



# IEEE PES Day

22<sup>nd</sup> - 24<sup>th</sup> April, 2024

## Theme: "Empowering Electric Mobility Innovation"

Organised by:

School of Electrical Engineering, KIIT Deemed to be University  
in association with

IEEE Kolkata Section Power & Energy Society Chapter-Bhubaneswar  
(geo-code-CH10785) and IEEE Bhubaneswar

### Key Objectives:

1. Advancing Sustainable Transportation: Highlighting the pivotal role of electric mobility in reducing greenhouse gas emissions, improving air quality, and promoting sustainable transportation alternatives.
2. Infrastructure Evolution: Showcasing the ongoing developments in charging infrastructure, smart grids, and energy storage systems to support the widespread adoption of electric vehicles.
3. Innovation in Vehicle Technology: Celebrating advancements in electric vehicle technology, including improvements in battery efficiency, range, and the integration of smart features.

### Vision:

- Advancing global participation
- Educating the Future Workforce
- Industry Activity Trends
- Standards Leadership
- Participating in Regulatory Initiatives

### Benefits

- **Technical Expertise** – The PES team as well as professionals are undoubtedly one of the most involved faces in the technical fields hereby assuring the spike of technical quality, experience and expertise in the event.
- **Leadership Experience** – An individual becomes a leader when he/she takes that opportunity into their hands and volunteers themselves to be the change the world seeks for which is exactly what our events crown our volunteers with: a sense of leadership.
- **Networking** – A blend of whole of the IEEE community including the PES young professionals, PES student Volunteers, industrialists and researchers affiliated to IEEE coming together would be an opportunity for everyone to interact, network and put their ideologies across.
- **Team Building** – To be a leader, one needs a team. To be a team, the individuals need an exposure to challenges. The organisation of such a grand event is bound to diverse opinions, contradictions and decision-making, which would sculpt an effective team-building experience amidst the volunteers.

Venue:

Conference Hall, Campus 3

**Chair**  
Prof. Chinmoy Kumar Panigrahi  
KIIT Deemed to be University  
**Secretary**  
Mr. P. K. Pattnaik  
OPTCL

**Joint Secretary**  
Dr. Pampa Sinha  
KIIT Deemed to be University  
**Treasurer**  
Dr. Ramaprasad Panda  
SIT Bhubaneswar

**Vice Chair, Membership**  
Dr. Manohar Mishra  
SOA University

**Vice Chair, Technical Activities**  
Dr. Pratap Chandra Mohanty  
SIT Bhubaneswar