ANRF Sponsored

NCNTAIA - 2025

National Conference on Next-Gen Technologies in Artificial Intelligence Applications

Sep 11–12, 2025

Theme

Innovating the Future: Synergizing AI, Big Data, and Smart Applications for a Digital Tomorrow

Hosted by

Department of Computer Science and Engineering
Sreenidhi Institute of Science and Technology,
Ghatkesar, Hyderabad -501301

Mode: Hybrid

Collaborative Sponsors:

Website: https://sreenidhi.edu.in/ncntaia-2025

About SNIST:

SREENIDHI INSTITUTE OF SCIENCE & TECHNOLOGY (SNIST) was established in 1997 with the approval of All India Council for Technical Education, Government of Andhra Pradesh and is affiliated to JNTUH. The Institution got accredited by NAAC with 'A' Grade and Accredited by NBA of AICTE within 5 years of its existence. Sreenidhi is recognized by Department of Scientific and Industrial Research (DSIR), Govt of India as Scientific and Industrial research organization.

- It has received World Bank assistance under TEQIP (P I&II). The institution attained autonomous status from 2010 onwards and it is the first college under JNTUH to get such an autonomous status.
- SNIST is actively engaged in R&D in the area of Nano – Technology and allied fields.
- Received National Award for Best HRD Practices from Indian Society for Training and Development, which is the first of its kind by an educational institution in the Country.
- SNIST is rated as number 2 in A.P. State in two consecutive years in 2008 and 2009 by popular magazine Competition Success Review. It is rated as 28th in India heralding into top 1% of Engineering Institutions in India.
- Received Best Engineering College in AP State Award by ISTE A.P. Section.

About Computer Science and Engineering Department, SNIST, Hyderabad:

Department of CSE in Sreenidhi Institute of Science and Technology was established in 1997 and is one of the prestigious departments that focus on overall growth of students including academic and research activities. CSE offers one UG programs, B.Tech CSE with an intake of 300 students. This program has an NBA accreditation. The department also offers one PG program with an intake of 18 students. Recently four new departments were established in CSE allied fields, Artificial Intelligence(AI) and Machine Learning(ML), Data Science(DS), Cyber Security(CS) and Internet of Things(IoT).

Welcome to NCNTAIA - 2025:

In an age of accelerating digital transformation, Artificial Intelligence (AI), Big Data Analytics, and Smart Computing are reshaping the global landscape across academics, industries, governance, and everyday life. The National Conference on Next-Generation Technologies in AI applications (NCNTAIA) is an important initiative to facilitate the exchange of cutting-edge research, breakthrough innovations, and impactful practices that define this new technological epoch.This academic and industry-oriented conference seeks to bring together a diverse community of scholars, scientists, developers, educators, entrepreneurs, and policymakers to explore advancements that are fueling next-generation systems. With a strong focus on interdisciplinary collaboration. . To recognize excellence in research, Best Paper Awards will be presented to the most impactful and innovative solution oriented outcomes..

Objectives of the Conference:

- Promote Research and Innovation
- Foster Collaboration:
- Promote Sustainable Technological Solutions
- Address National Challenges through Technology

Keynote Speakers:

- Dr Raees A Khan, Professor, Department of Information Technology, Babasaheb Bhimrao Ambedkar University(A Central University), Lucknow, Uttar Pradesh.
- Dr Kumar Eswaran, CEO, Altech Power and Energy Systems, Hyderabad, Telangana.
- Rajiv Misra, Professor, Department of Computer Science and Engineering, IIT, Patna
- Dr Saroj Kumar Biswas, Associate. Professor, CSE department, NIT, Silchar.
- Dr.Lalit Kumar Awasthi, Professor , CSE department ,Director NITH, Hamirpur
- Dr. Raju Bhukya, Associate. Professor, CSE department, NIT, Warangal.
- Dr.Chandra Sekhar Jatoth, Assistant Professor, Department of Information Technology, NIT, Raipur.

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Call for Papers:

The organizers of the National Conference on Next-Generation Technologies in AI Applications warmly invites the esteemed researchers, academicians, industry experts, professionals, and students to contribute original research results, case studies, and technical insights that explore emerging trends, innovative solutions, and contemporary challenges in digital technologies.

The conference will cover a wide range of contemporary and forward-looking topics, including but not limited to:
- Technical Session 1: Artificial Intelligence & Machine Learning
- Technical Session 2: Big Data Analytics & Data Science Applications
- Technical Session 3: Cloud Computing, IoT & Smart Applications
- Technical Session 4: Cybersecurity, Blockchain & Access Control
- Technical Session 5 : Academia- Industry Interaction

Paper Submission Guidelines and Publications:
Abstract Submission:
All accepted abstracts will be peer-reviewed and considered for presentation and possible publication either as conference proceedings or special issue of scientific journals. Authors will be informed about the acceptance of their abstract based on the recommendations of the peer review committee.
The Abstract should be submitted in the prescribed format with Title , Author's name with affiliation, Email ID's of authors and corresponding author, with 1 page in length in Times New Roman font in PDF format.
Abstract should be email to: **ncntaia-2025@sreenidhi.edu.in**

Full lengh paper Submission:
Authors are requested to submit their original papers as per IEEE format (not published or presented earlier) in Word/PDF format only. Each paper must be no more than 6(+2) pages (including the abstract, figures, tables, and references). Extra pages will be charged at Rs.250/- per extra page. Final research article are email to **ncntaia-2025@sreenidhi.edu.in**

Plagiarism is the "wrongful appropriation" and "stealing and publication" of another author's "language, thoughts, ideas, or expressions" and the representation of them as one's own original work. Check your content through plagiarism software, review your paper by the experts and create the original Content with less than 10% plagiarism.

The proceedings containing the abstracts of all accepted papers will be released on the first day of the **NCNTAIA-2025.** Further, all the selected papers will be peer reviewed by experts in the specialized areas and accepted papers can be recommended for publication in SCOPUS/WOS indexed journals
Poster Presentation: All the selected abstracts would be recommended for poster presentation.

Expected Highlights:
- Invited Presentations by renowned experts in AI technology.
- Paper Presentations from contributors around the disciplines of AI , Bigdata and Societal applications
- Panel Discussions on the future AI and innovation in various applications
- Networking opportunities with scholars and professionals.
- Best research paper awards will be presented to papers those demonstrate significant innovation, originality, and research impact.

Important Dates:

Abstract Submission Deadline	: August 8th, 2025
Notification of Acceptance of Abstract	: August 14th, 2025
Final Full Paper Submission	: August 30th, 2025
Registration Deadline	: Sep 05th, 2025
Conference Dates	: September 11–12, 2025

Registration Fee:

Research Scholars /Students	: ₹ 500/
Faculty & Scientist	: ₹ 1000/
Industry Persons	: ₹ 2500/
Foreign Participants	: USD 100

Mode of Payment:

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Sponsorship & Partnership Opportunities:

Organizations are welcome to extend support and sponsor the event, host booths and collaborate on technical sessions. Sponsorship provides brand visibility, recruitment opportunities, and access to emerging innovations

FOR FURTHER DETAILS CONTACT:

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SCAN HERE FOR MORE INFORMATION

Website

Location

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Tourist Attractions at Hyderabad: Participants attending the conference can unwind by visiting **tourist attractions** around Hyderabad

1. Charminar
2. Golconda Fort
3. Ramoji Film City
4. Birla Mandir
5. Salar Jung Museum
6. Husain Sagar
7. Wonderla amusement park etc...