















# **CALL FOR PAPERS**

4th IEEE International Conference on Power Electronics Smart Grid and Renewable Energy (PESGRE 2025)

18 - 21 December, 2025

Venue: IIT Dharwad, India

IEEE PESGRE is the biennial flagship Conference of IEEE Kerala Section, IEEE IA/IE/PELS Joint Chapter Kerala and IEEE Industry Applications Society. IEEE PESGRE 2025 is organised by IIT Dharwad and IEEE Kerala Section. IEEE Industry Applications Society, IEEE Kerala Section, and IA/IE/PELS Jt. Chapter Kerala are financial co-sponsors. The technical co-sponsors of the conference includes IEEE Power Electronics Society, IEEE Industrial Electronics Society, and IEEE Power & Energy Society. The theme of the conference is "Power Electronics and Renewable Energy for Sustainable Development" and will be held from 18-21 December 2025 at Indian Institute of Technology Dharwad, Dharwad, Hubli, Karnataka, India.

# **Full Paper Submission**

Prospective authors are invited to submit full papers to **www.pesgre2025.org**. All the registered and presented papers will be submitted to IEEE for possible publication in IEEE Xplore®. For the accepted paper to be included in IEEE Xplore® Digital Library, all of the following requirements must be satisfied:

1) Appropriate publication materials: final paper and transfer of copyright to IEEE. 2) At least one full registration should be paid. 3) Papers must be presented at the conference. **All the presented papers get eligibility for** 

submissions to IEEE IAS Transactions/Magazine.

## **Technical Tracks**

- Power Electronic Converters and Control Systems
- Electric Machines, Drives, and Electric Vehicles
- Smart Grid & Micro grid
- Renewable energy Resources, Distributed generation and Grid Interconnection
- Energy storage & battery charging technologies
- FACTS, Custom power, Power Quality & EMI
- Wide band gap devices
- Lighting & illumination
- Power electronic education
- Modern Power systems, Energy policies & Standards

## **Important Dates**

15 April Full Paper Submission Opens

15 April Call for Special Sessions

15 May Deadline for Special Session Proposal

15 June ( Deadline for Full Paper Submission

Notification of Paper
Acceptance

15 Sep. Final Camera-ready Paper

# **Organising committee**

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