



# A.V.C. COLLEGE OF ENGINEERING

| Affiliated to Anna University, Chennai | Approved by AICTE, New Delhi |

| Accredited by NBA (MECH, ECE, CSE &EEE)

ESTD 1996 | Re-Accredited by NAAC with 'A' Grade (3<sup>rd</sup> Cycle) | An ISO 9001:2015 Certified Institution|

Mannampandal, Mayiladuthurai District, Tamilnadu, Pincode: 609305.



## DEPARTMENT OF INFORMATION TECHNOLOGY & COMPUTER SCIENCE AND ENGINEERING

### Jointly Organizes

## International Conference on Innovative Research in Engineering and Technology (ICIRET-2025)(Hybrid Mode)

28<sup>th</sup> March 2025

### About the Conference

ICIRET-2025, the One-Day International Conference on Innovative Research in Engineering and Technology, aims to foster collaboration and knowledge exchange among faculty members, researchers, industry experts, and students by highlighting cutting-edge advancements in engineering. The conference will explore emerging trends, innovative methodologies, and technological breakthroughs across various engineering fields. Conducted in hybrid mode, the event offers both in-person and virtual participation, with an emphasis on encouraging overseas delegates to engage virtually. This format ensures global collaboration and the sharing of diverse perspectives, contributing to the advancement of engineering research and its societal impact.

### 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, Tamil Nadu, spread across 30.09 acres. The institution offers eight UG and PG programmes in Engineering & Technology, MBA and MCA. It is accredited by NBA for the MECH, ECE, CSE and EEE programs. Additionally, it is re-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.

### ORGANIZING COMMITTEE

#### Chief Patron

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Judge Administrator

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- » Dr. P. Balasubramanian, Principal

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- » Dr. Bharathi Raja Chakravarthi, Assistant Professor, University of Galway, Ireland.
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- » Dr. N. Renugadevi, Assistant Professor, IIIT, Tiruchirappalli.
- » Dr. C. Selvi, Assistant Professor, IIIT, Kottayam.
- » Dr. P. Balasubramanian, Assistant Professor, IIIT, Kottayam.
- » Dr. G. Pradeep, Associate Professor, SASTRA Deemed University, Thanjavur.
- » Dr. T. Ramkumar, Associate Professor, VIT, Vellore.

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##### Department of IT

- » Dr.R.Kanimozhi,ASP/IT
- » Dr.V.Padmavathi,ASP/IT
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- » Mr.J.Madhukarthick,AP/CSE
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- » Dr.S.Priyanka,AP/CSE
- » Ms.M.Ishwarya,AP/CSE
- » Mr.P.Manikandan,AP/CSE
- » Mrs. S. Silambarasi, AP/CSE
- » Mrs. T. Keerthana, AP/CSE
- » Mr. Arul, AP/CSE

### 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, Network Security, Ethical Hacking, Blockchain
- ❁ Track 4: Internet of Things, Federated Learning, Green IT, Quantum Computing

### KEYNOTE SPEAKERS



**Dr. R. Saranya**  
Assistant Professor, HoD-CSE  
Central University of Tamil  
Nadu, Thiruvarur.



**Dr. E. Sivasankar**  
Associate Professor,  
National Institute of Technology,  
Tiruchirappalli.

### REGISTRATION FEE

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

### REGISTER HERE



Registration Link

<https://forms.gle/Zvq7zqRwu6Tcv5hS7>

Note: Max. 3 members per Team is allowed for presentation. For addition author Rs. 200.

Send your full paper to [iciret2025@gmail.com](mailto:iciret2025@gmail.com), Paper Template: IEEE Format

Website: [www.avccengg.net/iciret2025.html](http://www.avccengg.net/iciret2025.html)

### PUBLICATION

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

Session Wise Best Paper Award will be given



### CONTACT

#### Convener

**Dr. K. Krishnakumari, ASP/IT, 9894952576**  
**Dr. S. Padmapriya, Prof. /CSE, 9786446007**

#### Coordinators

**Dr. K. Aruna, AP/IT, 8870827031**  
**Dr. J. Sudha, ASP/CSE, 9790398221**

### IMPORTANT DATES

Event Name	Date
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

### TARGET AUDIENCE

This conference is designed to engage academic and professional communities, including faculty, research scholars and undergraduate/postgraduate students, fostering knowledgesharing in innovative research domains.

