A.V.C. COLLEGE OF ENGINEERING

| Approved by AICTE, New Delhi | Affiliated to Anna University, Chennai |
| Accredited by NBA (CSE, ECE, EEE & Mech) | Accredited by NAAC with 'A' Grade (3rd Cycle) |
| An ISO 9001 : 2015 Certified Institution |
Mannampandal, Mayiladuthurai District, Tamil Nadu - 609 305.

DEPARTMENT OF INFORMATION TECHNOLOGY & COMPUTER SCIENCE AND ENGINEERING

Jointly Organizes

International Conference on

INNOVATIVE RESEARCH IN ENGINEERING AND TECHNOLOGY

(ICIRET-2025)   (Hybrid Mode)

28 MARCH 2025

About the College

A.V.C. College of Engineering, established in 1996, is located on the main highway from Mayiladuthurai to Thirukkadaiyur in the scenic landscape of Mannampandal, Mayiladuthurai District, Tamilnadu, spread across 30.09 acres. The institution offers eight UG and two PG programmes. It is Accredited by NBA for the MECH, ECE, CSE and EEE programmes. Additionally, it is Accredited by NAAC with an 'A' Grade (3rd Cycle). Renowned for its commitment to academic excellence and holistic development, the institution continues to produce competent professionals equipped to meet global challenges while contributing to society.

About the Conference

ICIRET-2025, the One-Day International Conference on Innovative Research in Engineering and Technology, is dedicated to fostering collaboration and knowledge exchange among faculty members, researchers, industry experts, and students. This conference highlights cutting-edge advancements, explores emerging trends, and showcases innovative methodologies and technological breakthroughs across various engineering domains. ICIRET-2025 offers the flexibility of both in person and virtual participation (hybrid mode - Other States and Countries), with a special emphasis on encouraging international delegates to participate virtually. This inclusive format ensures global collaboration, promotes the exchange of diverse perspectives, and contributes significantly to the advancement of engineering research and its societal impact.

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Ms. B. Bhakyalakshmi, AP	Mr. G. Arulkumar, AP
Mrs. G. Renuga, AP	Mrs. M. Saranya, AP

Keynote Speakers

Dr. R. Saranya
Assistant Professor, HoD - CSE
Central University of Tamilnadu,
Thiruvarur, Tamilnadu.

Dr. E. Sivasankar
Associate Professor, CSE
National Institute of Technology
Tiruchirapalli, Tamilnadu.

Technical Scope

The conference welcomes submissions on innovative technologies driving sustainable development, encompassing theoretical advancements and practical case studies. Contributions offering empirical or simulation-based evidence to address real-world challenges are highly encouraged. The conference topics include, but are not limited to:

Track 1 : LLM, Deep Learning, Generative AI, Machine Learning
Track 2 : Emotional Intelligence, Data Analytics, Edge Computing, Predictive Analytics
Track 3 : Cybersecurity, Information Security, Network Security, Ethical Hacking, Blockchain
Track 4 : Internet of Things, Federated Learning, Green IT, Quantum Computing

Publication

Selected papers will be published in the conference proceedings with an ISBN and published in an UGC-approved journal with additional charges.

Registration Fee

For Students	: Rs. 600
Faculty Members	: Rs. 750
Industry Person	: Rs. 1000

SESSION-WISE BEST PAPER AWARD WILL BE GIVEN

Target Audience

This conference is designed to engage academic and professional communities, including faculty, research scholars and Undergraduate / Postgraduate students, fostering knowledge sharing in innovative research domains.

Register Here

Registration Link : https://forms.gle/Zvq7zqRwu6Tcv5hS7

Note: A team comprises of 3 authors. For each additional author, an extra fee of Rs. 200 will be charged.
Send your full paper to iciret2025@avccengg.net, Paper Template: IEEE Format, Max.6 pages
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Conveners	Co-ordinators
Dr. K. Krishnakumari, HoD - IT, 9894952576	Dr. K. Aruna, AP - IT, 8870827031
Dr. S. Padmapriya, HoD - CSE, 9786446007	Dr. J. Sudha, ASP - CSE, 9487442220

Important Dates

Last Date for Full Paper Submission	March 03, 2025
Notification of Acceptance of Paper	March 07, 2025
Final Paper (Camera Ready) Submission	March 10, 2025
Presentation Slides Submission	March 20, 2025