

IQAC - DOSSIER

October 2024



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

IQAC - COORDINATOR

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

IQAC - DEPT. COORDINATORS

DR.K.SEDHURAMAN, AP/EEE

DR.R.SOFIA, AP/ECE

MS. I. VARALAKSHMI, AP/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

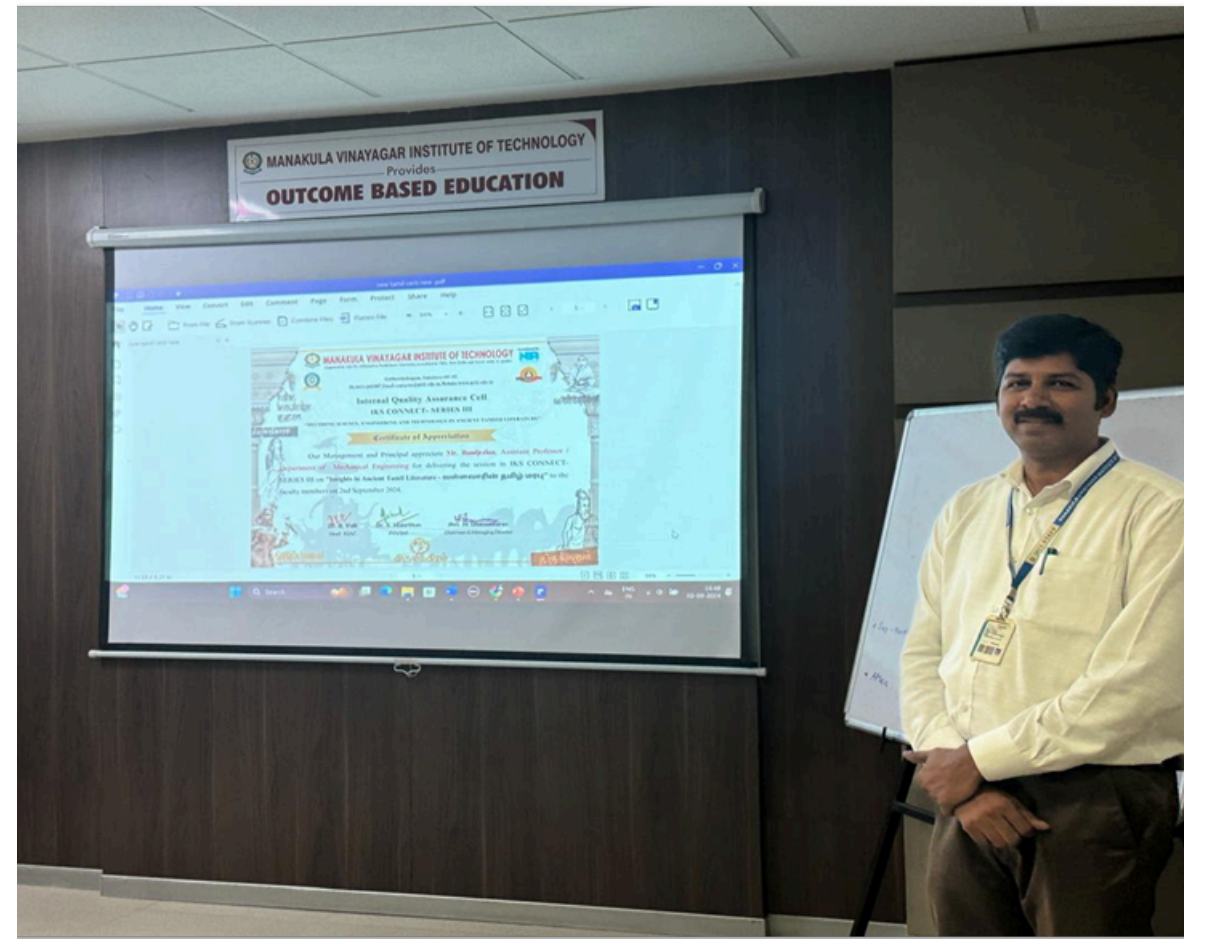
DR. BAIG MANSUR IBRAHIM, ASP/MBA

IKS CONNECT- SERIES III

(Relevance of Indian Knowledge System across various Engineering Domains)

This series aims to explore the contributions and advancements of the Indian knowledge system in the field of Engineering and Technology and to appreciate how ancient Indian innovations have influenced modern Science and Engineering practices.

Mr. Ilanchezhian, AP/MECH, has delivered the session titled “Insights in Ancient Tamil Literature- வள்ளலாரின் தமிழ்மரபு” on 2nd September 2024



Mrs. R. Priya, AP/EEE, has delivered the session titled “Engineering Prowess and Technological Insights- புறநானூறு & அகநானூறு” on 4th September 2024

Dr. Rajalakshmi, ASP/Civil, has delivered the session titled “Engineering Wonders and Technology - ராமாயணம்” on 6th September 2024



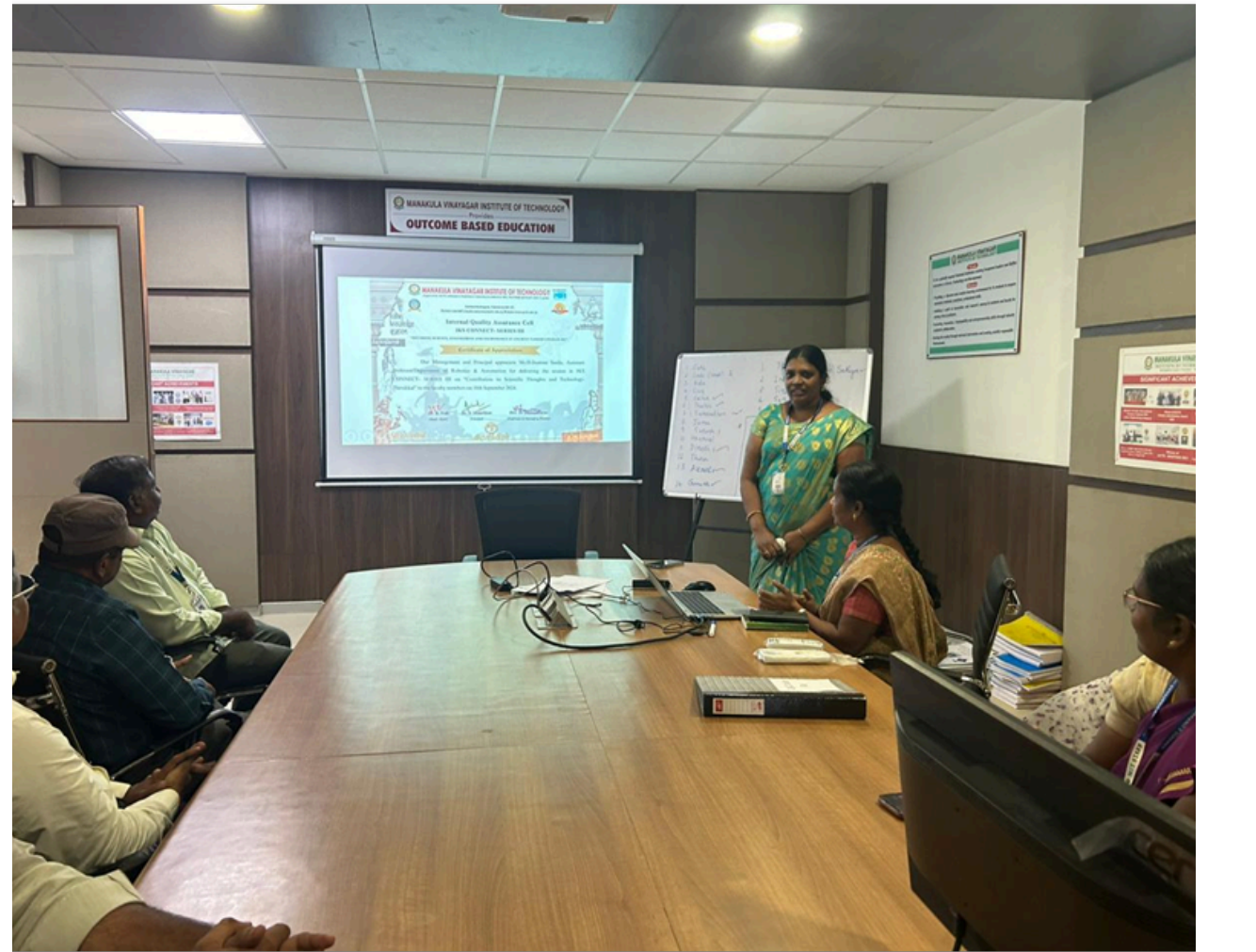
Dr.R.Valli, IQAC Co-Ordinator, has delivered the session titled “Uncovering the Science,Engineering and Technological knowledge – திருப்பாவை” on 11th September 2024



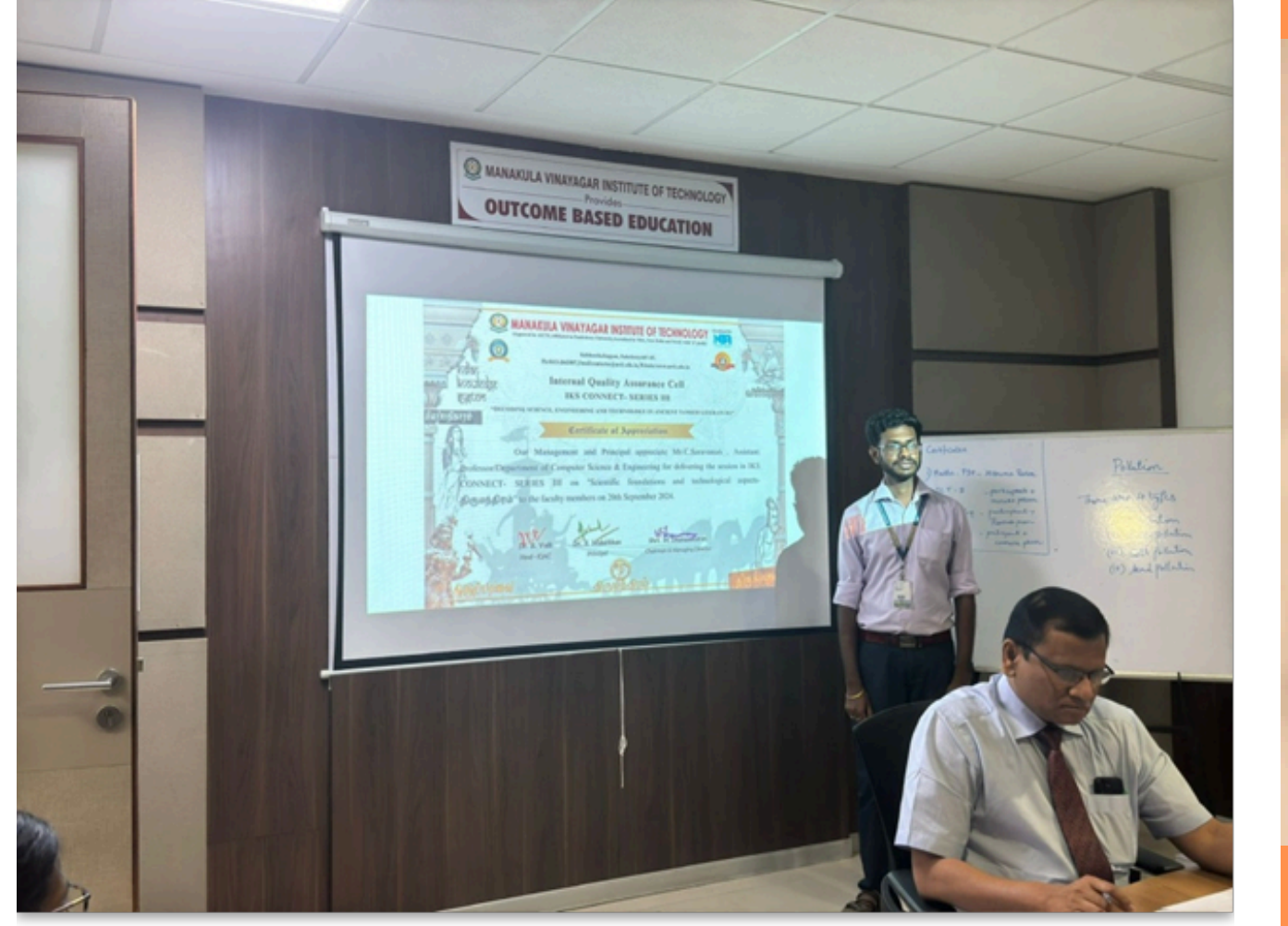
Dr.P.Baskaran,HOD/ MBA, has delivered the session titled “Pioneering Technologies and Science - சிலப்பதிகாரம்” on 15th October 2024



Ms.Jasmine, AP/RA, has delivered the session titled “Contribution to Scientific Thought and Technology - திருக்குறள்” on 18th September 2024



Mr.C.Saravanan, AP/CSE, has delivered the session titled “Scientific Foundations and Technological Aspects - திருமந்திரம்” on 20th September 2024



CONFLUENCE- SERIES II

The session aims to appreciate the relevance of ancient Indian wisdom in contemporary Management concepts and to develop strategies for fostering the holistic development.

Mrs.R.Priya, AP/EEE, has delivered the session titled “SDG 1 & 2: NO POVERTY & ZERO HUNGER” on 3rd September 2024



Mr.R Vijayaprasath, AP/Physics, has delivered the session titled “SDG 3: Good Health and Well-being” on 5th September 2024



Mrs.I. Varalakshmi, AP/CSE, has delivered the session titled “Goal 4: Quality Education” on 10th September 2024

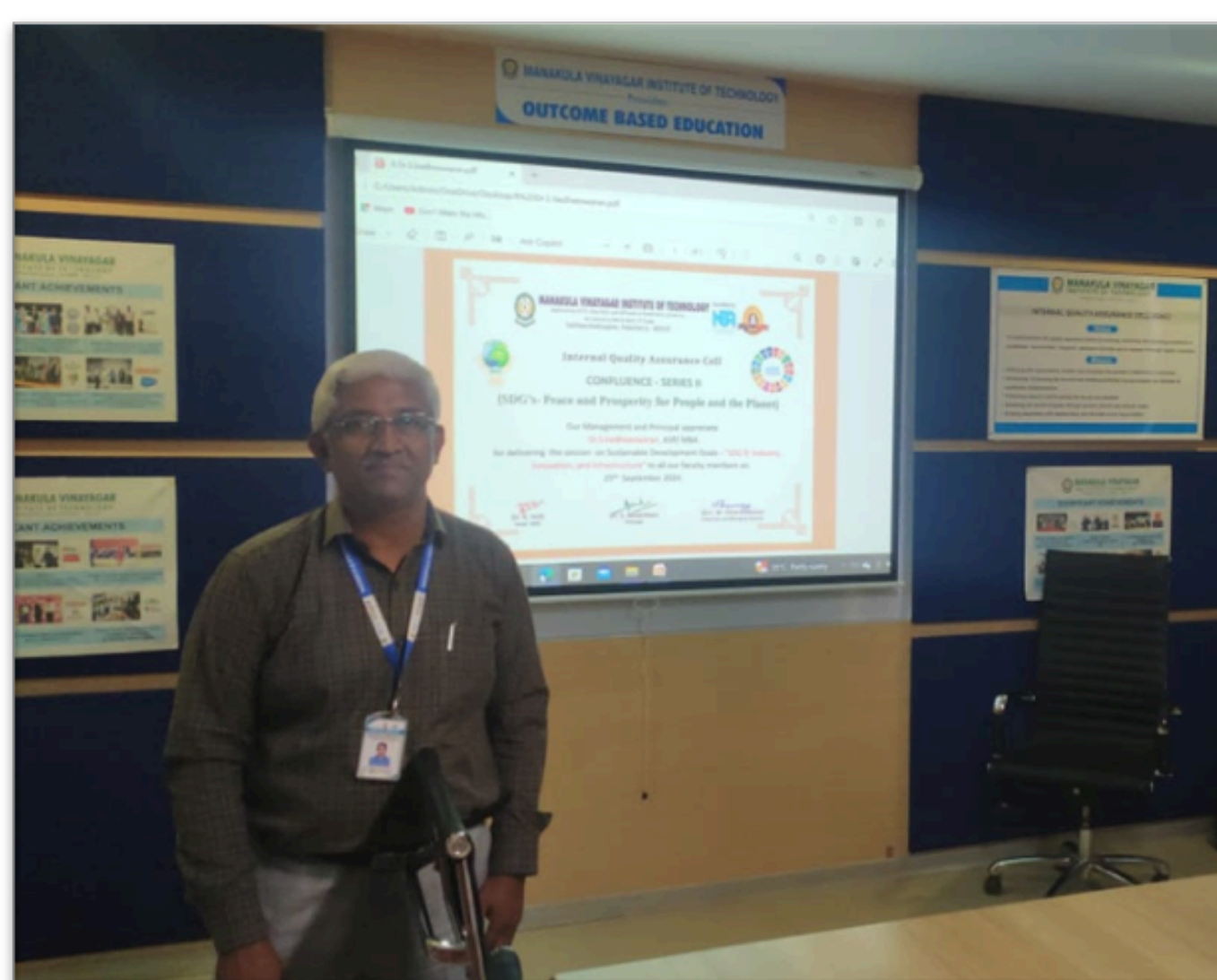


Mrs.M.Sumithra, First Year/Co-ordinator, has delivered the session titled “Goal 5: Gender Equality & Goal 10: Reduced Inequality” on 13th September 2024



Dr.P.Baskaran, HOD/ MBA, has delivered the session titled “Goal 8: Decent Work and Economic Growth” on 24th September 2024

Dr.S.Vaidheeswaran, ASP/ MBA, has delivered the session titled “Goal 9: Industry, Innovation, and Infrastructure” on 25th September 2024



Dr.D. Tiroutchelvame, HoD / FT, has delivered the session titled “Goal12: Responsible Consumption and Production” on 27th September 2024



Mr. R.Raj Bharat, HoD/AI&ML, has delivered the session titled “Goal 13: Climate Action” on 30th September 2024

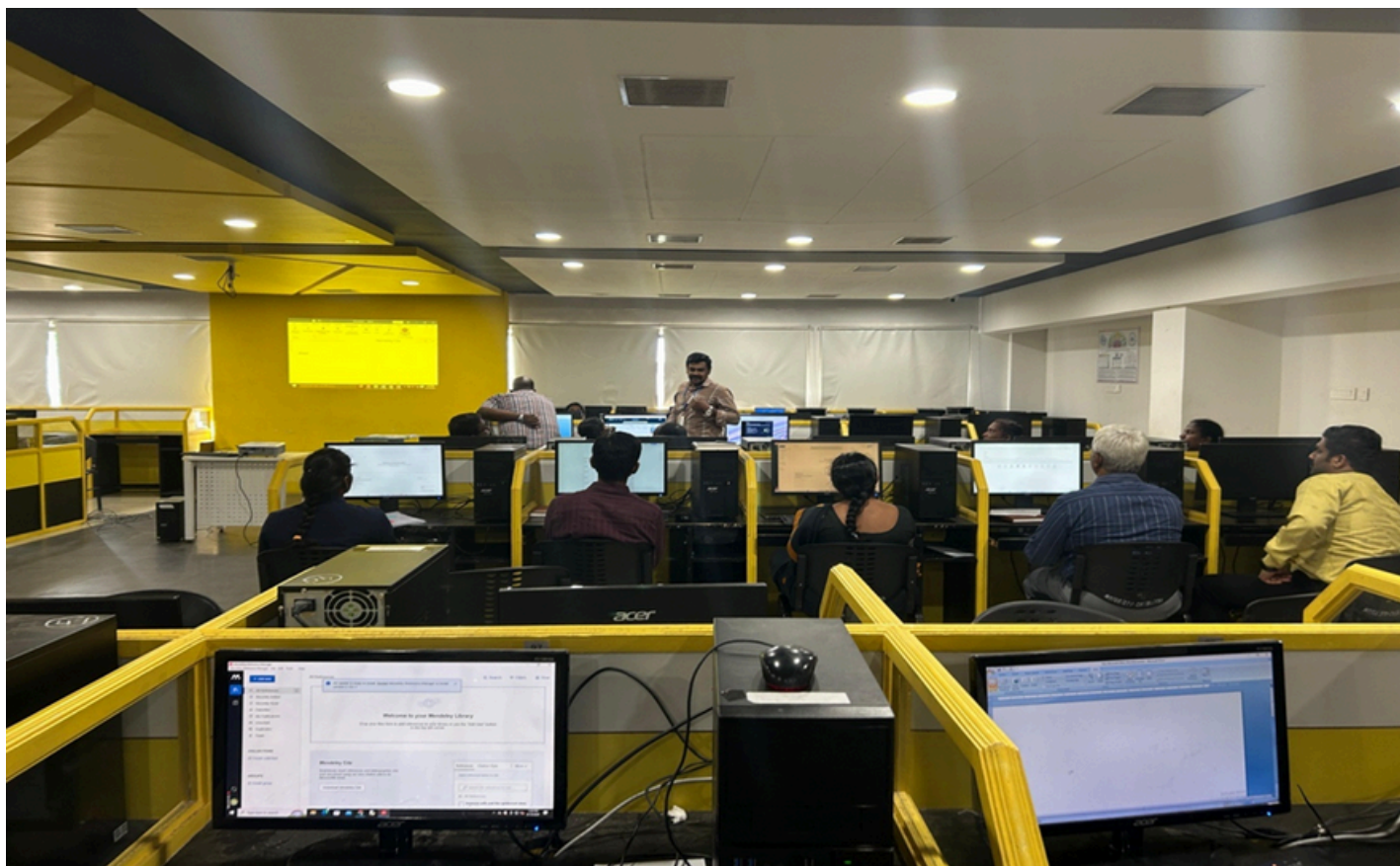
PROFESSIONAL DEVELOPMENT PROGRAMME

RESEARCH & DEVELOPMENT

(11th September to 19th September 2024)

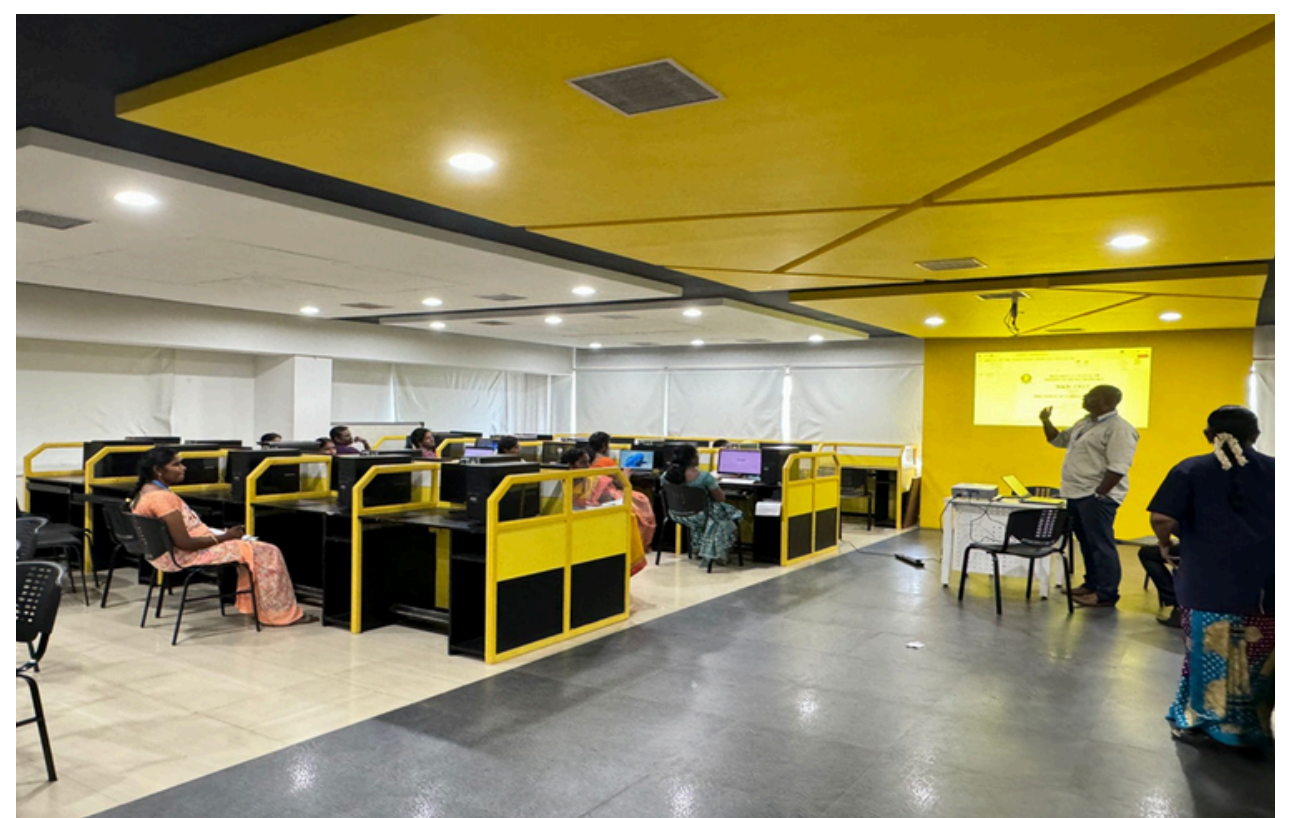
This PDP aims to enhance mathematical knowledge, skills relevant to engineering applications and foster inter disciplinary collaborations and integrations.

Dr.V.Govindan, HOD / RA delivered the session titled “Collaborative Research Paper Writing using overleaf” on 11th September 2024



Dr.S.Vinoth, AP/ECE delivered the session titled “How to add citations using Mendeley” on 14th September 2024

Dr. A. Mathiarasu, AP / Mech delivered the session titled “Data analysis and graphing using origin” on 16th September 2024



Dr.T.Radhika, Assistant Professor/FT delivered the session titled “Paraphrasing tools for Research Article writing” on 18th September 2024



Dr. S.Vaidheeswaran, Associate Professor/MBA delivered the session titled “Statistical analysis using SPSS” on 19th September 2024



PROFESSIONAL DEVELOPMENT PROGRAMME - (NON - TEACHING)

COMMUNICATION SKILLS

(9th SEPTEMBER TO 14th SEPTEMBER 2024)

This PDP aims to enhance awareness, understanding of workplace ethics and foster a culture of integrity, respect and professionalism for the non teaching staffs.

Dr.R. Valli, Professor/ECE, R&D Head delivered the session titled “Self Introduction” on 10th September 2024



Dr.R. Valli, Professor/ECE, R&D Head delivered the session titled “Communication in Markets/Shops” on 11th September 2024



Dr.R. Valli, Professor/ECE, R&D Head delivered the session titled “Role Play of their job” on 12th September 2024



Dr.R. Valli, Professor/ECE, R&D Head delivered the session titled "Communication with teachers in Schools, Communication with Elders" on 13th September 2024

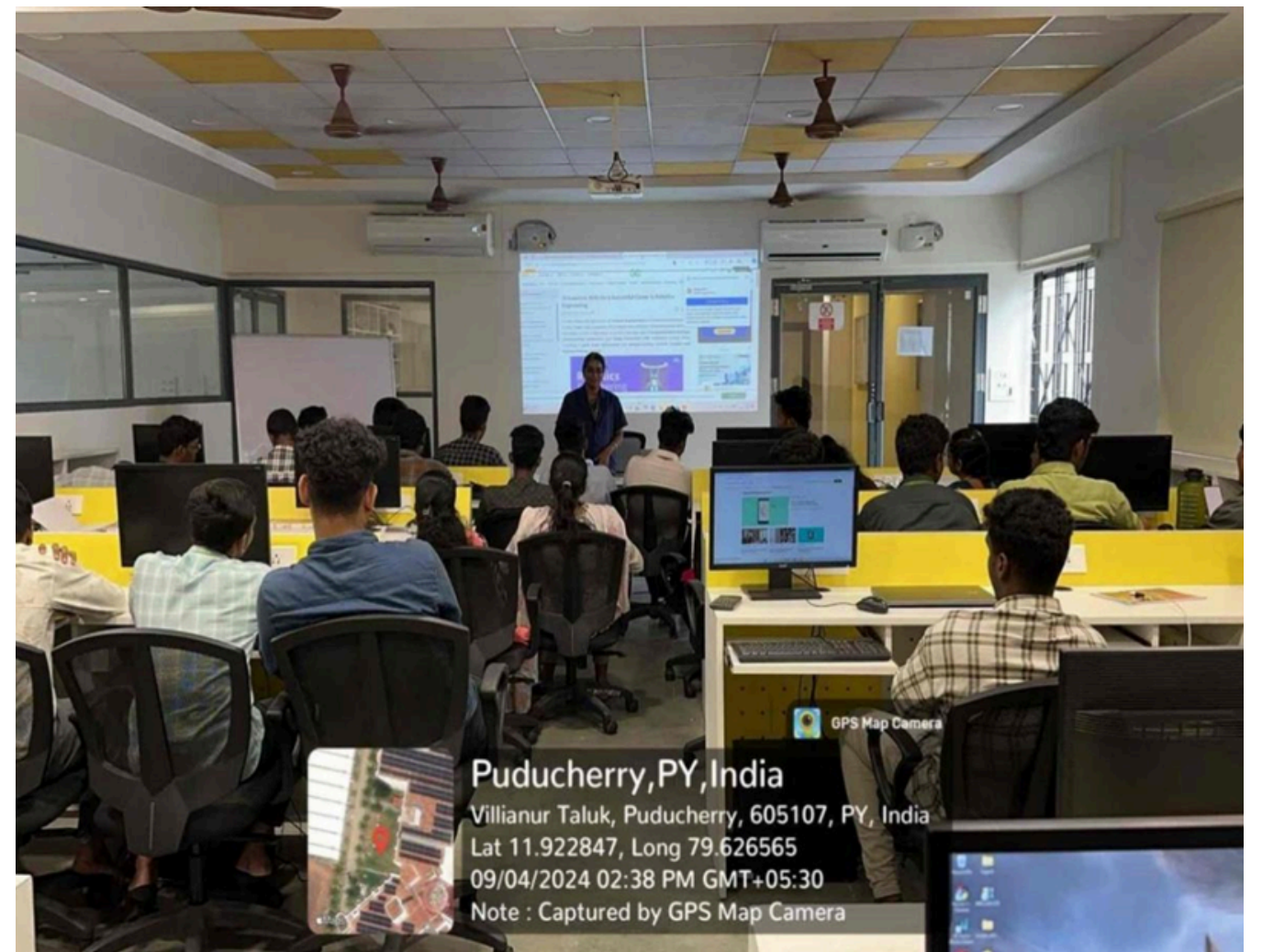


Dr.R. Valli, Professor/ECE, R&D Head delivered the session titled "Communication with Workplace" on 14th September 2024

CAREER GUIDANCE CELL(CGC)

Career guidance programs empower individuals to make informed career choices, foster personal and professional growth.

Mrs. JV. Pesha, AP/R&A, has delivered a seminar on “From Classroom to Career: Engineering the Path to Success” on 4th September 2024 Second year R&A students



Mrs. D. Dharani, AP/RA, has delivered a seminar on “Steering Success: A Comprehensive Guide to UPSC and SSC” on 5th September 2024 for Second year Final Year R&A students

Mr.C.SARAVANAN, AP/CSE , has delivered a seminar on “Computer Programming - GATE 2025” on 6th September 2024 for Final year CSE students





Ms.N.KalaiKaviyam, HR Specialist, JC Penny Services India PVT Ltd, Bangalore has delivered a Seminar on “Navigating your Engineering career: Opportunities and Challenges” on 14th September for Second year CSE (ICB) students

Mrs. Raghavendra Rao G.N, Associate Dean and Faculty Member ICFAI Business School has delivered a Seminar on “AI Tools and Resources for Researching and Applying to Foreign Universities” on 19th September for Third Year AI&ML Students



INDUSTRIAL VISITS

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



An industrial visit to “SVR Cashew nuts Company” at Panruti was organized on 5th September 2024 for the Third and Final year FT students. The visit was coordinated by Mrs.S.Indumathi, AP/FT and Mr.H.Vimal, AP/FT



An industrial visit to “Catamaran Brewing Company” at Puducherry was organized on 10th September 2024 for the Third year FT students. The visit was coordinated by Dr.T.Radhika, AP/FT

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



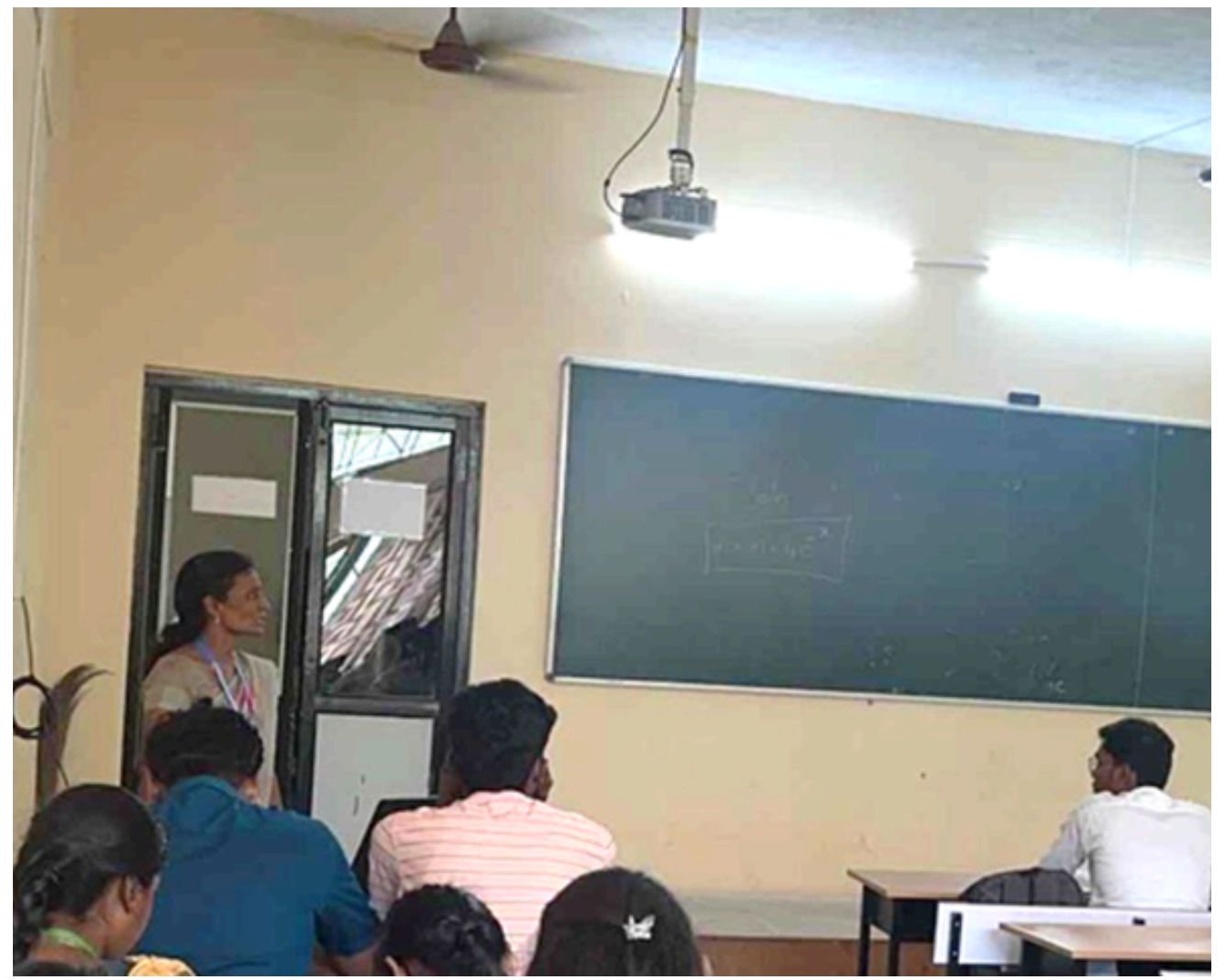
Mr.D.Muruganantham, AP/EEE and Ms.D.Mohanapriya, AP/CSE, conducted Speech Competition and Drawing Competition on “Importance of women's education in the modern era” to celebrate International Literacy Day on 26th September 2024 in Annai Sarada devi Government High School, Vadanoor.

This event is organized on International Literacy day to create awareness among the students about the Importance of Education and to educate others which reduces poverty, inequalities and gender equality

QUALITY IMPROVEMENT PROGRAM (QIP)

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

A Quality Improvement Program titled "Interactive virtual Lab for sensors and Instrumentation Hands-On Exploration" was conducted by Mrs. T. Sudha, AP/RA, for Second Year R&A students on 9th September 2024



A Quality Improvement Program titled "Design of Electronic Circuits Using Multisim" was conducted by Mrs. JV. Peshu, AP/R&A, for Second Year R&A students on 10th September 2024

A Quality Improvement Program titled "Achieving Academic Excellence: Skills and Strategies for Quality Learning" was conducted by Ms.R.Jessica Hannah, AP/FT, for Third and Final Year FT students on 16th September 2024



A Quality Improvement Program titled “Enhancing Qualities for Leadership Skill” was conducted by Dr. Phemina Selvi Murugesam, AP/ECE, University College of Engineering, Villupuram for Third ECE students on 25th September 2024



Improvement Program titled “Enhancing Teaching Quality:Continuous Improvement and Professional Development” was conducted by Dr.D.Tiroutchelvame, P/FT for MVIT Teaching Faculties on 27th September 2024

Endowment Lecture



Mr.J.Rajkumar, Founder and CEO, Stratsyn AI Technology Service, Chennai, has delivered a session titled “Impact of AI on Industry: Trends, Challenges and Opportunities” on 12th September 2024 for Second, Third and Final year EEE Students



Dr. Murugesan, Founder and CEO, Tulsi Consultancy services, Chennai, has delivered a session titled “Platform of Business Models” on 25th September 2024 for MBA Students.

Entrepreneurship Development Program



Mr. Krishna Prathab, Founder of Hopsticks, has delivered a Entrepreneurship program on “Entrepreneurial Skills” for all year III year students on 25th September 2024



Dr.S.Vaitheeswaran, AP/MBA has delivered a EDP session on “Start - Up in the Food Sector: Essentials for Success” for Third and Final year FT students on 26th September 2024.

DOSSIER EDITORS

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MANAKULA VINAYAGAR INSTITUTE OF TECHNOLOGY

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