

IQAC – DOSSIER

FEBRUARY 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.**





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

Industrial Visit

Industrial Visit: Enhancing practical knowledge, industry exposure, and career awareness



III ECE Students Visited GodData Pvt. Ltd, Kerala for Industrial Visit, Kerala on 20.02.2026



II ECE Students attended Godrej Consumer Products Ltd Industrial Visit on 12.02.2026

Industrial Visit

Industrial Visit: Enhancing practical knowledge, industry exposure, and career awareness



ECE students Industrial Visit to Soften Technologies on 21.02.2026 for II year ECE students

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 research methodology on “How to Write a Research Paper for Students” with the resource person, Mr. S. Anbazhagan, Assistant Professor, Manakula Vinayagar Institute of Technology, for the IV Year/VIII Sem ECE students on 04-02-2026 in the Simulation Lab.

Orientation Session

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Mr. Jayachandran, Research and Development Engineer, Schopiq Automation, and Mr. Ilanchezhian, Associate Embedded Developer, Aerobiosys Innovation Private Limited (2019–2023 Batch alumni), jointly addressed II Year ECE students on the topic “Industry Insights and Career Pathways” on 09.02.2026. The session was organized by the Department of Electronics and Communication Engineering. (photos with geotag)



IPR Awareness for Engineers in Embedded Design conducted for II year ECE students dated on 09.02.2026

Orientation Session

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Department of ECE organized a Quality improvement program, on “Quality Metrics in Emerging Trends of Image Processing” with the resource person Ms. V. Sofia Chandrasekar, Team Leader –United technology, Chennai for II Year / IV Sem ECE students on 02.02.2026 in the BMI Laboratory.



A Yoga Awareness Program was organized for the II Year Electronics and Communication Engineering (ECE) students on 12th February 2026 with the objective of creating awareness about the importance of yoga in maintaining physical health, mental well-being, and stress management

Guest lecture

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



POSH Awareness Program on “Contemporary and Digital Concerns” for ECE students on 06.02.2026



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.

Industrial Visit

Industrial Visit: Providing practical industry exposure, enhancing technical knowledge, understanding real-world work environments, and promoting professionalism and career development.



II year CSE Students visited the company Codebind Technologies at Coimbatore on 20.02.2026



III year CSE Students visited the company Suffix E Solution at Kerala from 19.02.26 to 20.02.26

Guest lecture

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



Guest Lecture on “Deep Learning in Health care & Medical Imaging” dated on 25th Feb 2026 for Third year CSE A section students by Mr. S. Prabhu, Data Analyst, Approtech R& D Solutions, Chennai.

Orientation Session

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Orientation seminar on “Quality Practices of Devops, Mlops in Software Engineering” 10.02.2026 for Third year CSE-‘B’ Students.

Orientation Session

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Outreach Program On “Motivational Talk:Power of Positive Thinking” at Locus Victor Pudukkottai Public School ,Krishnnagar, Puducherry on 9th February 2026



Ms.Padma AP/CSE has deleivered awareness Programme on 03.02.26

Orientation Session

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



An awareness session on Emerging Technologies was conducted to familiarize students with recent technological advancements and their impact on future career opportunities and innovation.



Mr. Hemasundar, Technical Analyst, Public Authority of Man Power, UAE (2013- 17 : Batch student) has delivered the seminar titled on “Leveraging Alumni Networks for Career Growth and Opportunities” for Third year EEE students on 05th Feb. 2026.

Industrail Visit

Industrial Visit: Providing practical industry exposure, enhancing technical knowledge, understanding real-world work environments, and promoting professionalism and career development.



III YEAR EEE students has visited the company –“Touch Solar Technologies, Puducherry on 06th Feb. 2026



IIYEAR EEE students has visited the company –“ACE TECHNOLOGIES “at Sadaapet, TamilNadu on 06th Feb. 2026

Special Lecture

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



Dr. K. Sedhuraman, Associate Professor, Department of EEE, MVIT, conducted an internal workshop titled “MATLAB/Simulink Techniques for Electrical Engineering Applications” on 12th Feb. 2026 for Second year EEE Students



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

Guest lecture

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



Guest Lecture session titled “ELECTRICAL AND ELECTRONIC PRODUCT DESIGN AND LASER ENGRAVING” bythMr.J.Jagan, Chairman, Vector Solution Pvt. Ltd., Puducherry for III & II Year EEE students on 18th Feb. 2026



Guest Lecture session titled “Clean Energy & Green Future: Role of Solar power in Sustainability” by Dr.K.Pushpanathan, Managing Director, TIAS Energy Pvt Ltd, Chennai for EEE students on 16th Feb. 2026

Special Lecture

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



An Alumni Interaction session on the Topic “Real-World Insights from Alumni: How to Prepare for Challenges” in Your Career Opportunities in MECH” by Mr.S.Surendar 2025 Batch Alumni for Third Year Students on 06.02.2026



An Entrepreneurship session on the topic “HVAC Entrepreneurship: From Technical Expertise to Businessth Success” was conducted by Mr. Krishnan, Founder and Managing Director Arostar Enterprises Ltd, Chennai for Mechanical Engineering Students on 10.02.2026

Special Lecture

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



One Day Workshop on the topic “Industry 4.0 and Smart Manufacturing” On the occasion of National Productivity Day was conducted by Mr. B. Maharashi, Regional Manager, NAMTECH Institute, IIT Gandhi Nagar, Gujarat on 12.02.2026 for II, III & III Mechanical engg Students



An Alumni Interaction session on the Topic “Emerging Trends in Mechanical Engineering: Insights ‘from Our Alumni’” by Mr. S. Koushidaran, Design Engineer- Embedded System, Qmax System, Chennai and 2025 Batch Alumni for Third Year Students on 17.02.2026

Special Lecture

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



An Alumni Interaction session on the Topic “Career Opportunities in HVAC- Alumni View” by Mr.S.Vikneshth, Associate Medical Coder, Optum Health and Technology and 2020 Batch Alumni for Third Year Students on 19.02.2026



One Day Workshop on the topic “Core & Cavity Design for Plastic Molding” was conducted by Mr.J.Jagathth, Vector Solution, Chairman, Puducherry on 20.02.2026 for II, III & III Mechanical engg Students

Career Guidance

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



A Career Guidance session on the Topic “New Product Development in the AI Era” Dr. G. Muthukumaran, Project Director, Imeconsys Pvt Ltd, Puducherry WAS DELETED TO II,III& IV year Mechanical Engineering Students on 25.02.2026

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 “Industrial Welding Practices and NDT Certification Awareness” was delivered by Mr. Abul Kalaam Yusuf Adams, Certified Welding Inspector, Training Head, Sri Sai NDT Service Pvt Ltd, Puducherry for II,III & III Third Year Mechanical Engg Students on 27.02.2026.

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 on the topic “Molecular Techniques in Food Analysis” was delivered to II year students from the department of Food Technology from 09.02.2026 to 14.02.2026.



Final-year B.Tech Food Technology students attending Internal Workshop on Food waste Management and By-product Utilization by Dr Radhika Thaeagarajan, on 02.02.2026 at FPP lab, MVIT, Puducherry.

Guest lecture

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



Conducted an external workshop on “Food Safety and Hygiene Excellence in Hospitality Operations”th for III Year Food Technology students on 23.02.2026 at Accord Hotel, Puducherry, focusing on essential hygiene practices and safety standards in hospitality management.



Guest Lecture on “Carbon Footprint and Lifecycle assessment of food products” conducted for II, III & IV year Food Technology students on 09.02.2026 at the FPP Laboratory, delivered by Dr. M. Indumathi, Assistant Professor, School of Physical Sciences, Department of Food Science and Nutrition, Amrita Vishwa Vidyapeetham, Coimbatore, and coordinated by Ms. Meenatchi L, AP/FT, MVIT, Puducherry.

Special Lecture

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



Third-year B.Tech Food Technology students attending guest lecture on Emerging Technologies for extraction of bioactive components from food by products by Dr Sangeetha Karunanidhi, Assistant Professor, Vignan Institute of Technology and Science (VGNT), Telangana on 14.02.2026 at F &V lab, MVIT, Puducherry.



Dr. D.Tiroutchelvame, Associate Professor & HoDi/c delivered Special Lecture on the topic “Circular Economy and Net Zero Plant Layouts” for III Year FT students on 04.02.2026

Special Lecture

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



Dr.D.Tiroutchelvame, Associate Professor & HoDi/c delivered a Special Lecture on the topic “Precision Fermentation and the Thermodynamics of Life” for the II Year FT Students on 16.02.2026



Special Lecture on “Plant Based and Alternative Protein Processing” conducted for IV YEAR Food Technology^h students on 16.02.2026 at the Food Microbiology Laboratory, delivered by Er. Vimal H., Assistant Professor, MVIT, Puducherry.

Special Lecture

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



Special Lecture on “Clean Label Ingredients in Baking” conducted for III Year Food Technology students on 04.02.2026 at the Food Microbiology Laboratory, delivered by Er. Vimal H., Assistant Professor, MVIT, Puducherry.



Special Lecture on “AI & IOT Enabled Fresh Quality Produce Monitoring” conducted for III year Food Technology students on 09.02.2026 at the FVP Laboratory, delivered by Dr. R. Baghya Nisha, Assistant Professor, MVIT, Puducherry.

Career Guidance

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



Ms. Meenatchi L, Assistant Professor, MVIT, Puducherry, delivered a Career Counselling Program on the topic “Navigating Higher Studies and Fellowships in the Food Sector” on 20.02.2026.



Quality Improvement Programme on the topic “Quality Metrics-Measuring and Improving Performance” was organized to the III year FT students on 27.02.2026. The session was delivered by Dr.D.Tiroutchelvame, Associate Professor & HoDi/c, Department of Food Technology, MVIT.

Industrial Visit

Industrial Visit: Providing practical industry exposure, enhancing technical knowledge, understanding real-world work environments, and promoting professionalism and career development.



Industrial Visit to “Suffix E Solutions” 13.02.2026 for B.Tech III Year -A AI&ML students.



Industrial Visit to “STS Technology ” 14.02.2026 for B.Tech III Year B AI&ML students.

Industrial Visit

Industrial Visit: Providing practical industry exposure, enhancing technical knowledge, understanding real-world work environments, and promoting professionalism and career development.



Industrial Visit to “e –soft It solutions, Trichy” 13.02.2026 for B.Tech III Year B AI&ML students.



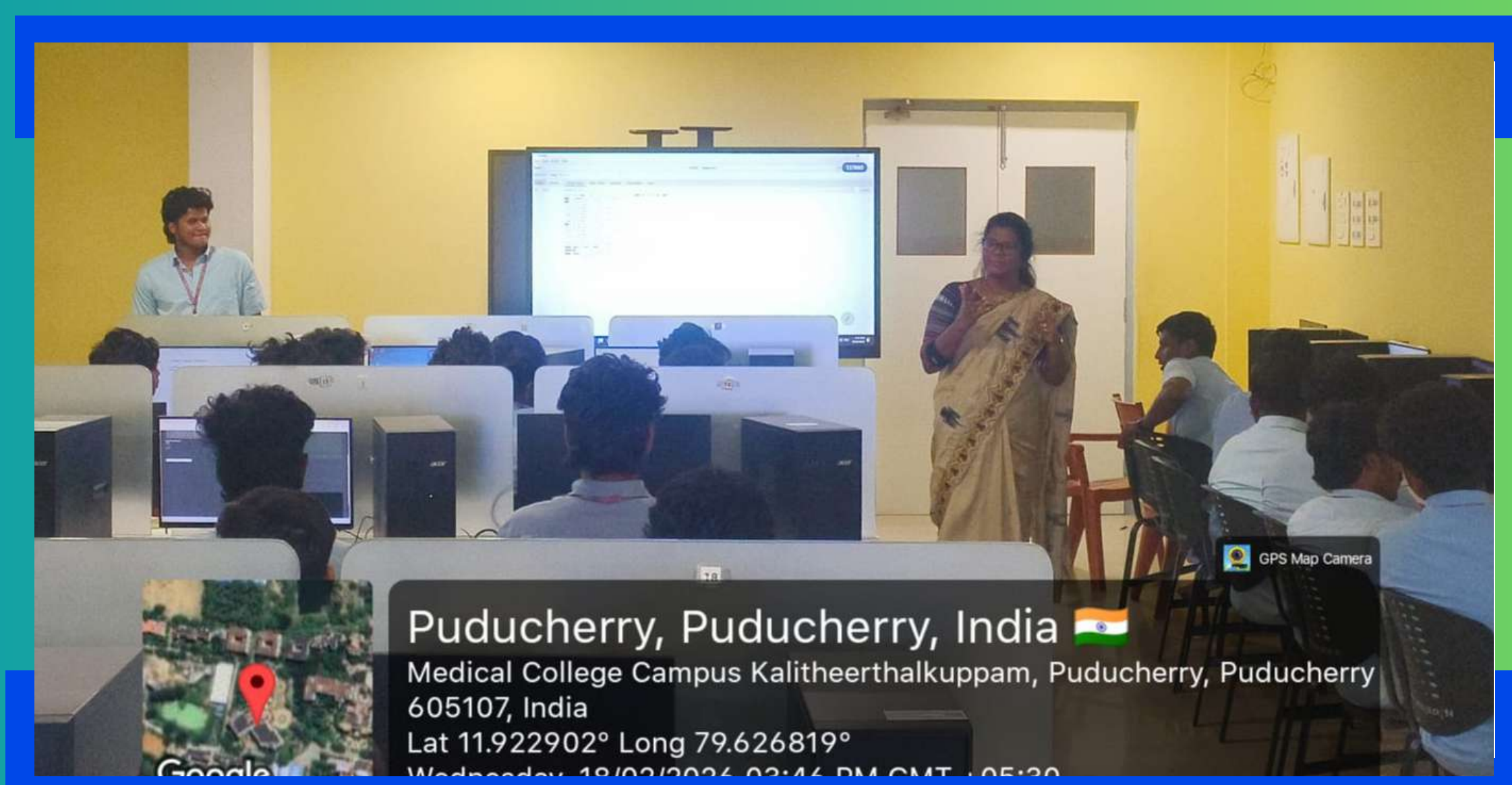
Industrial Visit to “Spectrum Softech Solutions, kerala” 13.02.2026 for B.Tech III Year-A AI&ML students.

Value Added Course

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



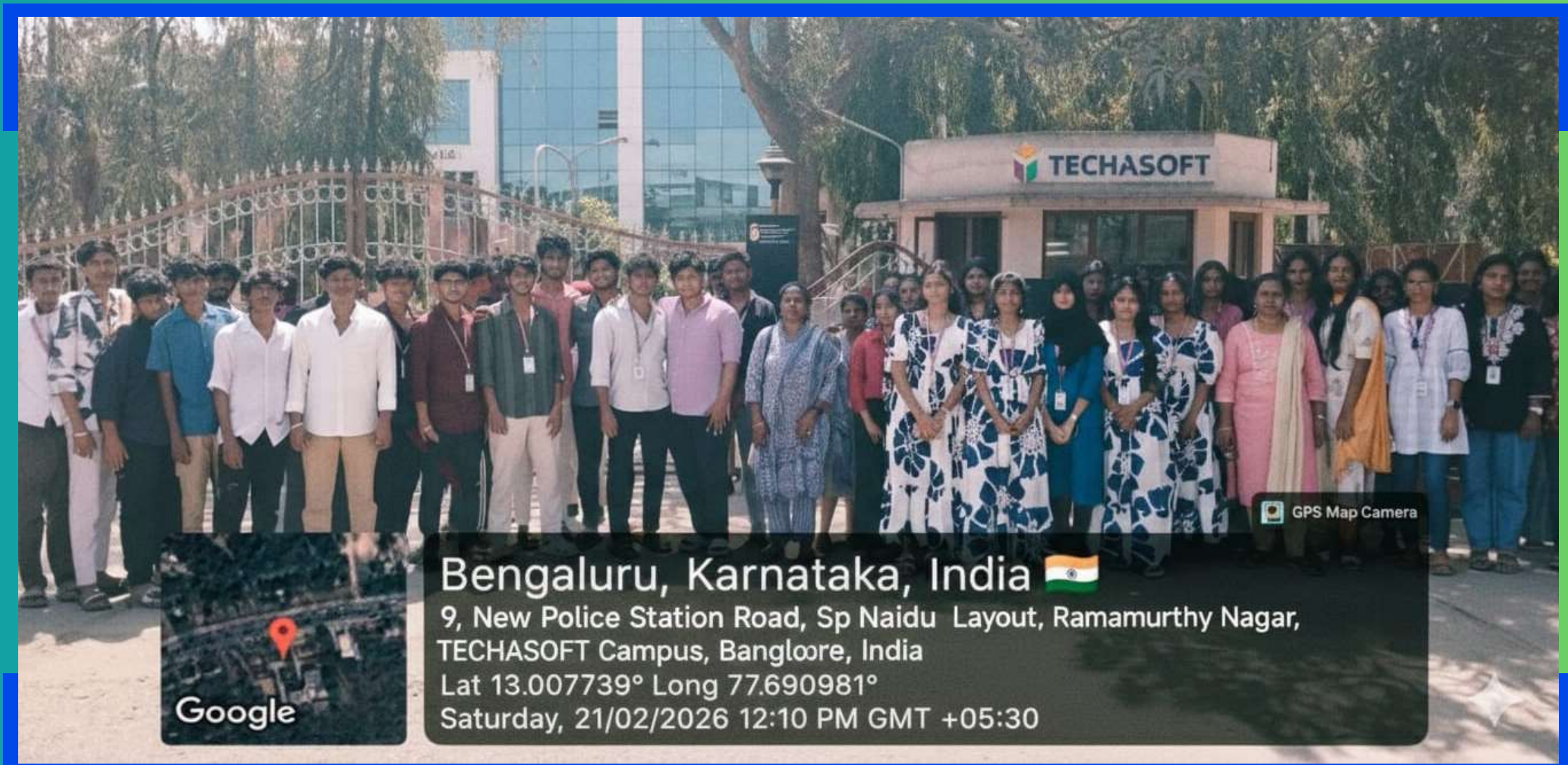
Dr. B.Ezhilavan Presented Value Added Course on the topic of “Designing the Connected World: Practical IoT Implementation” for the second Year Students–AIML Department from 02.02.2026 to 09.02.2026.



Internal Workshop on” Inside the Network: Exploring Traffic with Wireshark” for II year AI&ML Students at 18.02.2026

Industrial Visit

Industrial Visit: Providing practical industry exposure, enhancing technical knowledge, understanding real-world work environments, and promoting professionalism and career development.



Industrial Visit to “Techasoft , Bangalore” 21.02.2026 for B.Tech II Year -B AI&ML students.



Industrial Visit to “Zephyr technologies Pvt Ltd, Bangalore” 21.02.2026 for B.Tech II Year -B AI&ML students.

Industrial Visit

Industrial Visit: Providing practical industry exposure, enhancing technical knowledge, understanding real-world work environments, and promoting professionalism and career development.



Industrial Visit to Mibiz Cyber Forensics Laboratory, Thiruvananthapuram by II & III Year CSE (ICB) Students on 06.02.2026.



Industrial Visit to KJJM Animation Centre, Trivandrum by II & III Year CSE (ICB) Students on 05.02.2026.

Industrial Visit

Industrial Visit: Providing practical industry exposure, enhancing technical knowledge, understanding real-world work environments, and promoting professionalism and career development.



Industrial Visit to “MINDENIOUS LLP, BANGALORE” 21.02.2026 for B.Tech II Year – A AI&ML students.



Industrial visit for III year Students to Cydez Technologies, Kochi, Kerala, on 19.02.2026

Special Lecture

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



Alumni Interaction on “ STEP-BY-STEP PLACEMENT PREPARATION PLAN FROM SECOND YEAR” by N. KIRUBAKARAN, Alumni of CSE(ICB) of batch 2021-2025 is arranged for II year – CSE(ICB) students on 13th February 2026.



Internal Workshop on “HANDS ON INTERNET OF THINGS :BUILDING SMART SYSTEMS FROM SCRATCH”handled by Ms.A.SHEERIN, AP/CSE(ICB)for Third Year CSE(ICB) students on 14th February 2026 .

Guest lecture

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



Online Guest lecture on “Driving Professional Success: Performance, Visibility, and Sustainable Growth” By Mrs. Jayashree Raman, Vice President HR, Global HR Analytics, India and Australia. For II Year and III Year students on 3.02.2026.



Mr. Haribabuji H., Senior Solution Owner, NCR Corporation India Pvt. Ltd., Mahindra World City, Chengalpattu, delivered a guest lecture session titled “Building a Secured Network and Functioning of ATM Network Security System” for Information Technology students on 06.02.2026.

Special Lecture

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



Mr. K. Premkumar, Assistant Professor/IT, delivered a Special Lecture on “Firebase Database: Concepts, Architecture, and Applications” on 19.02.2026 for II Year IT students.



Mrs. Vimala Dheekshanya, Assistant Professor/IT, delivered a Special Lecture on “Cloud Databases and Modern Database Systems” on 14.02.2026 for II Year IT students.

Special Lecture

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



Mrs. B. V. Saranya, Assistant Professor/IT, delivered a Special Lecture on “Compiler Design in Modern Programming Languages (Go, Rust)” on 06.02.2026 for III Year IT students



The Department of Information Technology organized a One-Day Workshop on “Oracle SQL Developer for Data Analyzer and Optimization” on 19.02.2026 for Second Year students by Mr. M. MuthuKarthikeyan, Managing Director, MI Software Solutions, Chennai.

Special Lecture

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



Mr. Jayekumar, Patent Consultant delivered IPR session titled on “From Classroom to Patent: Understanding IPR” has been conducted for III IT Year students on 10.02 2026.



IT Department and Career Guidance Cell (CGC) of our college has organized an “What Next? Career Mapping and Roadmap for Engineering Graduates” for III Year A & B Students on 27.02.2026. The session was delivered by Mr.A. Thangadurai, Tech lead/solution architect, Fujitsu Asia Pte Ltd, Singapore.

Special Lecture

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POSH awareness activities, Guest Lecture on “Introduction to POSH at 2013 –Why its matter for Students was delivered by Ms.A.Kamachi, Practicing Advocate, Pondicherry Integrated Court Complex ,Puduchery on 25.02.2026



Seminar on“Ethical Hacking for Security and Quality Enhancement (Art of Ethical Hacking)” on 04.02.2026at the IT Lab forII Year IT students.

Orientation Session

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



III year student RAGUL. S, SURENDAR. K, KARTHIKRAJ. G participated and won First prize in the Inter collegiate Chess Tournament organized by Pondicherry University on 05.02.2026



Code of Conduct program for teaching faculties by Dr.P.Sivakumar,HOD/IT on 13.02.2026

Orientation Session

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Ms.L. Yuvapriya, AP/IT has conducted an “Awareness session on SDG 4 Quality Education” on 04.02.2026 for school students at Government High School, Mundiampakkam, Villupuram, Tamil Nadu.

DOSSIER EDITORS

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MANAKULA VINAYAGAR
INSTITUTE OF TECHNOLOGY
An Autonomous Institution

Affiliated to Pondicherry University, Approved by AICTE, New Delhi,
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