

INDISCON is a flagship annual international conference of the IEEE India Council organized by an IEEE Subsection in INDIA. INDISCON 2024 scheduled during August 22-24, 2024, is being organized by IEEE Chandigarh Subsection along with IEEE India Council. The conference will be hosted by Punjab Engineering College (Deemed to be University), Chandigarh. The conference aims to provide an interdisciplinary platform for the academicians, researchers, industry professionals and research scholars to exchange and share their knowledge, experience & research. Papers that are selected and presented at the conference will be submitted to IEEE Xplore.

Tracks

Track 1: Power and Energy Systems

Track 2 : Power Electronics, Drives and Intelligent Control

Track 3 : Sensors, Instrumentation and Industrial Automation

Track 4 : Network Security, Hardware Security, Cryptography, and Blockchain Technology

Track 5 : Next Generation Computing and Applications: Neuromorphic, Quantum Computing, Parallel and Distributed computing

Track 6 : Optical/RF/Microwave/Radar/Terahertz Technologies

Track 7 : VLSI and Embedded Systems, Semiconductor Devices, Circuits,

Track 8 : Robotics, UAV, and Autonomous Vehicle

Track 9 : Applied Signal Processing: Acoustics, Speech, Image, Video and Multimedia Processing

Track 10: Biomedical, Healthcare and Telemedicine

Track 11: Next Generation Communication Technologies and Networks: 6G, Quantum Communication, Under water Communication, Green and Energy efficient Communication, etc)

Track 12: Data Analytics, Big Data, and AI & ML

Track 13: Electric Vehicles Technology for Next Generation Mobility

Track 14: IoT, Cyber Physical Systems, and Industry 4.0

Track 15: Smart and Sustainable Energy Solution

Track 16 : Education Technologies

Track 17 : Women in Engineering

IMPORTANT DEADLINES:

Submission: April 30, 2025

Acceptance: May 31, 2025

Final Submission: June 20, 2025

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