VIT CHENNAI | 15 VIT CHENNAI

8th International Conference on Recent Trends in Advanced Computing (ICRTAC'25)

Organized By
School of Computer Science and Engineering (SCOPE), Vellore Institute of Technology, Chennai
in association with
Faculty of Computer Science and Information Technology (FSKTM),
Universiti Putra Malaysia (UPM), Malaysia

Theme : Automating Sustainability - Bridging Sustainable Development Goals with Recent Trends in Advanced Computing

14th & 15th November, 2025 | **UPM, Malaysia (Hybrid Mode)**

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Early Bird Registration ends : 10-10-2025
Late Registration ends: 05-11-2025

Call for Papers

The purpose of Bridging SDG goals with Recent Trends in Advanced Computing conferences is to promote the research on harnessing advanced computing technologies to tackle the United Nations' Sustainable Development Goals (SDGs), aiming for global progress in ending poverty and ensuring environmental protection by 2030. With a comprehensive agenda covering areas such as Blockchain, Cryptocurrency, 5G/6G Wireless, Drones, AI/ML, Quantum Computing, AR/VR, Digital Twin, Smart Cities, Fog/Edge Computing, Cyber security, automation, and Industry 4.0, the conference seeks to pioneer advanced algorithmic approaches surpassing classical techniques. It serves as an interdisciplinary platform for researchers, practitioners, and educators to deliberate on innovations in advanced computing, propose sustainable solutions to real-world challenges, explore novel automation methods, and integrate cutting-edge technologies with Robotic Process Automation to align SDG goals with recent trends in advanced computing, underscoring the imperative of automating sustainability for global development.

Technical Scope

The eighth edition of ICRTAC - 2025 invites submissions of original unpublished technical papers on the following topics, but not limited to:

Artificial Intelligence:
- Natural Language Processing & LLM
- Generative AI
- Creative AI
- Machine Learning & Hybrid Systems

Automation:
- Robotic Process Automation
- Cognitive Automation
- Cyber Security Automation
- Intelligent Document, Image & Video processing

Emerging Technologies:
- Digital Twin Technologies
- Drones and Robotic Technology
- Blockchain Technology & Cryptocurrency
- 5G and 6G Wireless Technology
- Augmented Reality and Virtual Reality
- Quantum Computing in STEM

Publication

ICRTAC 25 proceedings is being published by **Springer's Communications in Computer and Information Science series (CCIS). Springer CCIS series is indexed in SCOPUS**.
For submission : Click here. Please mail to **chennai.icrtac@vit.ac.in**

Registration Details

Category	Early Bird Registration	Late Registration
Research Scholars / Students	Rs.5000 +18% GST **Rs.5900**	Rs.6000 +18% GST **Rs.7080**
Academician	Rs.8000 +18% GST **Rs.9440**	Rs.10000 +18% GST **Rs.11800**
Industry Delegates	Rs.12000 +18% GST **Rs.14160**	Rs.15000 +18% GST **Rs.17700**
Foreign Academicians, Research Scholars/Students (Outside India)	USD 150 +18% GST **$177**	USD 200 +18% GST **$236**
UPM Academicians, Students and Research Scholars	USD 75 +18% GST **$88**	USD 100 +18% GST **$118**

Note: Registration fee doesn't cover bank charges and includes only participation & presentation to conference.

Important Dates

Full paper submission : 09th September 2025

Acceptance notification : 10th October 2025

Registration Closes : 5th November 2025

Attractive rewards will be given for Best Papers

For Registration : **click here**

NOTE : After linking to payment portal, choose ICRTAC 2025 in the dropdown. Then select your appropriate registration category.