
International Conference on Electronics, AI, and Computing (EAIC- 2025)
[IEEE Conference Record No. #66483]
Technically Sponsored by IEEE Delhi Section
5th to 7th June 2025
Department of ECE, NIT Jalandhar

Summary of the event:

Dr. B.R. Ambedkar National Institute of Technology, Jalandhar, hosted the International Conference on Electronics, AI, and Computing (EAIC- 2025) on 5th to 7th June 2025. This prestigious conference, organized by the Department of Electronics and Communication Engineering with technical sponsorship from IEEE Delhi Section and funding from the Anusandhan National Research Foundation, is being held from 5th to 7th June 2025. The theme of this year's conference is "Innovating for a Sustainable and Connected Future". The inaugural ceremony was graced by Prof. Manoj Singh Gaur, Director, IIT Jammu, as the Chief Guest. The Guests of Honour included Prof. Sudeb Das Gupta (IIT Roorkee) and Prof. Santosh K. Vishvakarma (IIT Indore). Prof. Binod Kumar Kanaujia, Director, NIT Jalandhar, served as the Patron of the conference.

Renowned academicians and researchers from across the globe are participating as keynote speakers, including Prof. Ahmed Hemani (KTH University, Sweden), Prof. Fabrizio Bonani (Politecnico di Torino, Italy), Prof. Brij B. Gupta (Asia University, Taiwan), and Prof. Jawar Singh (IIT Patna). Their insightful talks and expert perspectives are expected to guide and inspire research in diverse areas such as VLSI Design, Information Security, Artificial Intelligence, Data Science, Communication Systems, and more. The event commenced with the traditional lighting of the lamp and felicitation of dignitaries. This was followed by addresses from the invited guests, who shared their experiences and emphasized the crucial role of interdisciplinary research in building sustainable technological solutions for the future.

Prof. Binod Kumar Kanaujia, Director of NIT Jalandhar, highlighted the institution's consistent efforts in advancing research and innovation. NIT Jalandhar has been ranked among the top engineering institutes in India by the NIRF. The institute has numerous ongoing projects funded by SERB, MeitY, DRDO, and other reputed agencies. It houses cutting-edge research centres in AI, IoT, Smart Manufacturing, and Green Technologies, which are actively engaged in both national and international collaborations. Dr Balwinder Raj, conference chair presented the conference report and Dr Deepti Kakkar, conference chair proposed the formal vote of thanks. Dr Tarun Chaudhary and Dr Manjeet Singh, conference Co-chair host the inaugural of the conference.

The inaugural session was followed by multiple technical sessions in which delegates presented high-quality research papers. The conference offers an engaging platform for young researchers, faculty members, and industry professionals to network, collaborate, and exchange ideas.

The organizing committee extended gratitude to all speakers, delegates, sponsors, and volunteers for their valuable contributions in making EAIC-2025 a grand success. A special thanks extended to IEEE

Delhi section for the guidance and support in conduct of EAIC-2025.

Participation Information:

S. No	Participation in the event	Nos.
I.	Keynote speakers	06
II.	Senior Scientist	45
III.	Young Scientist	75
IV.	Postgraduate Students	70
V.	Undergraduate Students	10
VI.	Industry persons	02
VII.	Oral Paper Presentation	210
VIII	Poster Presentations	30

Number of Papers received: 854

Papers Accepted for Oral Presentations: 215

Papers Accepted for Poster Presentations: 38



Photographs Section:

1. Inaugural Session







2. General Photograph





