career direction.



Special Lecture on “Emerging Processing Technologies for Nutritional Enhancement of Cereals and Millets” by Ms. Meenatchi L, Assistant Professor, on 18.03.2026 for III year FT students.



Special Lecture on “3-D Printed Meat Products and Customised Nutritional Profile” conducted for II-year Food Technology students on 20.03.2026 at the Food Processing and Preservation Laboratory, delivered by Dr. R. Baghya Nisha, Assistant Professor, MVIT, Puducherry.

Special Lecture

Special Lecture on Career Guidance: Fostering a supportive and inclusive environment while promoting integrity, professionalism, and career direction.



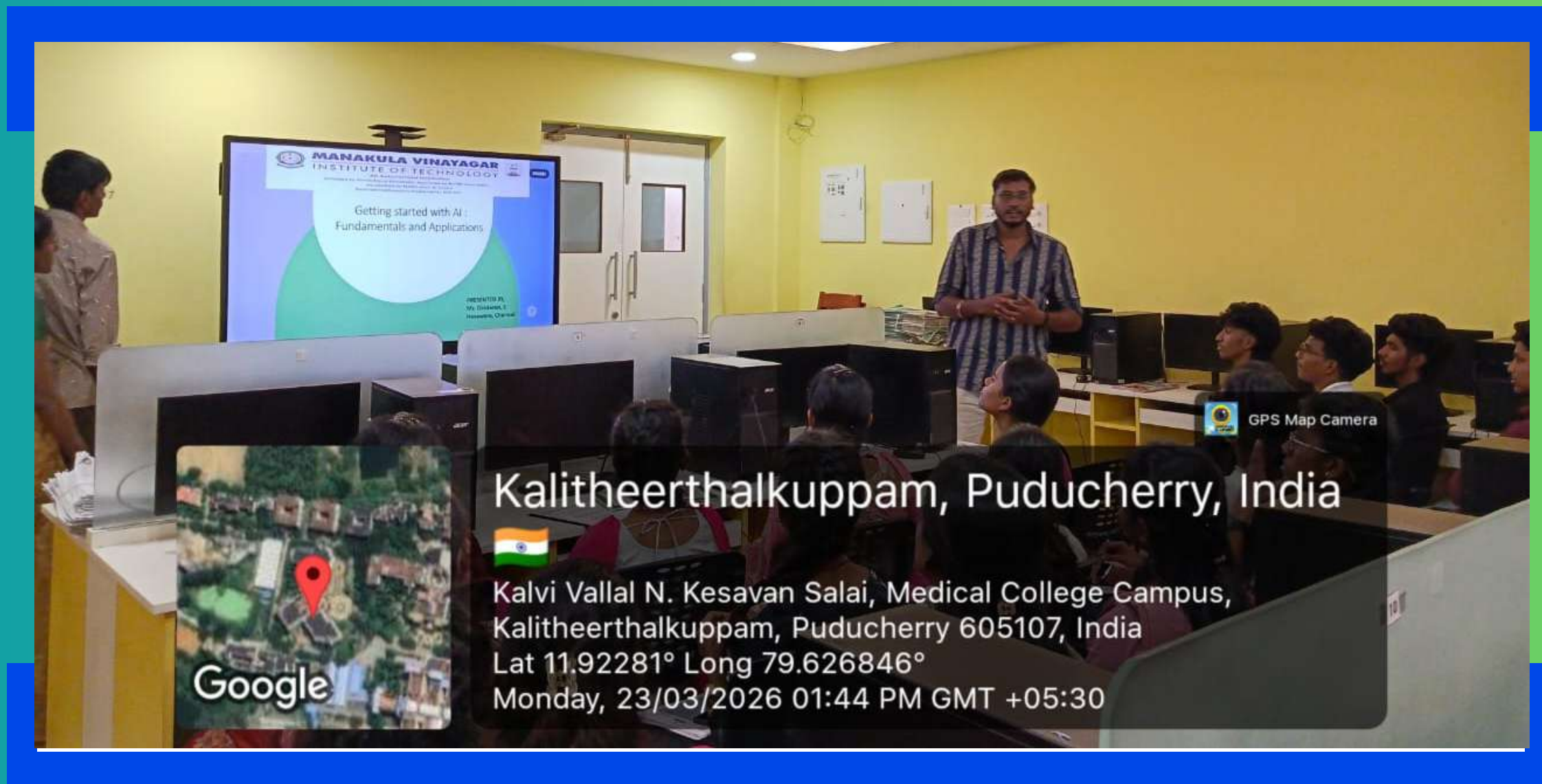
CGC on” Navigating Careers, Higher Studies and Skill Growth in Artificial Intelligence and Machine Learning for All Students by Mr. S. Syed-in-Amal Hasan
Software Consultant TCS, Chennai on 22.03. 26



.Language and Communication Skill Training Program on” Speak Smart:
Communication Skills for Career Success for All Students of AIML Dept From 23.3.26
to 27.03.26

Guest Lecture

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Guest Lecture on “Getting Started with Artificial Intelligence: Fundamentals and Applications” for II year AIML Students on 23.3.26 by Mr. S. Giridaran, Associated Software Engineer, Hexaware, Chennai



Guest Lecture on “Competitive Coding Skills : For attending Technical Interviews” for II year AIML Students on 28.3.26 by Mr. Praveen Narayanassamy, Data Engineer, NielsonIQ, Chennai

Career Guidance

The Career Guidance Program ensures a supportive, responsible, and inclusive environment by providing direction, promoting integrity and professionalism among participants



Organized by the Department of CSE (ICB), a Career Guidance Programme seminar titled “Quality Meets Security: Building Careers in Testing and Cyber Security” was conducted on 23/03/2026 by Mr. Giridaran S, Associate Software Engineer, Hexaware Technologies, Chennai, for III Year CSE (ICB) students.



Guest Lecture On Application of Laplace transforms in Mechanical Engineering on 1st year ECE students

Guest Lecture

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Guest Lecture On “English edge skills that make you employable on 1st year CSE students



Guest Lecture On Nano biosensor Application 1st year IT & CSE(ICB) students

Guest Lecture

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Guest Lecture on Graph theory (network connecting focus) 1st year EEE, RA.MECH students



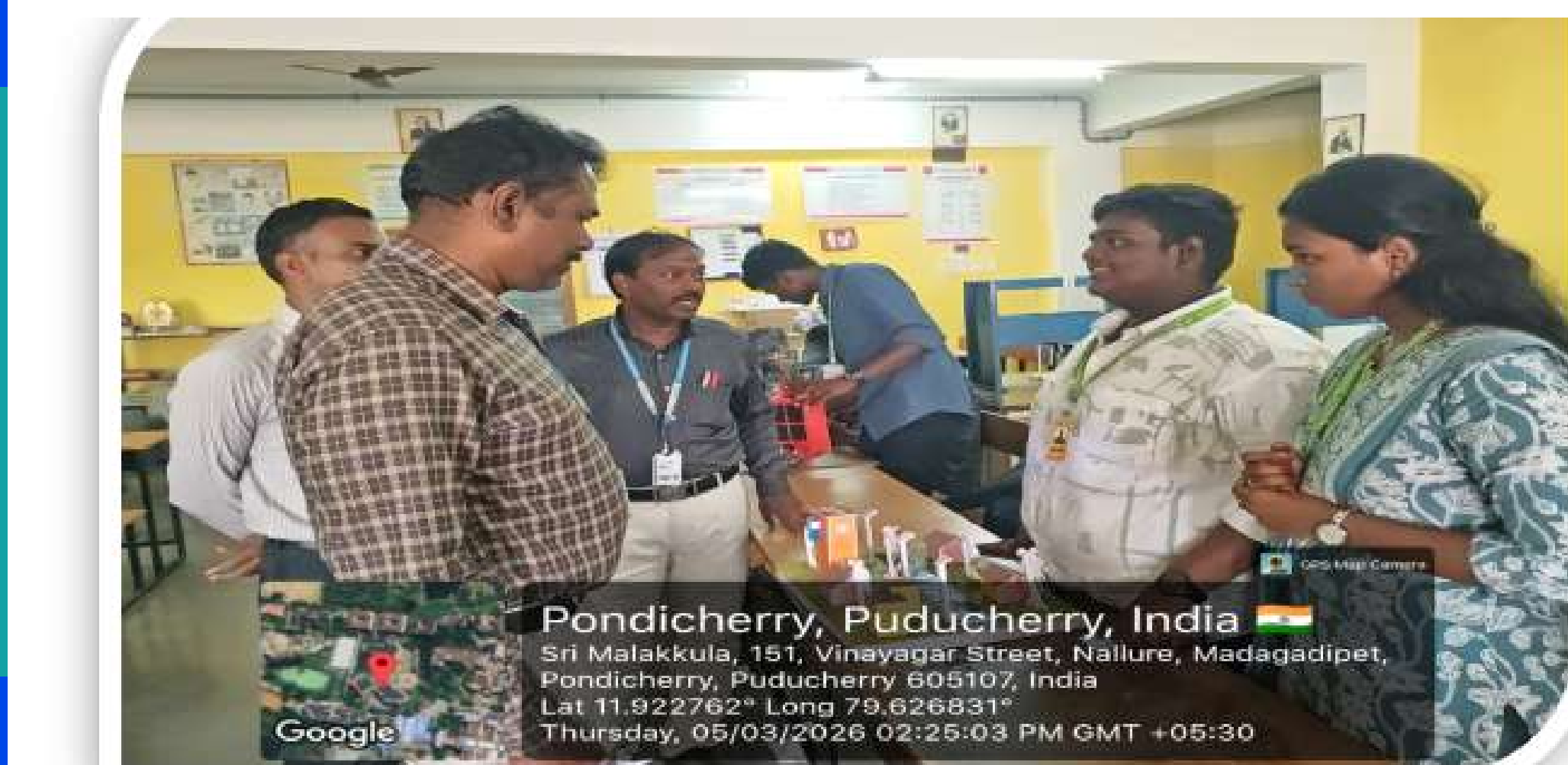
Orientation programme on HEARTFULNESS- “ADVANCING IN LOVE” on 1st year students

Orientation Session

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BRAIN STORM-SCIENCE AND MATHS QUIZ COMPETITION



SCI-MODEL SHOWCASE-INNOVATIVE MODEL

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MANAKULA VINAYAGAR
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