

# **Maharaja Surajmal Institute of Technology**

## **3<sup>rd</sup> International Conference on Artificial Intelligence and Applications (ICAIA-2025)**

**Maharaja Surajmal Institute of Technology** has organized **3<sup>rd</sup> International Conference on Artificial Intelligence and Applications, ICAIA-2025** on March 26-27, 2025. **ICAIA-2025** is organized in association with Universidad Nacional Mayor de San Marcos (**UNMSM**), Research Group of (**ITDATA**), **Peru & its proceedings are published in Springer**. The conference aims to provide an international platform for original research findings, as well as exchange and dissemination of innovative, practical developments in the field of **Artificial Intelligence** and its **real-world applications**. A major goal of the conference is to bring together academic scientists, engineers, and industry researchers to exchange and share their experiences and research results about various aspects of AI, including its impact on industries, healthcare, automation, and emerging technologies.

The events comprised of invited talks, technical sessions, and discussions with eminent keynote speakers covering a wide range of topics in **Artificial Intelligence, Machine Learning, Deep Learning, Natural Language Processing**, AI in Healthcare, AI-driven Automation, and Ethical Considerations in AI.

Over more than 350 research papers from all over the world are received. The received papers underwent double blind peer review process and finally the shortlisted papers were presented in 09 parallel sessions on both the days.

**MSIT** is honored to inaugurate **ICAIA-2025** on 26<sup>th</sup> March 2025 in benign presence of eminent personalities **Sh. Rajive Kumar, IAS, Former Chief Secretary, Govt. of Uttar Pradesh as Chief guest, Guest of Honours- Prof. Prem Vrat, Prof. Of Eminence, North Cap University, Gurgaon & Prof. A.Q. Ansari, Jamia Millia Islamia, New Delhi and General Chair- Prof. S.K. Garg., DTU, New Delhi. Sh. Kaptan Singh, President Surajmal Memorial Education Society (SMES), Smt. Esha Jakhar, Vice President Surajmal Memorial Education Society (SMES), Sh. Rajpal Solanki, Treasurer, Surajmal Memorial Education Society (SMES), and Prof. (Dr) Archana Balyan, Organising Chair ICAIA-2025, Director MSIT**, warmly welcomed all the dignitaries, sponsors and participants of the event. **Prof. (Dr.) Tripti Sharma, Convenor ICAIA-2025**, briefed the dignitaries, sponsors, and participants about the objectives and significance of the conference. The Chief Guest emphasized the significance of AI in shaping future policies and the importance of collaboration between industry, academia, government, and society for technological advancement. **President SMES, Sh. Kaptan Singh** highlighted the role of AI in historical data analysis and its influence on modern-day **decision-making**. **Prof. S.K. Garg** discussed AI's role in various sectors, including healthcare, finance, and security, and how AI is transforming industries globally. **Prof. (Dr.) Pradeep Sangwan, Co-Convenor of ICAIA-2025**, formally delivered the Vote of Thanks, expressing gratitude to all dignitaries, sponsors,

speakers, and participants for their valuable contributions to the success of the conference.



The conference was enlightened by Keynote speakers **Mr. Pradeep Kumar Balyan, Co-founder and chief Marketing officer at blueprint 360- A digital Marketing Agency**, **Prof.Aarti Singh, Carneige Mellon University, USA**, **Ms. Sumita Singh, Senior Vice President and General Manager,Health,U.S News and world report, Leonia new jersey, united states** and **Prof. (Dr.) Ciro. Rodriguez, National University of San Marcos, Peru, South America** and many more learned speakers. All the eminent speakers underscored the significance of AI and its applications in various domains, including commercial, economic, industrial, environmental, and healthcare sectors. Over 150 academicians, researchers, and students from across the country are contributing their significant research findings to this conference.

The conference was successfully concluded on 27th March 2025 with the enriching address by **Chief Guest, Sh. Pramod Narang, Director, Petronet LNG Limited**, Guest of honors- **Prof. S.S. Agrawal, Director-General KIIT, Gurgaon** & **Dr. Buddha Chandrashekhar, Chief Coordinating officer, AICTE** and **Sh. Kavindra Taliyan, Member-steering Committee, Ministry of Communication, Govt. of India**. **Prof. (Dr.) Rinky Dwivedi, Co-Convenor of ICAIA-2025**, presented the conference report, summarizing the key highlights and outcomes of ICAIA-2025.

ICAIA-2025 serves as a vital platform for students and faculty to stay updated with the latest AI trends, industry requirements, and cutting-edge research. This conference is expected to foster

career growth, enhance knowledge, inspire innovation, and promote interdisciplinary collaboration in the field of Artificial Intelligence.