

CALL FOR PAPERS

IMPORTANT DATES

15TH MAY 2022	PAPER SUBMISSION OPENING DATE
15TH AUG 2022	PAPER SUBMISSION CLOSING DATE
31ST OCT 2022	NOTIFICATION OF ACCEPTANCE
15TH NOV 2022	CAMERA READY PAPER

2022 IEEE International Power and Renewable Energy Conference (IPRECON) is the 3rd edition of India's first IAS Club of 6 Technical Paper Conference organized by IEEE Student Branch College of Engineering Karunagappally (IEEE SB CEK) technically sponsored by IEEE IAS, IEEE PES and IEEE PELS. IPRECON provides a platform for students and professionals from all around the world to share their findings in the fields of Power, Renewable Energy and Computing Technologies with the theme "**Engineering the sustainable world with Renewable Energy Resources through ingenious computing technologies**". The conference will be held on the **16th, 17th and 18th December 2022** at College of Engineering Karunagappally, Kerala, India.

TOPICS OF INTEREST

Technical Papers are solicited on subjects pertaining to the scope of the conference that includes, but not limited to the topics

- Power Electronic Converters and Control System
- Wide Band Gap Devices
- Electric Machines and Drives
- Renewable Energy Resources
- Distributed Generation and Grid Interconnection
- Electric Vehicles
- Energy Storage and Battery Charging Techniques
- Power Quality Issues
- Microgrid and Smartgrid
- Lighting Technologies
- Energy Policies and Standards
- Artificial Intelligence Techniques
- Cybersecurity
- Nature Inspired Algorithms and Machine Learning
- Deep Learning
- Big Data Analytics
- Surveillance and Monitoring
- Fuzzy Semantic Web
- Swarm Intelligence and Algorithms for Optimising Smart Cities

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PAPER SUBMISSION

Authors are invited to submit 6 page full paper in standard IEEE format for review. The conference proceeding will be submitted to the IEEE Xplore® Digital Library.

20% of the presented conference papers will be eligible for further review and possible publication in the IEEE IAS periodicals (Transactions, Magazine)