

CALL FOR PAPERS [EXTENDED DEADLINE]

5th IEEE India Council International Subsections Conference INDISCON 2024

August 22-24, 2024,

Venue- Punjab Engineering College (Deemed to be University), Chandigarh, India

Theme- Science, Technology and Society

Patron:

Prof. Baldev Setia, *Director PEC Chandigarh*
Prof. Debabrata Das, *Chair IEEE India Council*

Co-Patron:

Prof. Purna Gaur, *Chair-Elect, IEEE India Council*
Prof. A. Q. Ansari, *Chair, IEEE Delhi Section*

Honorary Chair:

Prof. Rudra Pratap, *VC Plaksha University*
Prof. Lalit Awasthi, *Director NIT UK*
Prof. Anupam Shukla, *Director NIT Surat*
Prof. B. K. Panigrahi, *IIT Delhi*
Mr. B. A. Sawale, *DG, CPRI, Bengaluru*

General Chair:

Prof. Arun Kumar Singh, *PEC Chandigarh*
Prof. Manish Hooda, *SCL Mohali*
Dr. Puneet Mishra, *URSC Bengaluru*

Organizing Secretary:

Dr. Padmavati, *PEC Chandigarh*
Dr. Simranjit Singh, *PEC Chandigarh*
Dr. Manohar Singh, *PEC Chandigarh*

TPC Chair:

Prof. Sudeb Das Gupta, *IIT Roorkee*
Prof. N. S. Chaudhari, *IIT Indore*
Prof. G. Bhuvaneshwari, *Mahindra University*

Finance Chair:

Dr. Vijayalata Yellalari, *Treasurer, IEEE*
Dr. Sneha Kabra, *Delhi University*
Mr. Mayank Gupta, *PEC Chandigarh*

Publication Chair:

Prof. Jawar Singh, *IIT Patna*
Prof. Jagdish Kumar, *PEC Chandigarh*
Prof. Balwinder Raj, *NIT Jalandhar*

Executive Steering Committee:

Sh. Deepak Mathur, *2024 IEEE VP MGA*
Prof. Preeti Bajaj, *VC-SA IEEE India Council*
Dr. K. R. Suresh Nair, *IEEE India Council*
Prof. M. N. Hooda, *VC IEEE Delhi Section*
**other committees are mentioned on the conference website.*

About the Conference

INDISCON is the flagship International Conference organised by IEEE India Council and IEEE Subsections in India to bring together researchers from academia and industries on various aspects of Sciences, Engineering and Technology. The Conference provides an excellent international platform for sharing of state-of-the-art research/technologies in the field of Electronics, Electrical, Information Technology etc., wherein many national/international eminent personalities will share their vision, expertise and knowledge.

INDISCON 2024 is organised by IEEE Chandigarh Subsection and hosted by Punjab Engineering College (Deemed to be University), Chandigarh along with IEEE India Council. INDISCON 2024 will include a wide range of technical sessions, invited talks, workshops, tutorials, special sessions, industry sessions, exhibits etc.

Technical Tracks

- Track 1: Power and Energy Systems**
- Track 2: Power Electronics, Drives and Intelligent Control**
- Track 3: Instrumentation, Control and Signal processing**
- Track 4: Artificial Intelligence and Data Science**
- Track 5: Communication, Networks & IOT**
- Track 6: Next Generation Computing and applications**
- Track 7: Security & Privacy**
- Track 8: RF/Microwave/Terahertz Technologies**
- Track 9: Semiconductor Devices**
- Track 10: VLSI & Embedded Systems**
- Track 11 : Nanotechnology Materials and Devices**
- Track 12 : Education Technologies**
- Track 13 : Women in Engineering**

Submission Guidelines

Paper submission instructions and template will be available at <http://ieeindiscon.org/>

Paper submission link: <https://cmt3.research.microsoft.com/INDISCON2024/>

Papers (upto 6 pages in .pdf) presented in the Conference, duly accepted after peer review, will be eligible for submission for further consideration of publishing in the IEEE Xplore, subject to maintenance of quality, and post-conference scrutiny of response of Conference Organizers to Technical Program of Questionnaire (TPQ) on the Conference.

Note: Based on the significance of the work, novelty and technical contents, papers will be selected for the **Best Poster Award** and **Best Paper Award**. Travel grant will be awarded to a limited number of applicants on a highly competitive basis, for more details visit conference website.

Important Dates

- Last Date of Paper Submission [Extended] **April 15, 2024**
- Notification of Acceptance **May 15, 2024**
- Camera Ready/Final Paper Submission **June 10, 2024**
- Last Date of Registration **June 15, 2024**

+91-7814171121

ieeindiscon2024@gmail.com

<http://ieeindiscon.org/>

