

PROGRAM SCHEDULE

Day 1- Friday, 24th February 2023

08:30 - 09:00 AM	Registration
09:00 - 09:40 AM	Inaugural Ceremony
09:40 - 10:00 AM	Registration and High Tea
10:00 - 10:40 AM Keynote Session – 01	Prof. Sukumar Mishra Professor, Dept. of EE, IIT, Delhi. “Grid Supportive Renewable based Smart EV Charger”
10:40 - 12:30 PM	Technical Sessions – TS-01, TS-02, TS-03, TS-04
12:30 - 01:10 PM Keynote Session – 02	Dr. Naayagi Ramasamy Director Of Education, Associate Professor & Senior Tutor School Of EEE, Newcastle University International, Singapore. “Low Carbon Economy And Net Zero Future”
01:10 - 02:20 PM	Lunch break
02:20 - 03:10 PM Panel Discussion – 01	Topic: “Integration of Renewable Energy Sources: Challenges, Utility Experience, and Future Plan” Panel Members: Prof. Gayadhar Panda, Prof. Trapti Jain, Dr. Hassan Haes Alhelou, Dr. B Rajanarayan Prusty
03:10 - 03:40 PM Young Professional Talk	Dr. Kaibalya Prasad Panda Assistant Professor School Of Technology (PDEU), Gandhinagar , India. “Impact Of Transformer-Less Inverters In Grid-Connected Pv Applications”
03:40 - 03:50 PM	Tea break
03:50 - 05:40 PM	Technical Sessions – TS-05, TS-06, TS-07, TS-08

Day 2- Saturday, 25th February 2023

09:00 – 09:40 AM Keynote Session – 03	Prof. Tarlochan S Sidhu Faculty of Engineering and Applied Science, Ontario TechUniversity, Canada “Smart Meters For Protection And Monitoring Of Evolving Distribution Systems – Possible Applications”
09:40 - 10:00 AM	High Tea
10:00 - 10:40 AM Keynote Session – 04	Dr. Mohammad Amin Sr. R&D Engineer - Microgrid Solution Enchanted Rock Management Llc, Houston, USA. “Intelligent Controls For Distributed Generation Sources: Do We Need Them?”
10:40 - 12:30 PM	Technical Sessions – TS-09, TS-10, TS-11, TS-12
12:30 - 01:10 AM Keynote Session – 05	Prof. Chandan Kumar Chanda Professor, Dept. Of EE, IEST, Shibpur, India. “Renewable Energy Penetration: Challenges And Solutions”
01:10 - 02:20 PM	Lunch break
02:20 - 03:10 PM Panel Discussion – 02	Topic: “Secure Communication, Protection and Control towards Resilient Microgrid” Panel Members: Dr. Seifeddine Ben Elghali, Dr. Ritula Thakur, Dr. Shaik Affijulla, Dr. Tulika Bhattacharjee.
03:10 - 03:40 PM Young Professional Talk	Dr. Puja Dash Manager, Operation & Research, Power Research & Development Consultants, Private Limited, Bengaluru, India “Dc Microgrids—Estimate Of Technical And Economic Benefits”
03:40 - 04:10 PM Innovation and Entrepreneurship Talk	Mr. Subham Charan CEO & FOUNDER OF SOLARCLUE “Entrepreneurship in Sustainable Energy and Innovation”
04:20 PM Onwards	Valediction Ceremony and High-Tea

PROGRAM ONLINE LINKS

Day 1- Friday, 24th February 2023

Program	Time	Online Link
Inaugural Ceremony	09:00 - 09:40 AM	meet.google.com/nnv-zmdu-tis
Keynote Session – 01	10:00 - 10:40 AM	
Keynote Session – 02	12:30 - 01:10 PM	<p>Join Zoom Meeting</p> <p>https://newcastleuniversity.zoom.us/j/83226527654</p> <p>Meeting ID: 832 2652 7654</p> <p>Passcode: 240828</p>
Panel Discussion – 01	02:20 - 03:10 PM	meet.google.com/nnv-zmdu-tis
Young Professional Talk	03:10 - 03:40 PM	

Day 2- Friday, 25th February 2023

Program	Time	Online Link
Keynote Session – 03	09:00 – 09:40 AM	meet.google.com/nnv-zmdu-tis
Keynote Session – 04	10:00 - 10:40 AM	
Keynote Session – 05	12:30 - 01:10 AM	
Panel Discussion – 02	02:20 - 03:10 PM	
Young Professional Talk	03:10 - 03:40 PM	
Innovation and Entrepreneurship Talk	03:40 - 04:10 PM	
Valediction Ceremony	04:20 PM Onwards	