

## ABOUT THE INSTITUTE

The Thapar Institute of Engineering and Technology (TIET) is one of India's oldest and finest educational institutions, which provides a steady source of highly skilled talent to the nation as well as overseas. Founded in 1956, with a campus spread across sprawling 250 acres, TIET has been a pioneer in engineering education, research, and innovation. Our community involves ingenious mind solvers who are eager to make the world a better place to live in with their innovative techniques and discoveries.

Rated amongst the top-ranked innovation-driven private universities and technical institutes in the country, Thapar Institute of Engineering & Technology has been accredited with an 'A+' grade by the National Assessment and Accreditation Council (NAAC). At TIET, we keep the quality of our curriculum, faculty, and infrastructure unparalleled, and believe in encouraging thousands of young minds to excel in India and abroad.

## ABOUT DEPARTMENT OF ELECTRICAL AND INSTRUMENTATION ENGINEERING

The Department of Electrical and Instrumentation Engineering Department (DEIE) has played a vital role in producing scientists and technologists of the highest caliber ever since it was established in 1956. It attracts outstanding students and has excellent research and teaching facilities. The department offers four undergraduate programs namely; Bachelor of Engineering in Electrical Engineering since 1956, Bachelor of Engineering in Electronics (Instrumentation & Control) Engineering since 1979, and Bachelor of Engineering in Biomedical since 2019. Besides the strong undergraduate programs, the department has been playing a pioneering role in producing world-class postgraduates and researchers. The department offers a post-graduate program in Electric Vehicles Technology and a Ph.D. program to cater to the ever-challenging needs.

## CHIEF PATRON

Prof. Padmakumar Nair  
Director, TIET, Patiala, Punjab

## PATRON

Prof. Ajay Batish  
Deputy Director, TIET, Patiala

## CHAIRMAN

Prof. Sunil Kumar Singla  
Head, DEIE, TIET, Patiala

## Co-CHAIRMAN

Dr. Prasenjit Basak  
Associate Head, DEIE, TIET Patiala  
Dr. Gagandeep Kaur  
Associate Head, DEIE, TIET Patiala

## WORKSHOP COORDINATORS

Dr. Surya Prakash, DEIE  
Dr. Manoj Prasad Badoni, DEIE  
Dr. Rajesh M. Pindoriya, DEIE

## STUDENT COORDINATORS

Mr. Yadvendra Singh, DEIE  
Mr. Aryaman Mohan, DEIE  
Mr. Shashwat Kshatriya, DEIE  
Ms. Sejal Jain, DEIE

## IMPORTANT DATES

Last date of Registration: **June 30, 2024**  
Notification of Selection: **July 10, 2024**

## Two Days Workshop on

**IEEE Industry Applications  
Society (IAS) Regional  
Leadership India  
(August 22-23, 2024)**



**Organized by  
Department of Electrical and  
Instrumentation Engineering (DEIE)  
and IEEE IAS-PES Joint Student  
Branch Chapter-Thapar Institute of  
Engineering and Technology Patiala,  
Punjab, India**

**(P.O. Box 32, Bhadson Road, Patiala, Punjab,  
Pin -147004, India)**

## WORKSHOP OBJECTIVES

The primary objective of this event is to provide a platform for students associated with the IEEE Industry Applications Society (IAS), Power & Energy Society (PES), and Power Electronics Society (PELS) to network, share knowledge, and engage in discussions on the latest advancements and trends in the field. The event will encompass technical sessions, workshops, and networking opportunities to facilitate the exchange of ideas and experiences among the participants. The workshop aims to address the following contents related to IEEE IAS Membership benefits and humanitarian technology.

1. Technical Sessions: Featuring renowned speakers and experts in industry applications, power and energy, and power electronics.
2. Workshops: Hands-on workshops addressing IEEE vTools applications, emerging technologies, and skill development.
3. Networking Opportunities: A dedicated platform for young professionals and students to connect with industry leaders, peers, and mentors.

## HOW TO APPLY



Fill out the registration form by scanning the QR code of the workshop.

- Open to all IEEE members only
- No registration fees

- Sponsored and organized by IEEE IAS Chapter Membership Drive (CMD), USA, & IEEE IAS-PES Joint SB Chapter TIET, Patiala, India
- Selection based on IEEE volunteer experience and expression of interest.

## FINANCIAL SUPPORT

- Travel support is mentioned in the below table.

Name of State	Amount (Rs.)*
Chandigarh	1000/-
Punjab	1000/-
Haryana	2000/-
Delhi	3000/-
Uttarakhand	3000/-
Himachal Pradesh	3000/-
Jammu Kashmir	3000/-
Rajasthan	3000/-
Gujarat	5000/-
Mumbai	5000/-
Utter Pradesh	5000/-
Madhya Pradesh	5000/-

- Free accommodation for 02 days
- Workshop welcome kit
- \*Reimbursement against original bills through the IEEE Concur platform only ([Sign in to Concur](#) | [Concur Solutions \(ieee.org\)](#))

## RESOURCE PERSONS (Tentative)

- Prof. Bhim Singh, IIT Delhi
- Prof. Sri Niwas Singh, Director, IIIT Gwalior
- Prof. Bharat Singh Rajpurohit, IIT Jodhpur
- Dr. Ayman El-Refaie, President-Elect, IEEE IAS, USA
- Mr. Srikanth Pillai, Chair, IEEE IAS CMD
- Mr. Rishi Kant Thakur, Vice-Chair IEEE PES Student and Young Professional Committee
- Prof. Ajat Shatru Arora, SLIET, Longowal

## CONTACT DETAILS

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