



MOUNT ZION

College of Engineering and Technology



Approved by AICTE & affiliated to Anna University, Chennai, Accredited by NAAC with A+ Grade. An ISO 9001:2015 Certified Institution
Lena Vilakku, Piliyalam (PO), Thirumayam (Tk), Pudukkottai, Tamil Nadu, India. Pin-622 507.

5th International Conference on Recent Trends in Engineering and Technology

ICRTET - 2024

24 & 25 April 2024



About the College

The genesis of Mount Zion College of Engineering and Technology, Pudukkottai was In 2001. The Institution is approved by AICTE, and affiliated to Anna University, Chennai. The institution is accredited by National Assessment and Accreditation Council (NAAC) with A+ grade. It offers seven Undergraduate programmes (Civil Engineering, Computer Science and Engineering, Information and Technology, Artificial Intelligence and Data Science, Electrical and Electronics Engineering, Electronics and Communication Engineering and Mechanical Engineering) and two Postgraduate programmes (Computer Science and Engineering, Communication Systems) and Our Institution has a recognized research centre (Ph.D) for the Department of Electronics and Communication Engineering.

Scope of the conference

The 5th International Conference (Hybrid mode) on Recent Trends in Engineering and Technology (ICRTET-2024) aims at promoting high-quality research by bringing together an international community of researchers and practitioners from academia and industry. ICRTET 2024 also provides a premier interdisciplinary platform for researchers, practitioners, and educators to present and discuss the most recent innovations, trends, and concerns, as well as practical challenges encountered and solutions adopted in the fields of engineering and technology. ICRTET-2024 is organized by Mount Zion College of Engineering and Technology, Pudukkottai, Tamil Nadu, India. The conference is scheduled for April 24th and 25th, 2024. The main objective of ICRTET 2024 is to provide a forum to confabulate among researchers and innovators to cater to the creation of solutions for future technology. The conference includes keynote sessions, invited talks from experts, and technical sessions. The abstract of the accepted papers will be published in the conference proceedings with ISBN number of 978-81-967890-3 and selected papers will be published in Scopus indexed journals.

Civil Engineering

- Environmental Engineering
- Structural Engineering
- Earthquake Engineering
- Water Resources and Management
- Smart Cities and Urban Development

Computer Science and Engineering

- Cloud Computing
- Artificial Intelligence
- Internet of Things
- Grid Computing
- Wireless Sensor Networks
- Machine Learning
- ARVR Tech

Electronics and Communication Engineering

- Digital Image Processing
- VLSI Design
- Optical Communication
- 6G Wireless Communication
- Biomedical Engineering

Electrical and Electronics Engineering

- Modern Electrical Drives
- Power Electronics and Drives
- Microprocessors and Microcontrollers
- Electrical Vehicles
- Embedded Systems
- Renewable Energy Sources

Mechanical Engineering

- Computational Fluid Dynamics
- Smart Engineering Materials
- Robotics
- Additive Manufacturing
- Micro and Nano Machining
- Finite Element Analysis
- Advance IC Engineering

Sciences

- Nanotechnology
- Radiochemistry
- Graph Theory
- Electrochemistry
- Material Science

Registration Fee

Indian Participants (INR)	UG/PG Students	1000 INR
	Research Scholars / Academicians	1250 INR
	Industry Delegates	1500 INR
	Listeners	1000 INR
Foreign Participants (USD)	Authors	150 USD
	Listeners	100 USD

Important Dates

Paper Submission (Last Date)	15-04-2024
Registration (Last Date)	20-04-2024

Contact Address

The Convenor, ICRTET-2024
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