



2021 IEEE International Power and Renewable Energy Conference (IPRECON)



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INAUGURATION CEREMONY

Date: 23rd September 2021

Time: 07:00 PM - 08:30 PM (IST)

Day 1 - 24th September 2021

Time: 09:30 AM - 12:30 PM IST (3 Parallel Sessions)

Track Name	Time
Track 1 - Power Electronic Converters and Control Systems	9:30 AM to 12:30 PM IST
Track 2 - Electric Machines & Drives and Power Quality Issues	9:30 AM to 12:30 PM IST
Track 3 - Renewable Energy Resources	9:30 AM to 12:30 PM IST

Day 1 - 24th September 2021

Time: 01:30 PM - 04:30 PM IST (3 Parallel Sessions)

Track Name	Time
Track 4 - Electric Vehicles	01:30 PM to 04:30 PM IST
Track 5 - Distributed Generation and Grid Interconnection	01:30 PM to 04:30 PM IST
Track 6 - Energy Storage & Battery Charging Techniques	01:30 PM to 04:30 PM IST

Student Professional Awareness Track

Date: 24th September 2021

Time: 05:00 PM - 06:00 PM (IST)

Topic:- The Bridge Between Student and Professional Life

Speaker - Mr. Anish M S

Public Relations Coordinator, IEEE Germany Section
Coordinator, New Initiatives & Projects Subcommittee, IEEE PES YP

Student Professional Awareness Track

Date: 24th September 2021

Time: 06:00 PM - 07:00 PM (IST)

Topic:- Professional Communication

Speaker - Ms. Raneena Raof

Member, New Initiatives & Projects Subcommittee, IEEE PES YP
Content Team Coordinator, IEEE PES YP Kerala

Keynote Session

Date: 24th September 2021

Time: 07:00 PM - 08:00 PM (IST)

Topic:- Convergence of Enabling Technologies for Smart Grid

Speaker - Dr. Kaushik Rajashekara

Distinguished Professor of Engineering
University of Houston

Day 2 - 25th September 2021

Time: 09:30 AM - 12:30 PM IST (3 Parallel Sessions)

Track Name	Time
Track 7 - Power Electronic Converters and Control Systems	9:30 AM to 12:30 PM IST
Track 8 - Electric Machines & Drives and Power Quality Issues	9:30 AM to 12:30 PM IST
Track 9 - Renewable Energy Resources	9:30 AM to 12:30 PM IST

Day 2 - 25th September 2021

Time: 01:30 PM - 04:30 PM IST (3 Parallel Sessions)

Track Name	Time
Track 10 - Electric Vehicles	01:30 PM to 04:30 PM IST
Track 11 - Micro Grid & SmartGrid	01:30 PM to 04:30 PM IST
Track 12 - Artificial Intelligence Techniques & Deep Learning	01:30 PM to 04:30 PM IST

Special Session

Date: 25th September 2021

Time: 05:30 PM - 06:30 PM (IST)

Topic:- The Potential of Electricity-Based Fuels for low-Emission Personal Cars - Quo Vadis Electric Car?

Speaker - Dr. Peter Magyar

MPP Consult, Germany
IAS Director of Chapter & Membership Development

Keynote Session

Date: 25th September 2021

Time: 07:30 PM - 08:30 PM (IST)

Topic:- The Future Influence of Artificial Intelligence on Power Electronics, Renewable Energy

Speaker - Dr. Brad Lehman

Professor, Department of Electrical & Computer Engineering
Northeastern University, Boston, MA

Virtual Laboratory Visit to PNNL

Date: 25th September 2021

Time: 09:00 PM - 10:00 PM (IST)

Speaker - Dr. Richard Kouzes, Ph.D.

Laboratory Fellow, Department of Energy's (DOE's)
Pacific Northwest National Laboratory (PNNL)

Day 3 - 26th September 2021

Time: 09:30 AM - 12:30 PM IST (3 Parallel Sessions)

Track Name	Time
Track 13 - Renewable Energy Resources	9:30 AM to 12:30 PM IST
Track 14 - Electric Vehicles	9:30 AM to 12:30 PM IST
Track 15 - Micro Grid & SmartGrid and Power Quality Issues	9:30 AM to 12:30 PM IST

Day 3 - 26th September 2021

Time: 01:30 PM - 04:30 PM IST (3 Parallel Sessions)

Track Name	Time
Track 16 - Artificial Intelligence Techniques & Deep Learning	01:30 PM to 04:30 PM IST
Track 17 - Communications & Allied	01:30 PM to 04:30 PM IST
Track 18 - Surveillance and Monitoring	01:30 PM to 04:30 PM IST

Humanitarian Track

Date: 26th September 2021

Time: 05:00 PM - 06:00 PM (IST)

Topic:- Humanitarian Activities in Power & Energy Sector

Speaker - Ms. Mercy Chelangat K

IEEE Smart Village Ambassador
PES WIP Lead for Region 8.

IAS/PES YP Track - Panel Discussion

Date: 26th September 2021

Time: 06:30 PM - 07:30 PM (IST)

Topic:- IEEE IAS/PES Membership Benefits

Panelist 1 - Mr. K S Saran

IAS Young Professional
Junior Engineer, Indian Railways

Panelist 2 - Mr. Shyam Pradeep Alil

PES Young Professional
Co-Founder & COO, Infusory Future Tech Labs Pvt. Ltd

Panelist 3 - Mr. Sreekesh E

PES Young Professional
Assistant System Engineer, Tata Consultancy Services

Panelist 4 - Mr. Akshay Krishnan

IAS Young Professional
Software Development Engineer, CareStack

CLOSING CEREMONY

Date: 26th September 2021

Time: 07:30 PM - 08:30 PM (IST)



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2021 IEEE International Power and Renewable Energy Conference (IPRECON)

2nd edition of India's First IEEE IAS Club of 6 Technical Paper Conference

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