

# IPRECON 2021

## 2021 IEEE International Power and Renewable Energy Conference (IPRECON)

2021 IEEE International Power and Renewable Energy Conference (IPRECON) is the 2nd edition of India's first 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 24th, 25th and 26th of September 2021 in College of Engineering Karunagappally, Kerala, India.

## CALL FOR PAPERS

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

### PAPER SUBMISSION

Authors are invited to submit papers 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)**

for more details visit [iprecon2021.org](http://iprecon2021.org)

Dates : 24<sup>th</sup>, 25<sup>th</sup> and 26<sup>th</sup> September

16<sup>TH</sup>  
JAN 2021

PAPER SUBMISSION  
OPENING DATE

30<sup>TH</sup>  
APRIL 2021

PAPER SUBMISSION  
CLOSING DATE

31<sup>ST</sup>  
MAY 2021

NOTIFICATION OF  
ACCEPTANCE

15<sup>TH</sup>  
JUNE 2021

CAMERA READY  
PAPER



Location:  
Karunagappally, Kerala, India

COLLEGE OF ENGINEERING  
KARUNAGAPPALLY