

AN AUTONOMOUS INSTITUTION





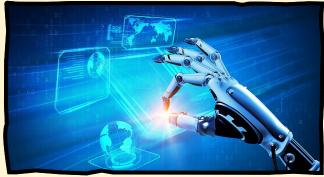




AICTE Sponsored

NATIONAL CONFERENCE ON
ADVANCEMENTS IN AUTOMATION
COMMUNICATION AND COMPUTING
(NCAACC 2025)
22nd and 23rd December 2025

Department of Computer Science And Engineering



INSTITUTIONAL PROFILE

Holding the sheen beacon of marvelous excellence unparallel commitment and noble thought of chiseling thousands of crystals into rare gems, Global Institute of Engineering & Technology is radiating the path of young generation of Engineers & Managers since 2006. Scores of students are fulfilling their nurtured dreams in GIET through the varied of Graduate and Post Graduate courses offered to them as B. Tech (CE, CSE, CSE(AIML),CSE(DS),ECE & ME), M. Tech (CSE, ES, SE) and MBA.

Host City Hyderabad

Hyderabad, popularly known as the 'Pearl City', is also accepted as Research Capital of India. There are ten universities and about fifty National and International Institutions in and around Hyderabad. The splendor and beauty of this world renowned city is reflected in its monuments such as Charminar, Golconda Fort, Salarjung Museum and Osmania University. Hyderabad also has several tourists' spots like Qutub Shahi Tombs, Birla Mandir and Ramoji Film City. The city is well connected to all cities by road, rail and air and the weather during the Conference season would be pleasent with mercury just at 25°.

About the Conference

The conference aims to bring together academicians, researchers, industrialists and experts from all over the country to interact and exchange views and to support professional development. Papers/ Case Studies that develop new ideas or theories, attempt to advance our understanding of real world phenomenon, and/or address any of the key research themes would be of prime importance. Papers may be of an individual or organizational perspective.

Paper Submission Guidelines

The selection of paper/ case study will be made on their importance and interest to a wide range of delegates. Articles represent the majority of the submissions and form the scholarly sessions of the program. Guidelines for paper preparation:

- Title, Author affiliation, Abstract, Keywords, Introduction, Objectives, Materials and Methods, Findings-Tables etc.
- IEEE Standard (6-8 pages), typed in MS-Word, Times New Roman, Double column single space, Title 14-point, Heading 12-point, Capital and Subheading 12-point, Main text 12-point, Table name on the top, Figure name at the bottom. Reference format: Author, Year, Title, Volume, Issue No. and Page No. can be downloaded from the institute website
 - -https://www.globalhyd.edu.in/

Topics Including and not limited to

- 1.Artificial Intelligence
- 2.Machine Learning
- 3.Deep Learning and Neural Networks
- 4. Natural Language Processing
- 5.Big Data Analytics
- 6.Data Science and Predictive Analytics
- 7. Algorithms and Optimization Techniques
- 8. Computational Complexity
- 9.Cloud Computing
- 10. Parallel and Distributed Computing
- 11. High Performance Computing (HPC)
- 12.Quantum Computing
- 13.Internet of Things (IoT) and Applications
- 14. Edge and Fog Computing
- 15.Blockchain Technology
- 16.Cybersecurity and Ethical Hacking
- 17.Communication Networks and Security
- 18.5G and Beyond Communication Technologies
- 19.Computer Vision
- 20. Digital Image Processing
- 21. Augmented Reality (AR) and Virtual Reality (VR)
- 22. Human-Computer Interaction (HCI)
- 23. Digital Twins and Smart Systems
- 24. Green Computing and Sustainable IT
- 25.Digital Forensics
- 26.Next Generation Networks
- 27.VLSI & Embedded Systems
- 28. Signal Processing
- 29.Medical Imaging
- 30.Bio-Nanotechnology
- 31.Robotics

Abstracts and Full Papers should be sent via

E-mail to: gietncaacc2025@globalhyd.edu.in

The papers/ case studies will be accepted, subjected to the blind review and the changes should be incorporated as per the feedback. Upon the acceptance of paper, candidates will be intimated to submit the registration form along with the full paper/ case study as per the guidelines. Submitted papers/ case studies must NOT have been previously presented, scheduled for presentation, published, accepted for publication and, if under review, must NOT appear in print before the conference dates. The paper shall be submitted along with plagarism report.

Important Dates:

Paper Submission Deadline: 25/11/2025

Acceptance: 05/12/2025 Registration: 11/12/2025

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Venue - GIET Auditorium, GLOBAL Campus, Moinabad, Hyd

Keynote Speakers, Resourse Persons and Reviewers will be from IITs, NITs and State Universities across India.

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Industry Partcipants:1500/-

Faculty: Partcipants: 1000/-

(concession for AICTE approved institute faculty as per GOC Scheme)

Student -Partcipants: 500/-Listener-500/-

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