



Call for Papers



IEEE PESGRE 2025 is a biennial conference of IEEE Kerala Section, organized by IIT Dharwad. The conference is financially co-sponsored by the IEEE Industry Applications Society, IEEE Kerala Section, and IA/IE/PEL Jt. Chapter Kerala. The technically co-sponsors of the conference includes IEEE Power Electronics Society, IEEE Industrial Electronics Society, IEEE Industry Applications 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**.

Technical Tracks

- Power Electronic Converters and Control Systems
- Electric 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

All the papers get eligibility for submissions to IEEE IAS Transactions/Magazine

Special Sessions

The conference will include special sessions on highly specialized topic areas, reporting technical trends and breakthroughs within the scope of the conference. Special Sessions are organized at the initiative of one or more individuals, who must adhere to specific procedures published on the conference website.

Student & Young Professional Activities

The S&YP Activities enables engineering students and young professionals to present their R&D work in Industrial Electronics, and to help them develop networking connections. IES S&YP can take part in a competition for the IES-S&YP Paper Assistance during submission process. For more details, please visit IES electronics channels.



Paper Submission

Prospective authors are invited to submit full papers to www.pesgre2025.org. Accepted, registered, and presented papers will be IEEE copyrighted and published in the conference proceedings. 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.

Important Dates:

Submission Open: **15th April 2025**

Paper Submission Deadline: **15th June 2025**

Call for Special Sessions: **15th April 2025**

Deadline for Special Session Proposals: **15th May 2025**

Notification of Paper Acceptance: **15th August 2025**

Final Camera-ready Paper: **15th September 2025**

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Satish Naik Banavath

General Chair, PESGRE 2025

Email: satish@iitdh.ac.in

For Sponsorship

Abhijit Kshirsagar

Sponsorship Chair

Email: kabhijit@iitdh.ac.in

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