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TWO DAYS NATIONAL CONFERENCE

ON

Intelligent Systems for Sustainable Smart CiTies (NCIST-25)

Theme: Applications of Green IoT and AI

Conference dates: 06-07 February, 2025

(Hybrid mode)

Organized by

Department of Electronics and Communication Engineering

&

**Department of Electrical Engineering
Guru Nanak Dev Engineering College,
Ludhiana**

Punjab-141006

TECHNICALLY SPONSORED BY

Institute of Engineers, India

ABOUT THE INSTITUTE

Guru Nanak Dev Engineering College (An Autonomous College under UGC Act), established in 1956, has been striving persistently in the field of education by comprehending the need for upliftment of rural youth in highly competitive, technologically-elevated society. The Department of Electronics and Communication Engineering and the Department of Electrical Engineering are the prestigious departments of Guru Nanak Dev Engineering College, Ludhiana offering state of art Curriculum and understanding the thirst for knowledge of students and quenching it.

ABOUT IE (I)

The Institution of Engineers (India), the IEI, is a national organization for engineers in India. The institution was established in 1920 in Kolkata, West Bengal, and was incorporated by Royal Charter in 1935.

About the Conference

The two days National Conference on Intelligent systems for Sustainable Smart Cities (NCIST-25) scheduled to be conducted in hybrid mode, aims to bring together leading academic scientists, researchers, research scholars and educators to exchange and share their experiences and research results on all aspects of latest Applications of Green IoT and AI Sustainable Smart Cities.

Call for papers

Conference Topics (but not limited to)

Following area and applications of Sustainable smart cities are welcomed:-

- ❖ 4G/5G/6G Mobile Network and Photonics
- ❖ Microelectronics and Embedded Systems
- ❖ Smart grids and power quality
- ❖ Renewable energy systems and green Technologies
- ❖ Cyber Security and Privacy in smart cities
- ❖ Smart education and healthcare
- ❖ Data security and privacy
- ❖ Block chain and cloud computing
- ❖ Machine Learning
- ❖ Internet of Things(IoT) Applications
- ❖ Artificial Intelligence in Smart Cities
- ❖ Smart Transportation system
- ❖ Smart Agriculture and Farming
- ❖ E-Waste management system in Smart Cities
- ❖ Metaverse and role of energy in futuristic technologies for medical systems
- ❖ Role of Robotics in smart cities
- ❖ Impact of AI on business and society in smart cities.
- ❖ Smart mobility and drives.

Full Paper Submission Guidelines and Format:

Authors are requested to submit their original papers in standard IEEE format for conferences (total 4 pages only). The similarity index of submitted paper must be less than 10%. If a paper is accepted, at least one author needs to register and present the paper.

All the registered papers will be published in conference proceeding having ISBN number. The extended versions of selected papers will be published in book (Publisher-Taylor and Francis). The email address for paper submission is ecegndec23@gmail.com. **Registration form will be shared after the acceptance of paper.**

Webpage Link: <https://gndec.ac.in/ncist2025/>

IMPORTANT DATES

Submission of Papers	01.01.2025
Acceptance Notification	08.01.2025
Registration starts from	08.01.2025
Last date of Registration	20.01.2025

REGISTRATION FEE

DELEGATES	FEES (Rs.)
Faculty members	800 +18% GST (IE(I) members) 1500+18% GST (others)
Ph.D/M.Tech Scholars	500 +18% GST (IE(I) members) 700 +18% GST (others)

Registration fee as stated above can be paid through NEFT/Online.

ACCOUNT DETAILS

(*will be available on website)