

# IQAC – DOSSIER

**MARCH 2025**



## **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.

## **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



# 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

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## IQAC - COORDINATOR

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

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## IQAC - DEPT. COORDINATORS

**DR.K.SEDHURAMAN, AP/EEE**

**DR.R.SOFIA, ASP/ECE**

**MS. I. VARALAKSHMI, ASP/CSE**

**DR.A.MEIAPPANE, PROF/IT**

**MR. A.THAGARAJAN, AP/MECH**

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

**MR. V.KUMARAGURU, AP/ICB**

**DR.R.BAGHYA NISHA, AP/FT**

**MS.J.V.PESHA, AP/RA**

**MS.M.SUMITHRA, ASP/PHY**

**MS.R.PRIYA, AP/EEE**

**DR.R.RAJALAKSHMI, ASP/CIVIL**

**DR. BAIG MANSUR IBRAHIM, ASP/MBA**



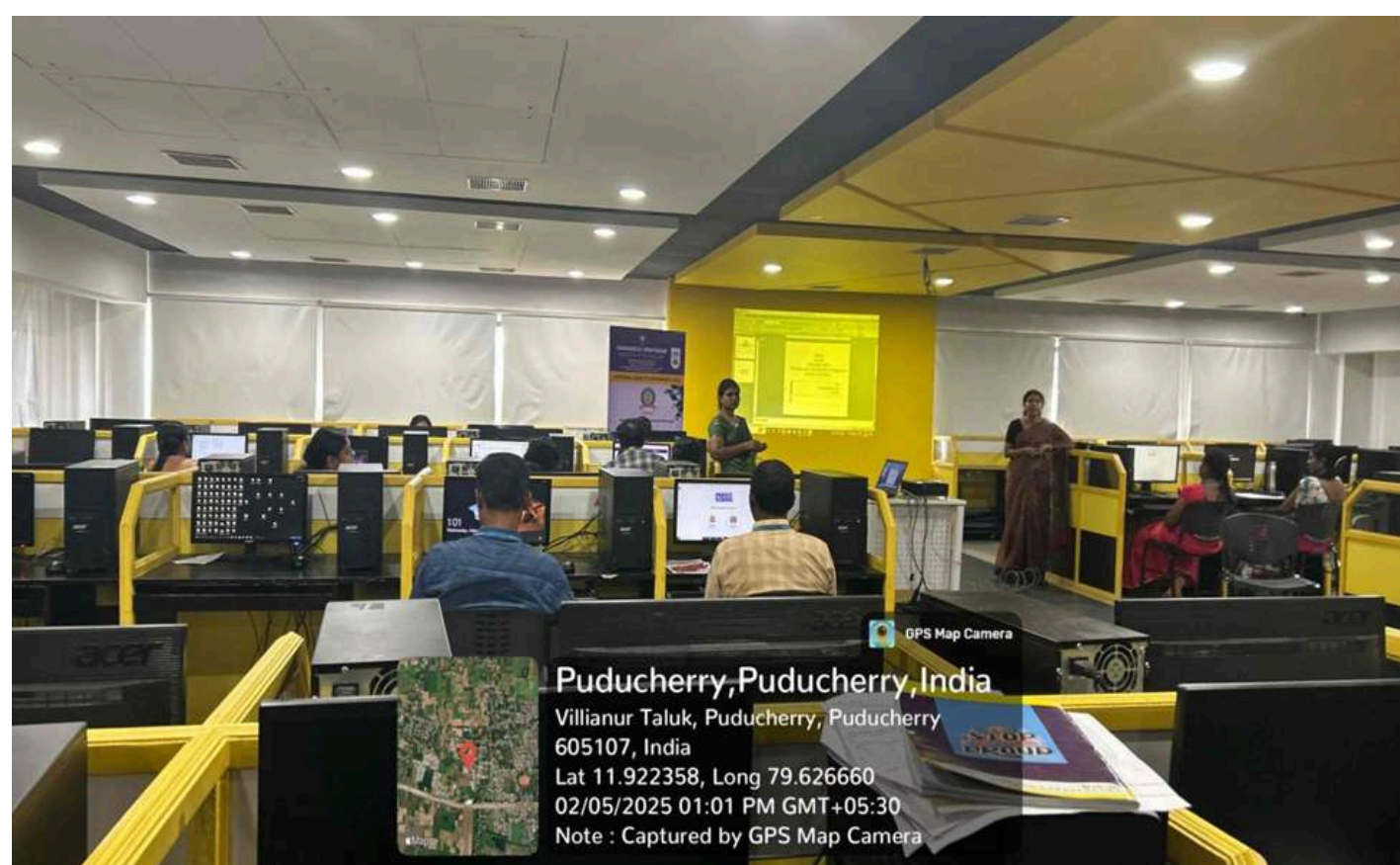
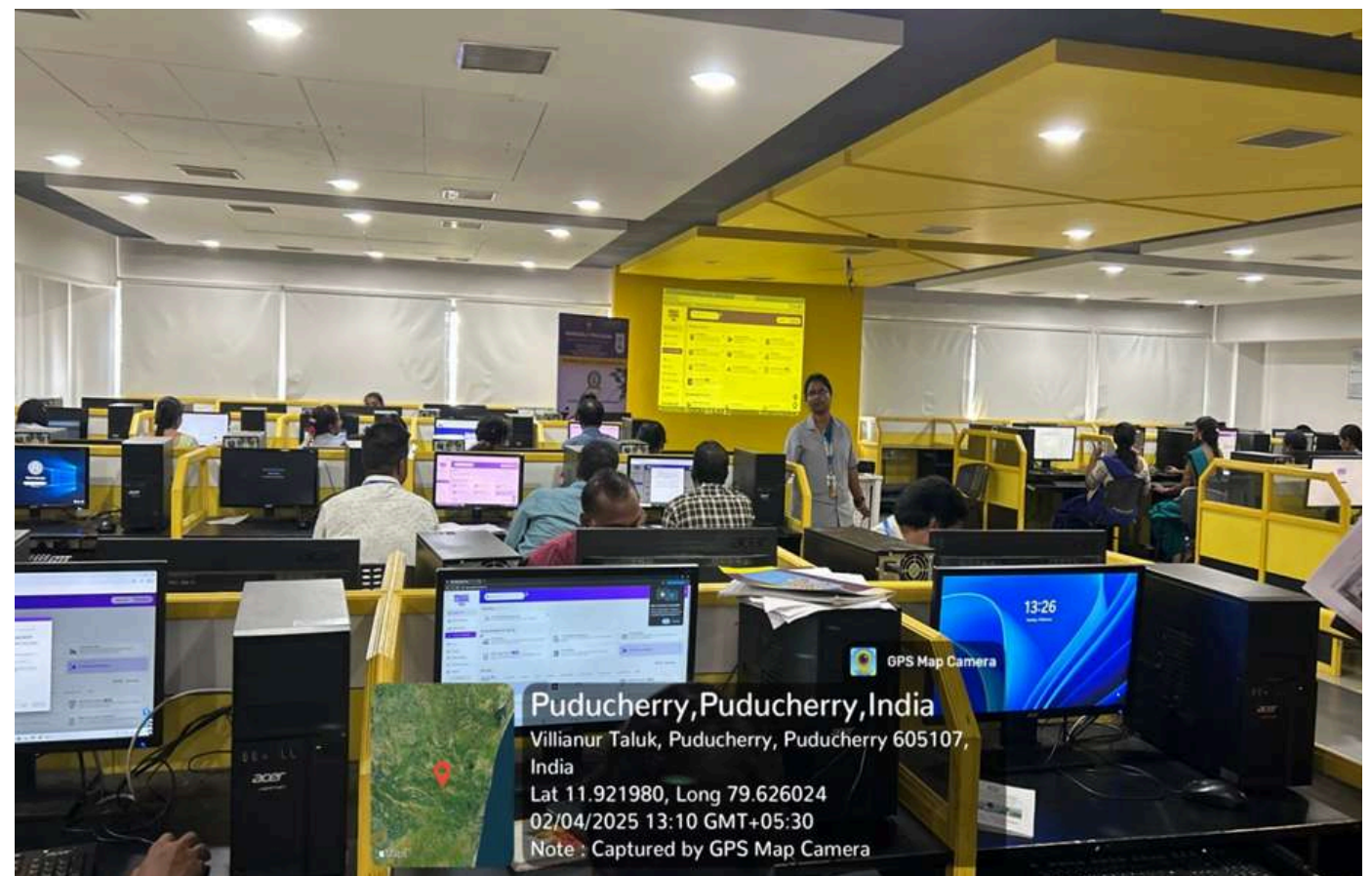
# PROFESSIONAL DEVELOPMENT PROGRAMME (TEACHING)

## TEACHING WITH TECHNOLOGY: UNLEASHING THE POTENTIAL OF AI AND ICT TOOLS

(4<sup>th</sup> February 2025 to 8<sup>th</sup> February 2025)

This PDP aims to enhance mathematical and engineering teaching through AI and ICT tools, fostering interdisciplinary integration. It empowers educators with innovative, technology-driven pedagogical strategies for effective and engaging learning experiences.

Mrs.R.Priya, AP/EEE has delivered the session titled “Magic School Tool” on 4<sup>th</sup> February 2025.



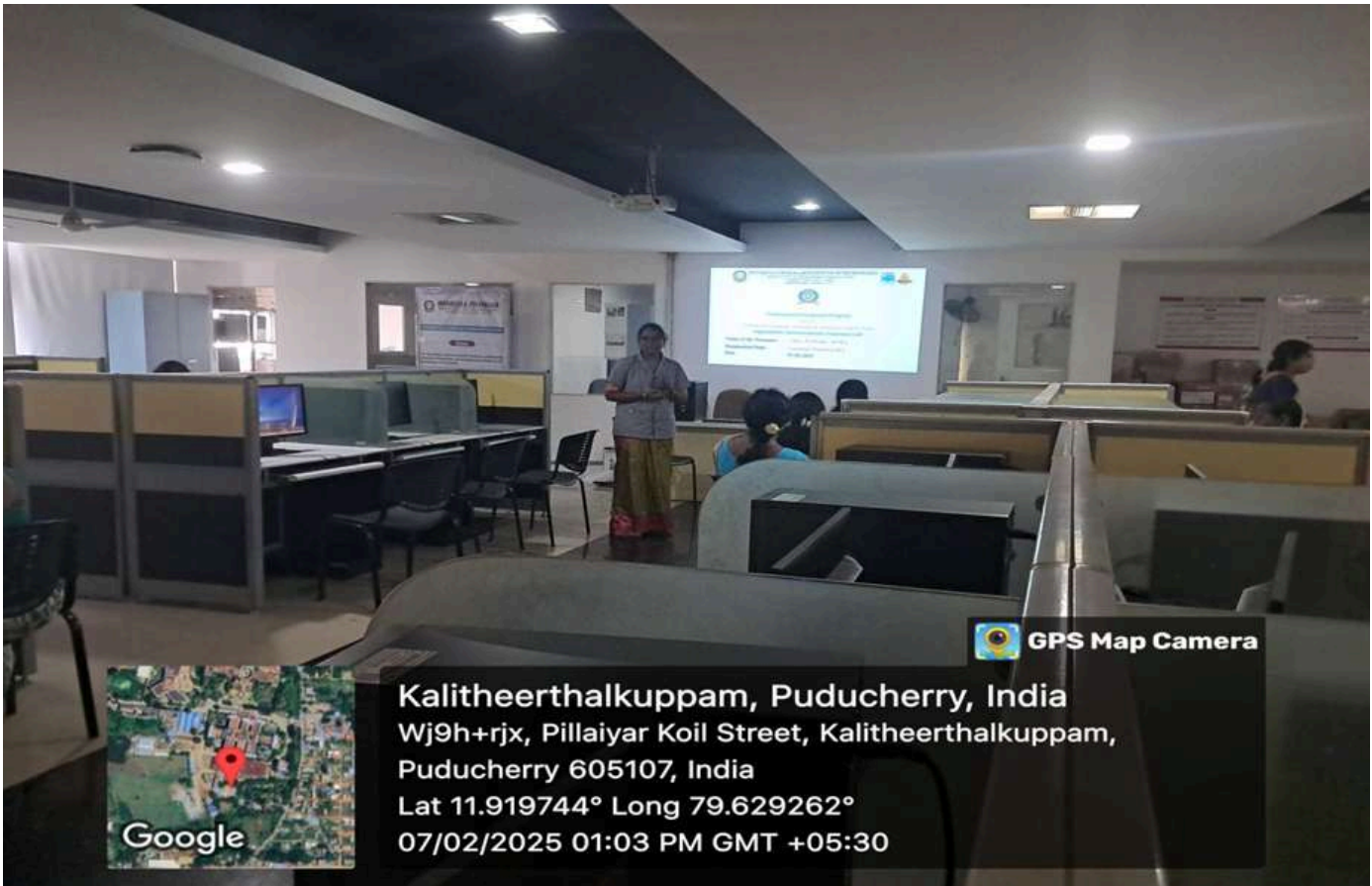
Mrs.R.Indumathi, AP/CSE has delivered the session titled “EDPUZZEL & EDUAIDE.AI” on 5<sup>th</sup> February 2025.

Dr.R.Sofia, ASP/ECE has delivered the session titled “SLIDO ICT Tools” on 6<sup>th</sup> February 2025.

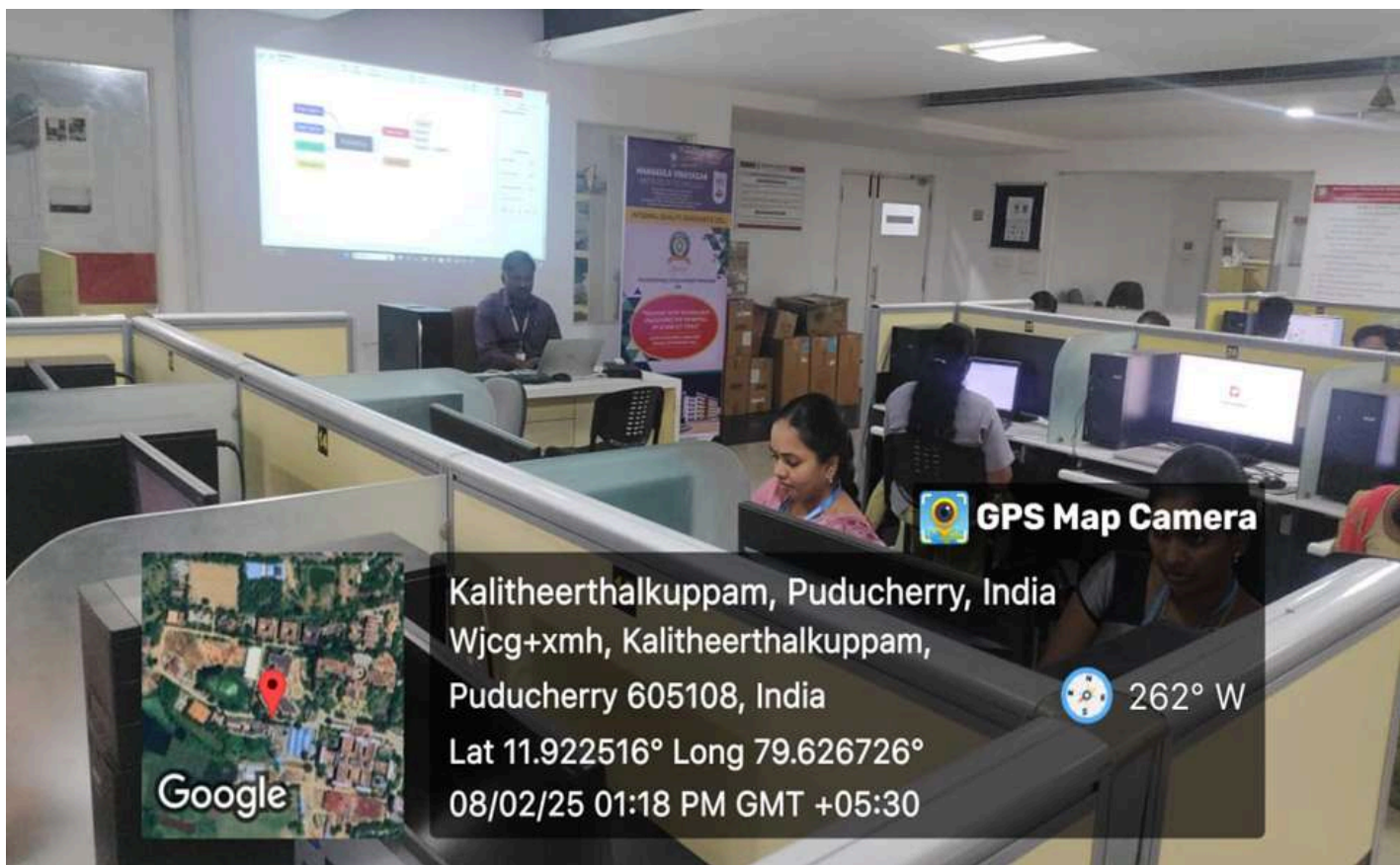




**Mrs. J.V.Pesha, AP/RA has delivered the session titled “BOOKLET and GAMMA AI Tools” on 7<sup>th</sup> February 2025.**



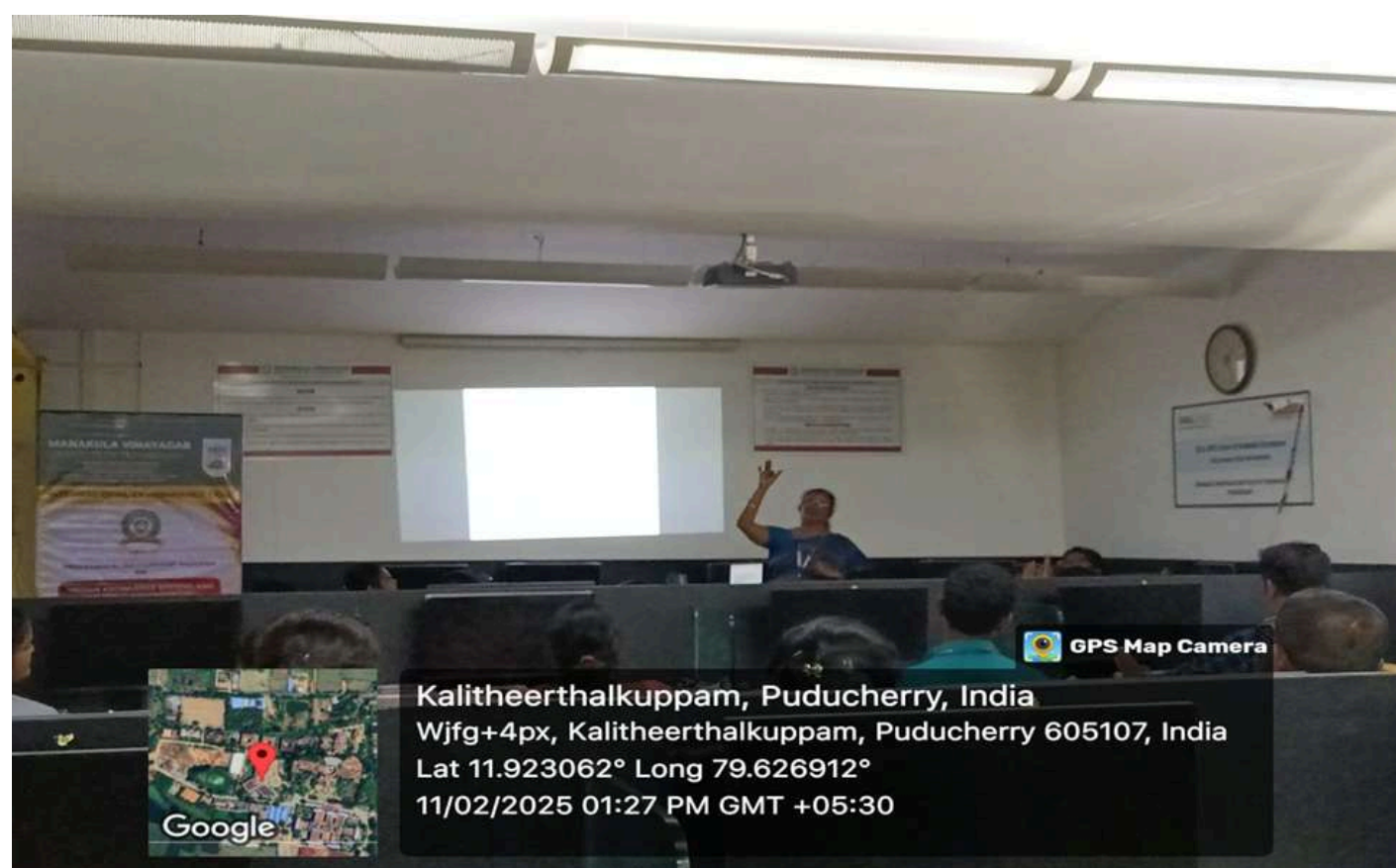
**Dr.V.Govindan, HOD/RA has delivered the session titled “NEARPOD: Xmind” on 8<sup>th</sup> February 2025.**





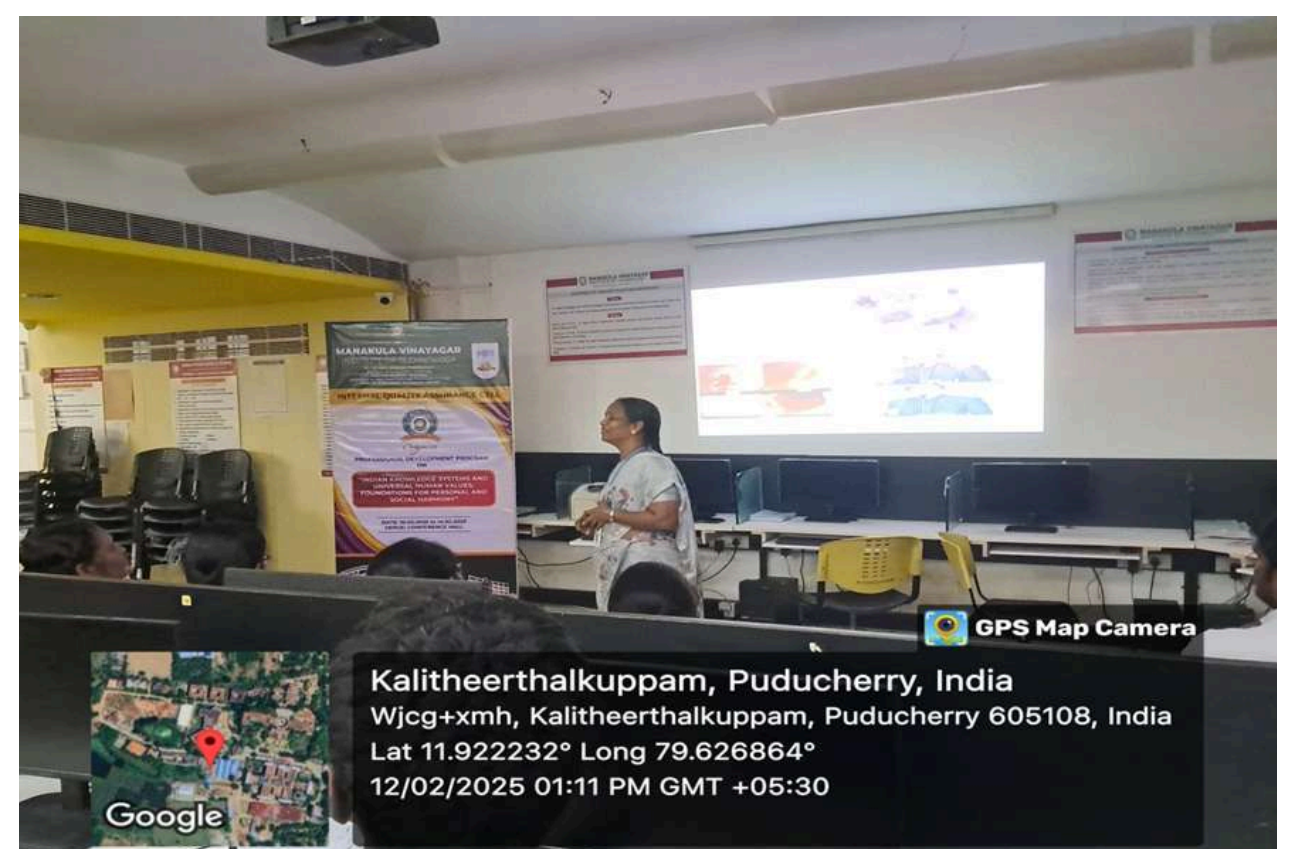
# RESEARCH METHODOLOGY

**Dr.A.Mathiarasu AP/Mech has conducted Research methodology workshop for on “Data collection procedures & Data analysis methods” for Final year Mech students 11<sup>th</sup> February 2025 .**



**Ms.M.Sumithra, ASP/Phy delivered the session titled “Indian Knowledge System and Universal Human Values: Foundation of Personal and Social Harmony” for Teaching Faculty on 11<sup>th</sup> February 2025 .**

**Dr.R.Rajalakshmi, ASP/Civil the session titled “Indian Knowledge System and Universal Human Values: Foundation of Personal and Social Harmony” for Teaching Faculty on 12<sup>th</sup> February 2025 .**





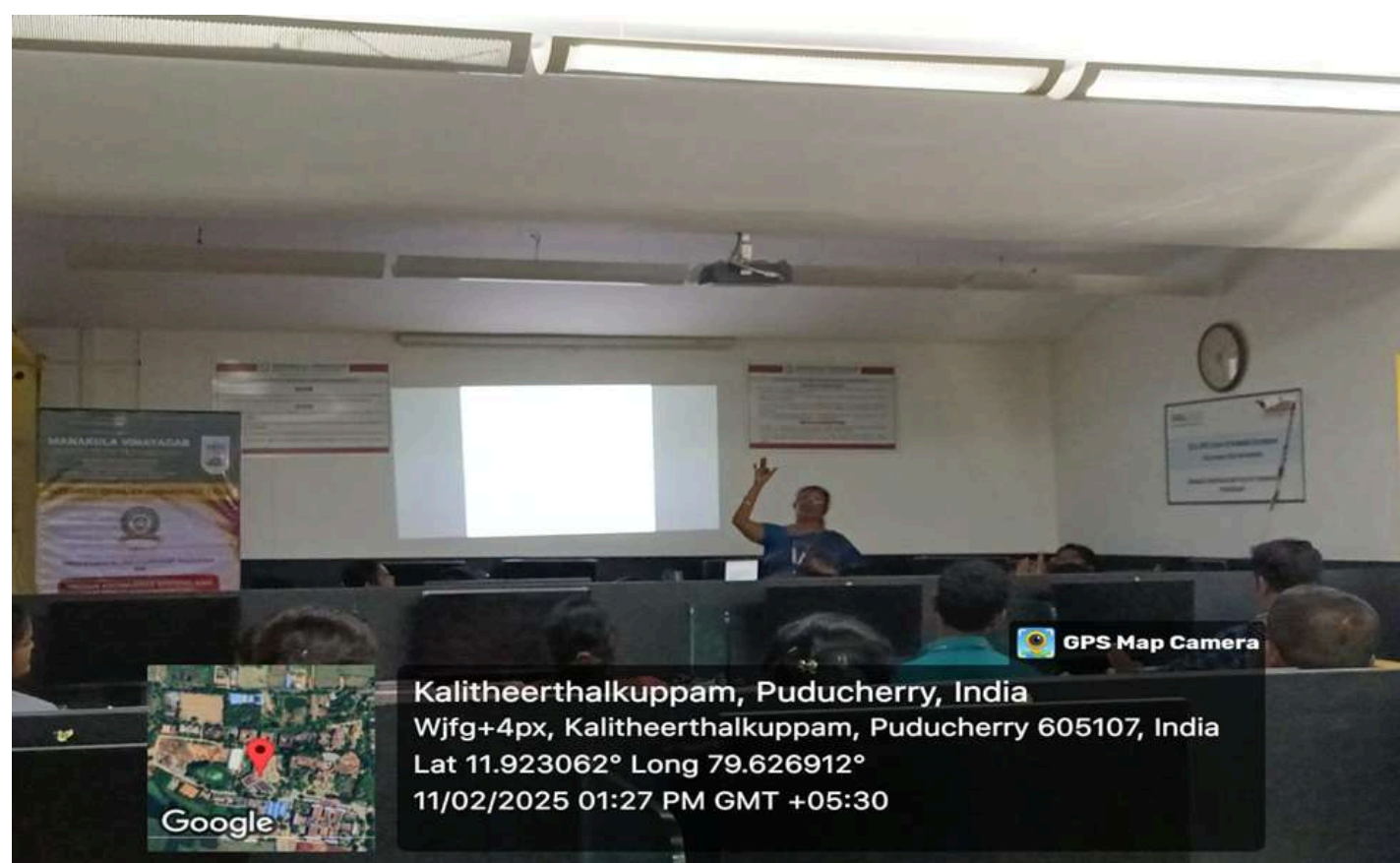
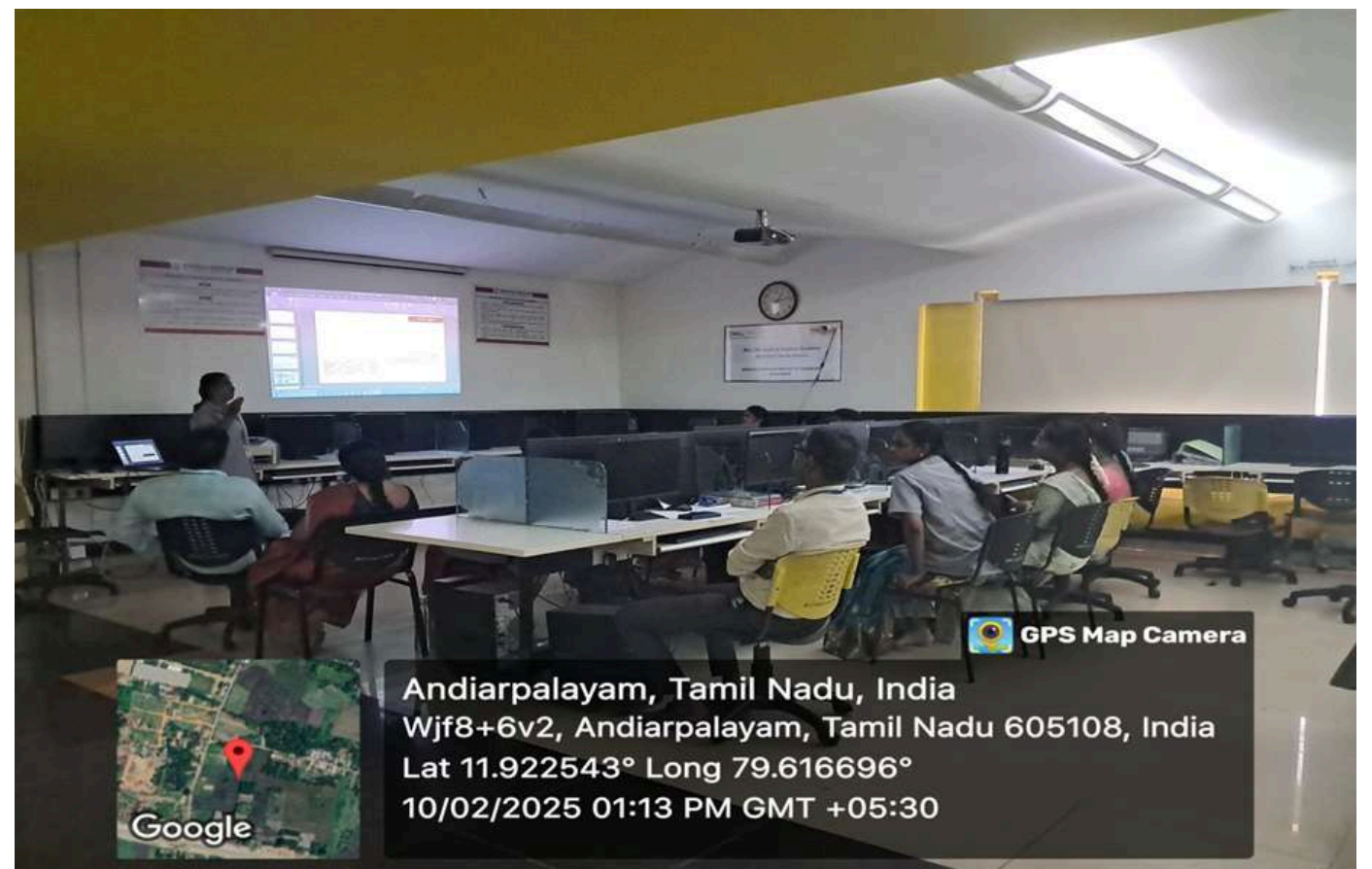
# PROFESSIONAL DEVELOPMENT PROGRAMME (TEACHING)

Indian Knowledge System and Universal Human Values: Foundation of Personal and Social Harmony

4<sup>th</sup> February 2025 to 8<sup>th</sup> February 2025)

This PDP focuses on integrating the Indian Knowledge System and Universal Human Values into teaching, aiming to enrich education with cultural wisdom and ethical foundations. It promotes holistic learning through value-based and contextually rooted pedagogies.

**Mrs.R.Priya, AP/EEE delivered the session titled “Indian Knowledge System and Universal Human Values: Foundation of Personal and Social Harmony” for Teaching Faculty on 10<sup>th</sup> February 2025 .**



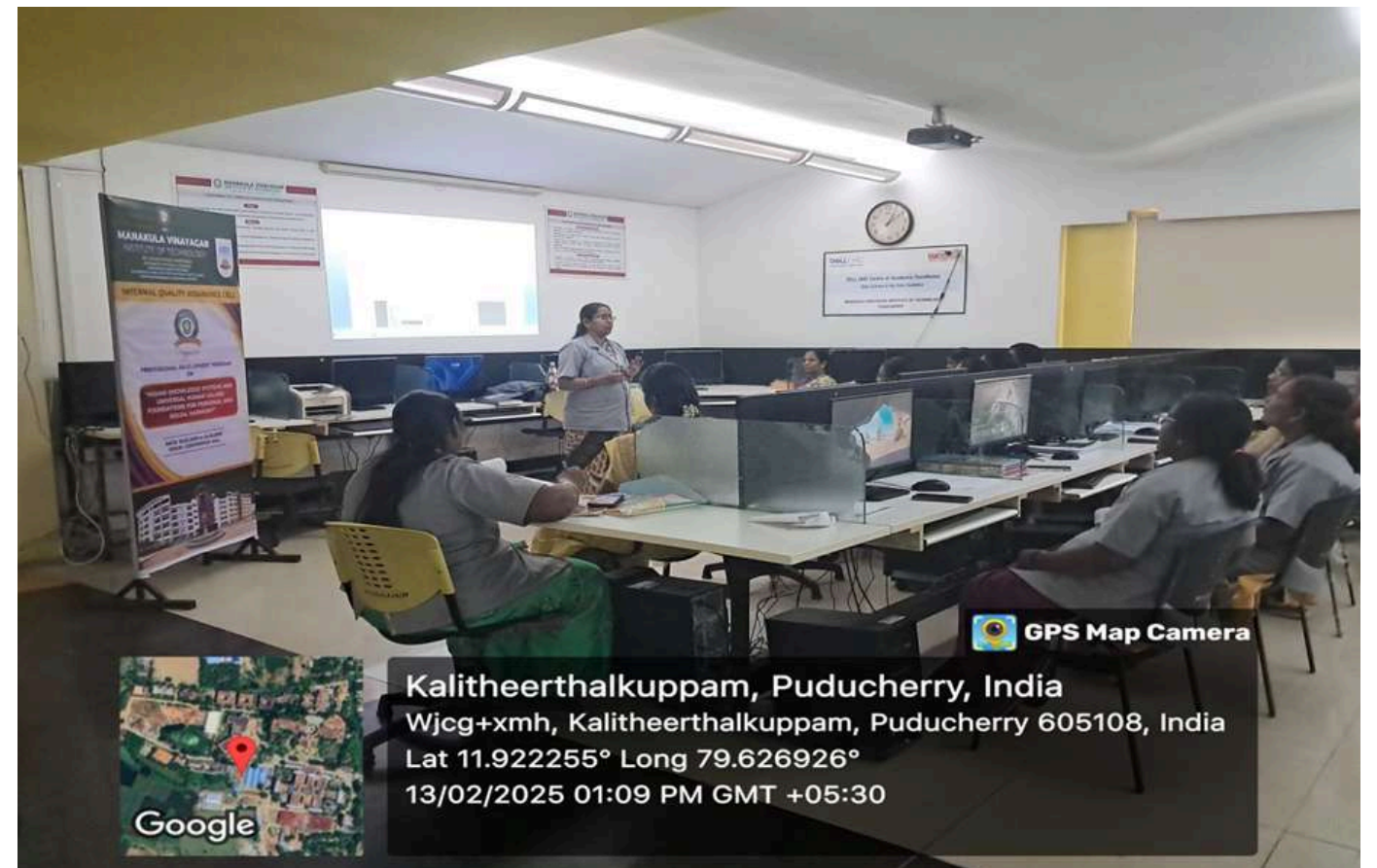
**Ms.M.Sumithra, ASP/Phy delivered the session titled “Indian Knowledge System and Universal Human Values: Foundation of Personal and Social Harmony” for Teaching Faculty on 11<sup>th</sup> February 2025 .**

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**Dr. R.Sofia, AP/ECE delivered the session titled “Indian Knowledge System and Universal Human Values: Foundation of Personal and Social Harmony” for Teaching Faculty on 13<sup>th</sup> February 2025 .**



**Mrs.R.Indumathi, AP/CSE delivered the session titled “Indian Knowledge System and Universal Human Values: Foundation of Personal and Social Harmony” for Teaching Faculty on 14<sup>th</sup> February 2025 .**



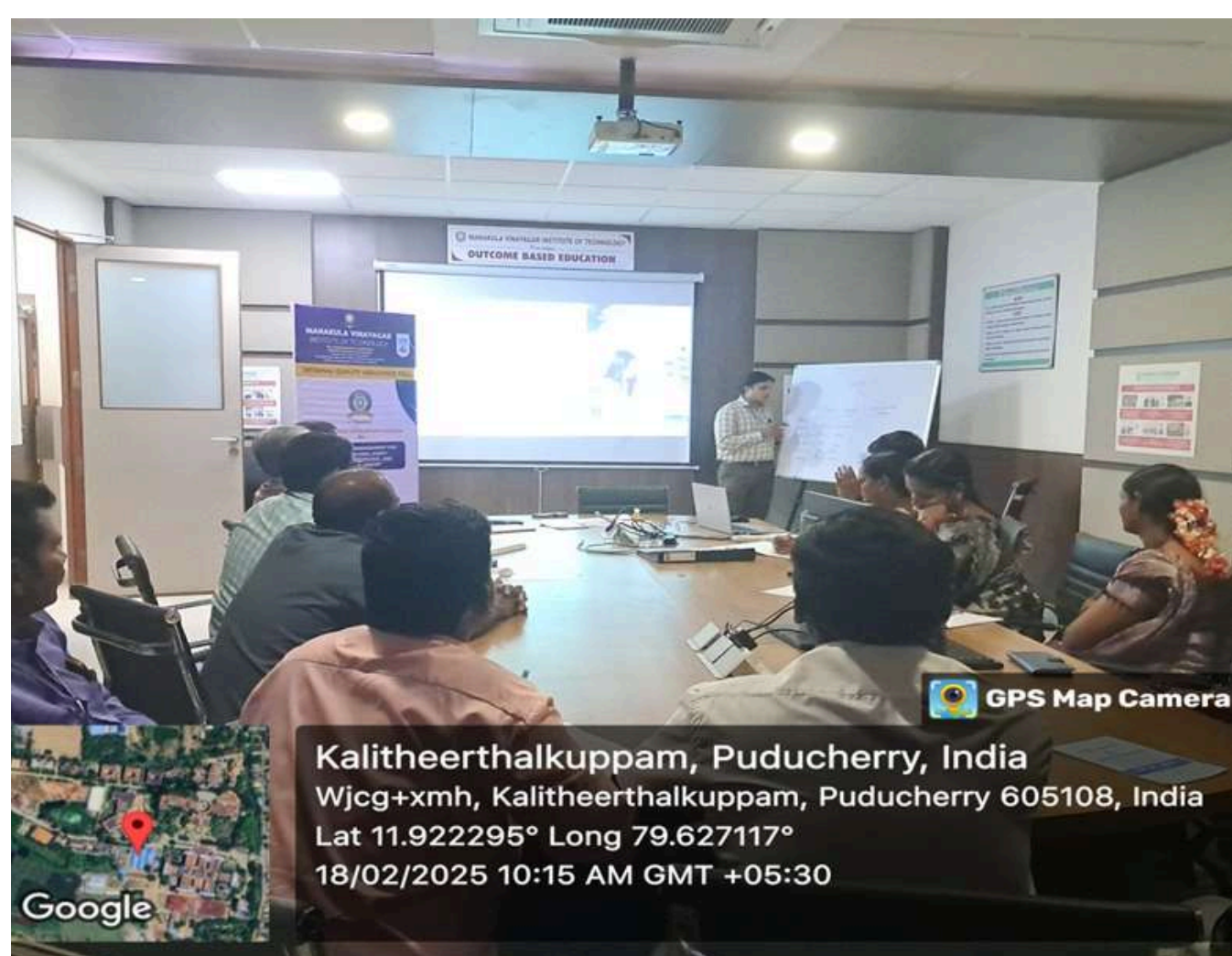


# PROFESSIONAL DEVELOPMENT PROGRAMME - (NON - TEACHING) FINANCE MANAGEMENT FOR NON TEACHING STAFF: MANAGING PERSONAL AND WORK FINANCES

(17<sup>th</sup> February to 21<sup>st</sup> February)

This PDP on Finance Management for Non-Teaching Staff aims to enhance awareness and skills in managing personal and workplace finances, while fostering workplace ethics, integrity, and professionalism. It empowers staff to make informed financial decisions and contribute effectively to institutional growth.

**Dr.Baig Mansoor Ibrahim, ASP/MBA titled "Finance Management for Non Teaching Staff: Managing Personal and Work finances" on 17<sup>th</sup> February 2025**



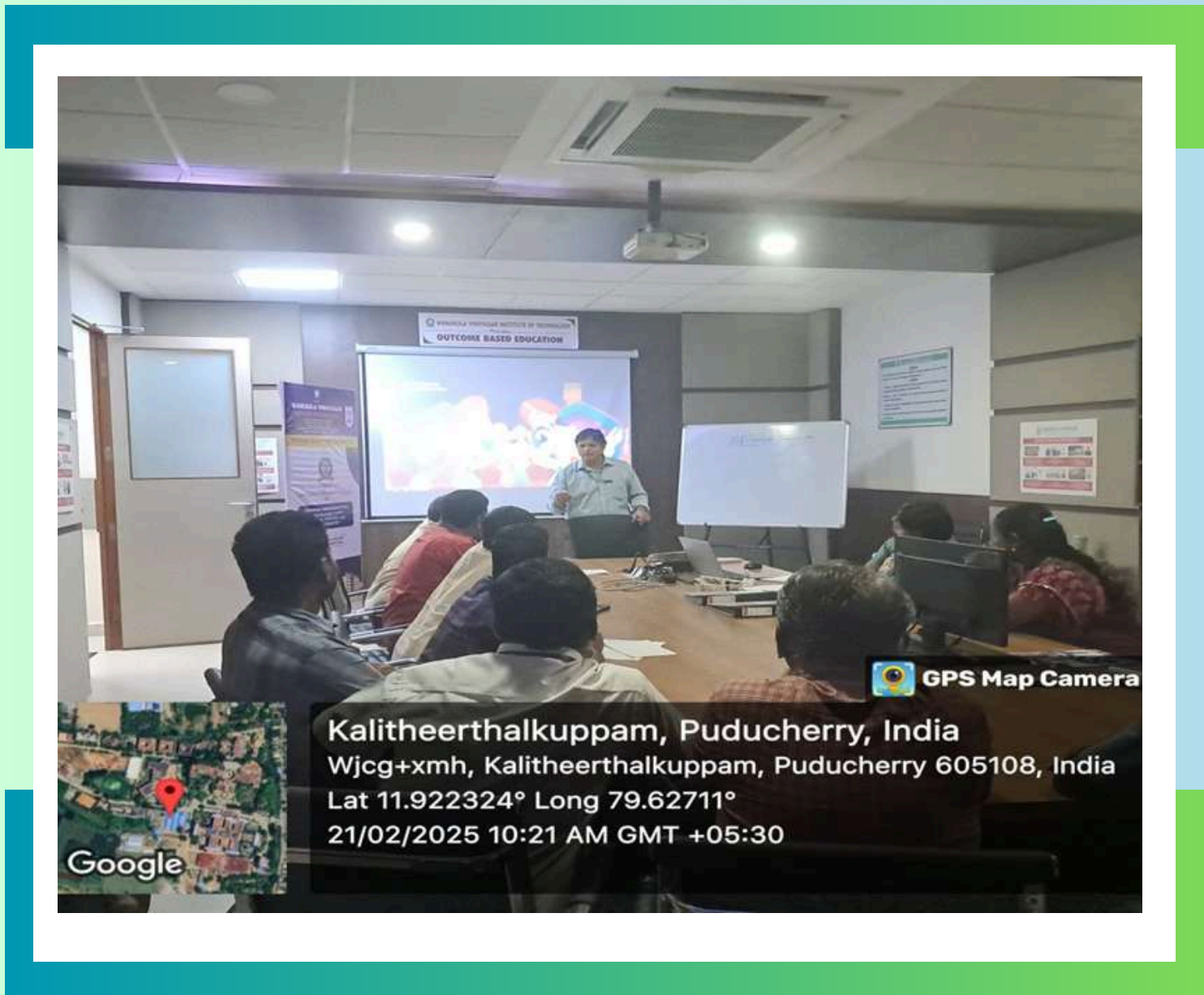
**Dr.Baig Mansoor Ibrahim, ASP/MBA titled "Finance Management for Non Teaching Staff: Managing Personal and Work finances" on 18<sup>th</sup> February 2025.**

**Dr.Baig Mansoor Ibrahim, ASP/MBA titled "Finance Management for Non Teaching Staff: Managing Personal and Work finances" on 19<sup>th</sup> February 2025 .**





**Dr.Baig Mansoor Ibrahim, ASP/MBA titled "Finance Management for Non Teaching Staff: Managing Personal and Work finances" on 20<sup>th</sup> February 2025 .**



**Dr.Baig Mansoor Ibrahim, ASP/MBA titled "Finance Management for Non Teaching Staff: Managing Personal and Work finances" on 21<sup>st</sup> February 2025.**



# INDUSTRIAL VISITS

The Industrial visits enhance the understanding of theoretical concepts through real world applications and promote Industry academia collaboration.



An Industrial visit to “AXIS GLOBAL INSTITUTE OF INDUSTRIAL & TRAINING PENTAGON SWITCHGEAR PRIVATE LIMITED” was organized for the Second & Third Year EEE students on 14<sup>th</sup> February 2025. This visit was coordinated by Mr. Rajkumar, AP/EEE



An industrial visit to “Rajiv Gandhi College of Veterinary and Animal Sciences” was organized for Final year FT students on 14<sup>th</sup> February 2025. The visit was coordinated by Mr. H. Vimal, AP/FT





**An industrial visit to “PUDUCHERRY POWER CORPORATION LIMITED, KARAIKAL” was organized for the Second Year CSE students on 13<sup>th</sup> February 2025. This visit was coordinated by Mr.Natarajn,AP/Mech and Mr.Ilanchezhian, AP/Mech**



**An industrial visit to “Codebind Technologies” was organized for the Second Year CSE students on 22<sup>nd</sup> February 2025. This visit was coordinated by Mr.N.Arikaran,AP/CSE**



# COMMEMORATIVE DAYS CELEBRATION - MAPPING SDG GOALS

Activities foster a deeper understanding of global challenges, encourage student engagement, and drive meaningful action. By aligning commemorative days with the SDGs, we ensure that the focus is not only on raising awareness but also on taking concrete actions towards achieving global goals



**Dr. Aswathy Raveendran (Asst. Professor, SMVMCH, Madagadipet) delivered a guest lecture titled “Healthy Living to Prevent Cancer” on 4<sup>th</sup> February 2025, organized by the Department of Food Technology.**

**The lecture highlighted lifestyle choices in cancer prevention (SDG 3), raised awareness on non-communicable diseases through education (SDG 4), and supported efforts to reduce premature mortality.**

**Mr. Vinoth (Founder, Leoverse, Chennai) delivered a guest lecture titled “Building a Safer Digital World: Cyber Ethics, Education and Online Justice” on 6<sup>th</sup> February 2025. The event was organized by the Department of CSE for Third-year students.**

**The lecture promoted digital responsibility and cyber ethics (SDG 8), enhanced cybersecurity education (SDG 4), and supported inclusive and just digital societies (SDG 16).**



**Mr. Thiagarajan AP/ECE served as the jury for a Poster Presentation on “World Radio Day”, held on 13<sup>th</sup> February 2025 by the Department of ECE.**

**The event highlighted radio's role in education and communication (SDG 9), fostered student creativity (SDG 4), and promoted inclusive access to information (SDG 16).**







**Dr. Semmalar AP/ECE and Mrs. Zareena Begam AP/ECE served as jury members for a Debate Competition held on 13 February 2025 was organized by the Department of ECE.**

**The event promoted critical thinking and communication skills (SDG 4), while fostering inclusive dialogue for peaceful societies (SDG 16).**

**Mrs. Alamelu, AP/ECE, and Mr. R. Sriman Narayanan, AP/ECE served as jury members for a Poetry Competition held on 13<sup>th</sup> February 2025 was organized to encourage creative expression among students.**

**The poetry competition nurtured artistic talent and emotional intelligence, contributing to inclusive and equitable quality education (SDG 4), while promoting cultural expression and student well-being through the arts (SDG 3 – Good Health and Well-being).**



**The Department of General Engineering organized a celebration for National Science Day on 28<sup>th</sup> February 2025, featuring educational activities to inspire innovation and scientific temper.**

**The event fostered curiosity and research-mindedness (SDG 4), while promoting innovation and sustainable industrial growth (SDG 9).**





# QUALITY IMPROVEMENT PROGRAM (QIP)

The Quality improvement program enhance student learning outcomes and promotes creativity and innovation.



**A Quality Improvement Program on "Quality Improvement in Autonomous Driving Using AI for Smart EVs" was organised for third-year EEE students on 18<sup>th</sup> February 2025 by Mr. Karthikeyan S., Manager, Eaton Power Quality Pvt. Ltd., Puducherry.**



# Orientation Session

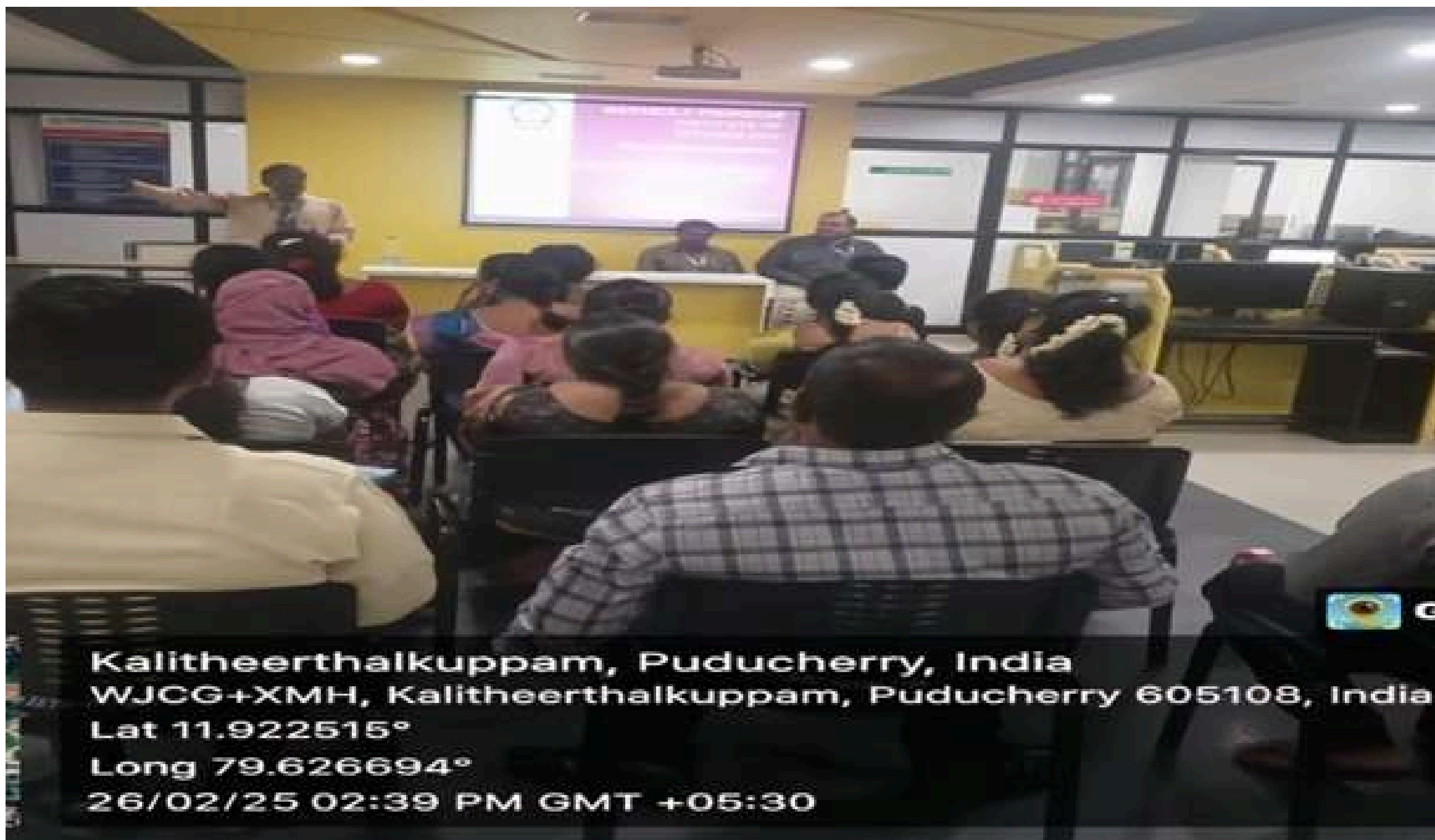


**Orientation session on “Quality Curriculum Design for Computer Science Programs: Aligning with Industry Trends” for Second year CSE Students on 10<sup>th</sup> February 2025 by Mr.V.Rajasekaran, System Analyst, 8 Queen Software Technologies Pvt. Ltd., Chennai**



**An Orientation Program on titled "Gateway to Food Science and Technology" on 22<sup>nd</sup> February 2025 for FT students coordinated by Mrs. S. Indumathi, AP/FT. This session focused on understand the fundamentals of food technology.**





**Orientation Program on “Importance of Bloom’s Taxonomy in Shaping Learning Outcomes” for third year AIML students on 26<sup>th</sup> February 2025 by Mr.P.BASKARAN, HOD / MBA.**



**Orientation Program on mediation tips to all First year students from 24<sup>th</sup> February 2025 to 26<sup>th</sup> February 2025 by Mr. SAKTHIKANNAN Retd. DGM L&T, Heartfulness Meditation Trainer & Co-ordinator.**



# Memorandum of Understanding (MoU)



Department of Electrical and Electronics Engineering signed a Memorandum of Understanding (MoU) with Mr.A.Ajmeer Kaja Mohideen, Tarcin Robotic LLP, Madurai, on 24<sup>th</sup> February 2025.



Department of Computer Science and Engineering signed a Memorandum of Understanding (MoU) with Thikse Software Solutions, on 26<sup>th</sup> February 2025.



# Alumni Contribution



**Mr. B. Prakashraj, Senior Software Engineer, CTS, Chennai, has delivered a seminar on “Resume Building Workshop” by IETE for Second Year ECE Students on 8<sup>th</sup> February 2025.**



## DOSSIER EDITORS

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# MANAKULA VINAYAGAR

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# INSTITUTE OF TECHNOLOGY

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