

## SUBMISSION GUIDELINES

Potential authors are invited to submit their manuscripts reporting original unpublished research and recent developments in the topics related to the conference. It is required that the manuscript follow the standard IEEE camera-ready format (IEEE standard format, double column, 10-point font). The IEEE templates in Microsoft Word (US Letter) can be found at: <https://www.ieee.org/content/dam/ieee-org/ieee/web/org/conferences/Conference-template-A4.doc>

ICNGISTM'26 Paper Acceptance (8 pages maximum)

Submit your papers: [icngism2026@gmail.com](mailto:icngism2026@gmail.com)

[sietrdinfo@gmail.com](mailto:sietrdinfo@gmail.com)

## PLAGIARISM POLICY

All the submitted papers will be reviewed by the Technical Committee of the Conference (including similarity index check).

## REGISTRATION FEE DETAILS

Students (B. Tech, M. Tech, MBA, MCA, MSc & Research Scholars): **INR 1000**

Faculties and Delegates from Academic Institutions: **INR 800**

Delegates from Industries/R&D Organization: **INR 1500**

Foreign Delegates: **\$40**

Maximum authors per paper: **3 Only** (For every additional author **Rs. 200/-**)

Phone Pay/ GPay: **9959659426**

UPI ID: **9959659426@ybl**, A/c No: **50100803647278**

IFSC: **HDFC0009188**

## IMPORTANT DATES

Full Paper Submission: **20-11-2025**

Date of Acceptance: **20-12-2025**

Camera-ready paper submission: **15-01-2026**

Last Date for Registration: **30-01-2026**

## TECHNICAL TEAM

Dr. P. Abhimanyu	Dr. NMS Desai
Dr. R. Ashok Kumar	Dr. B. Babu Rao
Dr. D. Premalatha	Mr. P. Sri Ramulu
Dr. U. Nageswara Rao	Mr. K. Anup Kumar
Dr. G. Aruna giri	Ms. S. Alekhya
Ms. B. Sujatha	Mr. M. Janaiah
Mr. P. Srinivasa Chary	Ms. T. Divya
Ms. M. Kavya Sree	Ms. E. Rupa
Ms. P. Anitha	Mr. K. Sreekanth
Ms. Y. Sucharutha	Mr Syed Umar Sayeed
Ms B.S Swapna Shanthi	Mr. B. Kiran Singh
Mr. R. Dharam Singh	Mr. M. Ganesh
Mr. M. Mahesh	Ms. M. Karuna
Mr. K. Kiran Kumar	Mr. T. Naresh

## CHIEF PATRON

**Sri. R. Venkat Rao**

Chairman, SIET

## PATRON

**Sri. R. Anup Chakravarthy**

Secretary & Correspondent, SIET

## CO- PATRONS

Sri. J. Srikar

**Dr. A. Ramakrishna Rao,**

Director –Academics & Evaluation

## PRINCIPAL & CONVENOR

**Dr. K. S. Sadasiva Rao**

## CO-CONVENORS

Dr. Perigisetty Vedavalli

Associate Professor, Research & Development Co-Ordinator

Dr. B. Ratnakanth, Professor, HoD, Data Science

Dr. S.V. Pavankumar, Professor, HoD, AI&DS

## ADVISORY COMMITTEE

Dr I Satyanarayana | Sri. E. Krishna Murthy

## CO-ORDINATORS

Dr. K. Bala Ramudu, Associate Professor – CSE

Mr. S. Naresh, Assistant Professor-ECE

Mr. I. Venu, Assistant Professor-IoT

Ms. J. Madhavi, Assistant Professor-CSE

## ORGANIZING COMMITTEE

Dr. NMS Desai, HoD-AI&ML

Dr. P. V. Sarath Chandra, HoD-IoT

Dr. U. Nageswar Rao, H&S

Ms. Deepa. Devarashetti, HoD-CSE

Ms. Prathyusha.V, HoD-ECE

Ms. Ch Saritha, HoD-H&S

Miss. Anitha, HoD-CS

Mr. Vamshi, HoD-CIVIL

Ms. S. Nishchala, HoD-EEE

Ms. R. Priyanka, AI&DS

## A TWO-DAY INTERNATIONAL CONFERENCE



On

**“Next-Gen Innovations, Science,  
Technology and Management  
(ICNGISTM'26)”**

**20<sup>th</sup> & 21<sup>st</sup> February, 2026**

**Organized by**

**RESEARCH AND DEVELOPMENT CELL**



**SRI INDU INSTITUTE OF  
ENGINEERING AND TECHNOLOGY**

(UGC Autonomous Institution)

Accredited by NBA, NAAC, Approved by AICTE

Permanently Affiliated to JNTUH

Sheriguda, Ibrahimpatnam, RR Dist.

Hyderabad, Telangana - 501510



## ABOUT THE INSTITUTION

Sri Indu Institute of Engineering and Technology (SIET), sponsored by the New Loyola Model Education Society, Vanasthalipuram, was established in 2007.

The Society proudly announces that it has a firm standing in the field of education for the past 44 years. The college is located in a scenery atmosphere abutting Hyderabad. New Loyola Model Education Society has established many institutions right from KG to PG in the areas of Engineering and Non-Engineering under the chairmanship of Sri. R. Venkat Rao. The college has a commitment to impart quality education in the field of Engineering and Technology.

## ABOUT THE CONFERENCE

The International Conference on Next-Gen Innovations in Science, Technology, and Management (ICNGISTM'26) is the first successful multidisciplinary International Conference organized by the Research and Development Cell of Sri Indu Institute of Engineering & Technology. ICNGISTM'26 is a prestigious global forum dedicated to advancing research, innovation, and collaboration across multidisciplinary domains. This conference serves as a melting pot for leading scientists, engineers, technologists, business leaders, and academicians to exchange ideas, present groundbreaking research, and explore futuristic solutions to real-world challenges.

By focusing on next-generation advancements, ICNGISTM'26 aims to bridge the gap between theoretical research and practical implementation, fostering an ecosystem where cutting-edge technologies and innovative management strategies converge. The conference provides a dynamic platform for participants to engage in intellectual discussions, network with global experts, and gain exposure to transformative trends shaping industries and societies worldwide.

## SCOPE OF THE CONFERENCE

ICNGISTM'26 is vast and interdisciplinary, covering emerging trends in science, technology, and management with a strong emphasis on sustainability, digital transformation, and global competitiveness. In science, the conference explores breakthroughs in biotechnology, nanotechnology, material science, environmental science, and renewable energy. The technology segment delves into artificial intelligence (AI), machine learning (ML), blockchain, quantum computing, the Internet of Things (IoT), robotics, cybersecurity, and smart infrastructure. On the management front, discussions revolve around digital business models,

fintech, entrepreneurship, supply chain innovations, leadership in the digital age, and sustainable business practices. ICNGISTM encourages the development of holistic solutions that address global challenges while driving economic and societal progress.

We hope that the outcomes of ICNGISTM'26 is the publication of high-quality research in peer-reviewed journals and conference proceedings, ensuring that groundbreaking ideas reach a wider audience. Additionally, the event serves as a talent hub, connecting young researchers and professionals with industry leaders, thus accelerating career growth and entrepreneurial ventures. By bringing together diverse perspectives, ICNGISTM'26 aims to inspire transformative ideas that will drive the next wave of scientific, technological, and managerial advancements, ultimately contributing to a smarter, more sustainable future.

## PUBLICATION OF THE CONFERENCE

Accepted and presented papers will be published in the International Conference Proceedings with **ISBN: 978-93-343-1346-8**.

The selected papers will be forwarded for publication in UGC-CARE journals upon the author's request, subject to an additional fee.

## INTERNATIONAL ADVISORY PANEL

1. Dr. Rajesh Pasupuleti, Institute of Data Science and Computing, University of Miami, Florida USA.
2. Mr.Kiran Babu Macha, Senior Software Engineer, Maximus USA.
3. Dr.Joy Iong-Zong Chen, Professor, Dayeh University, Taiwan.
4. Nagendra Reddy, Civil Engineer, Municipality-Kent, Chatham, Ontario, Canada
5. Dr. Parthiban Annamalai, Yale University, USA.
6. Mr.V.Nandhagopal, SAP Ariba Package Consultant, IBM Corporation, USA.
7. Dr.Ahamad Taher Azar, Benha University, Egypt.
8. Basim Al-Hadidi, Prince Abullah Bin Ghazi Al-Balga Applied University, Jordan.
9. Dr. Mohd Noh Bin Karsiti, Director, University Technology PETRONAS, Malaysia.
10. Mr. Pran Kumar Kaul, Assistant Professor, Royal University of Bhutan.

## NATIONAL ADVISORY PANEL

1. Dr. B. Kamakshi Prasad, Director of Academic Planning, Professor of CSE, JNTUH, Hyderabad.
2. Dr R Sridevi, Professor of CSE, DEIS, JNTUH, Hyderabad.
3. Dr. K. Santhi Sree, HoD-IT, JNTUH, Hyderabad.
4. Dr. A. Kavitha, Professor, JNTUH-UCESTH, Hyderabad.
5. Dr. Lakshmi Sreenivasa Reddy, Asso. Professor-AI&DS, CBIT, Hyderabad.
6. Dr. Ujawala Rekha, Professor, JNTUH-UCESTH, Hyderabad.
7. Dr. K. Venkata Ramana, Asso. Professor, AU College of Engineering, Vishskapatnam.
8. Mr. Suneel Vuba, Project Manager, Capgemini Technologies Pvt,Ltd, Hyderabad.
9. Dr. G. N. R. Prasad, Professor – CSE, CBIT, Hyderabad.
10. Mr. B. Balakishore, Senior Consultant, TCS, Deputed to APTOnline, JV of TCS & State Govts (AP&TG) as CTO, Hyderabad.
11. Dr. K.Shahu Chatrapati, Professor, JNTUH, Hyderabad

## CALL FOR PAPERS \*

Artificial Intelligence and Machine Learning	Internet of Things (IoT) and Cyber-physical Systems
Renewable Energy and Sustainable Development	Electric Vehicles (EVs) and Energy Storage
Blockchain and Cryptocurrency	5G and beyond wireless communication systems
Quantum Computing	Biomedical Engineering
Green Chemistry and Sustainable Synthesis	Interdisciplinary Applications of Data Science
Photonics & Optoelectronics	Computational Mathematics
Quantum Mechanics and Quantum Information	Augmented Reality and Virtual Reality
Wireless power transfer and energy harvesting	Cognitive Radio and software-defined networking (SDN)
Advanced Materials and Nano Technology	Materials Chemistry

\* Apart from the above topics, other papers related to the theme of the Conference are also solicited.