

APPEEC 2021

13th IEEE PES Asia-Pacific Power &
Energy Engineering Conference (APPEEC)

Conference
Dates
21-23
November
2021

APPEEC 2021

IEEE PES Asia-Pacific
Power & Energy Engineering Conference (APPEEC)

Virtual Conference

21-23 November 2021

Due to the prevailing pandemic situation, the conference is now made fully virtual

ALL DEADLINES HAVE BEEN EXTENDED

Paper Submission:

15 June 2021

Notification of Acceptance:

15 August 2021

Camera Ready Paper:

15 September 2021



iee-appeec.org



appeec2021@gmail.com

The 13th IEEE PES Asia-Pacific Power and Energy Engineering Conference 2021 (APPEEC 2021) will be hosted online by IEEE PES Kerala Chapter during 21-23 November 2021. The aim of the conference is to provide a premier platform for engineers and researchers to present their works and to share experiences and ideas in power and energy engineering with experts and scholars from around the world. The conference program will feature tutorial sessions, plenary sessions, technical paper presentations and technical exhibitions. Distinguished speakers will deliver keynote speeches and invited talks on emerging technologies in power and energy engineering. Attendees will have the opportunity to interface with experts from all related fields. Prospective authors are invited to submit manuscripts in English. Interested persons without paper are also invited to participate as attendees at the conference. Papers that are accepted and presented at the conference will be submitted to IEEE Xplore and will be included in IEEE Xplore digital library.

Speakers include



Saifur Rahman
Virginia Tech
USA



Dean Sharafi
Australian Energy
Market Operator



Tapan Saha
Queensland University
Australia



Bikash Pal
Imperial College
London UK



Sukumar Kamalasadan
UNC Charlotte
USA



Sheldon Williamson
Ontario Tech
Canada



Surekha Deshmukh
Chair, IEEE PES India Council



Deepak Mathur
Director, IEEE Region-10



Conference theme :

Power and Energy for a Greener World

Data Driven Approaches in Power Systems

AI and ML applications in power systems, Big data analytics in energy systems, Blockchain applications in smart grid, IoT Infrastructure for energy management in smart cities.

Sustainability, Green Energy and, E-Mobility

Electric and hybrid vehicles, Energy efficient architecture and buildings, Lighting and illumination, Transportation electrification and charging infrastructure

Energy Systems' Integration and Interconnection

Energy storage technologies FACTS, HVDC and pulsed power, Grid integration of distributed energy resources

Dynamics and Control of Power/Energy Conversion Systems

Electrical machines and drives, Power System resilience, Modeling and control of power systems

Power Systems Planning

Power and energy engineering- planning and management, Power engineering education, Economics of power generation. Power quality and electromagnetic compatibility

Smart Grid/Microgrid Technologies

Advanced metering and protection systems, Smart grid technologies, Sustainable technologies for smart grids and micro-grids

Technical Tracks

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Logistics/Local Arrangements Committee

Anandhu S Kumar

Saran K S

Akshay Krishnan

Convener

Boby Philip

Registration Fee

Category

Category	Indian Participants (in INR)	Foreign Participants (in USD)
In Advance-Society Member	5,000	125
In Advance-IEEE Member	5,750	145
In Advance-Non Member	7,500	188
In Advance - Student Society Member	2,500	63
In Advance - Student IEEE Member	3,000	75
In Advance - Student Non Member	3,750	88
In Advance -Life Member	2,500	63
Regular-Society Member	6,000	150
Regular-IEEE Member	6,900	175
Regular -Non Member	9,000	225
Regular -Student Society Member	3,000	75
Regular-Student IEEE Member	3,300	83
Regular-Student Non-member	4,500	105
Regular -Life Member	3,000	75

