PROGRAM SCHEDULE

Day 1- Thursday, 20th June 2024
Venue: State Convention Centre

08:45 - 09:45 AM	**Conference Registration / Hi-Tea**
10:00 - 11:00 AM	**Inaugural Ceremony**
11:00 - 11:45 AM **Keynote Session – 01**	**SPEAKER: Prof. P Sumathi** Department of Electrical Engineering, IIT Roorkee, India. **Title of the talk: "Advanced Driver assistance Systems (ADAS) features in Electric Vehicles"**
12:00 - 12:45 PM **Keynote Session – 02**	**SPEAKER: Prof. Praveen Kumar** Professor, Department of Energy, Oak Ridge National Laboratory. **Title of the talk: Electric Vehicle Power Train"**
01:00 - 02:00 PM	**Lunch Break**
02:00 – 03:00 PM **Panel Discussion-I**	**TITLE: "Electric Vehicle Technology"** **Members:** Dr. Atanu Banerjee, Dr. Biswajit Kar, Dr. Dipankar Debnath, Dr. Rakesh Roy
03:00 - 03:30 PM **Young Professional Talk-1**	**SPEAKER: Dr. Ankit Dalal,** IIT Bhubaneswar, India **TITLE: "Importance of Motors for Indigenous Energy Utilizations"**
03:30 - 03:45 PM	**Tea Break**
03:45 - 05:45 PM **Technical Sessions**	**Technical Sessions:** **TS-01, TS-02, TS-03, TS-04**

PROGRAM SCHEDULE

Day 2- Friday, 21th June 2024
Venue: NIT Meghalaya Campus

Time	Event
08:00 - 09:00 AM	**Conference Registration / Hi-Tea**
9:00 - 09:45 AM **Keynote Session – 03**	**SPEAKER: Prof. Chandan Kumar Chanda,** Department of Electrical Engineering, IIEST Shibpur, India **Title of the talk: "Understanding Inertia - Renewable Energy Penetration into Grid"**
09:45- 10:45 AM **Panel Discussion-II**	**TITLE: "Smart Grid and its Advancement towards Cyber Security"** **Members:** Prof. Nalin B D Choudhury, Dr. Mrinal K Bowmick, Dr. B Narwal, Dr. K Panda.
10:45 - 11:00 AM	**Tea Break**
11:00 - 01:00 PM **Technical Sessions**	**Technical Sessions:** **TS-05, TS-06, TS-07**
01:00 - 02:00 PM	**Lunch Break**
02:00 – 02:30 PM **Young Professional Talk-2**	**SPEAKER: Dr. Siddhartha Deb Roy** NIT Bhopal, India **TITLE: "Cyber Security of Power System Communication Assisted Control Systems"**
02:30 – 04:30 PM	**Young Research Awards Presentation**
02:30 - 04:30 PM	**Technical Sessions:** **TS-8, TS-9, TS-10**
04:30 – 06:00 PM	**Break Time**
06:00 – 07:00 PM	**Cultural Event**
07:00 PM onwards	**Gala Dinner**

PROGRAM SCHEDULE

Day 3- Saturday, 22nd June 2024
Venue: NIT Meghalaya Campus

08:00 - 09:00 AM	**Conference Registration / Hi-Tea**
09:00 - 09:45 AM **Keynote Session – 04**	**SPEAKER: Prof. Sujit Kumar Biswas,** Department of Electrical Engineering, St. Thomas College of Engineering and Technology. **Title of the talk: Smart Grid Interactive Solar Power Voltage Systems**
10:00 - 10:45 AM **Keynote Session – 05**	**SPEAKER: Prof. Sukumar Mishra** (Director IIT Dhanbad), Indian Institute of Technology Delhi, India **Title of the talk: "Power Quality Analysis related Smart Grid"**
10:45 - 11:00 AM	**Tea break**
11:00- 01:00 PM **Technical Sessions**	**Technical Sessions:** **TS-11, TS-12**
01:00 - 02:00 PM	**Lunch break**
02:00 – 03:00 PM **Panel Discussion-III**	**TITLE: "Renewable Energy and Penetration into Smart Electric Grids"** **Panel Members: Prof. C K Chanda, Prof. G Panda, Prof. Trapti Jain, Dr. Shaik Affijulla.**
03:00 – 03:30 PM Young Professional Talk-3	**SPEAKER: Dr. Ritu Raj Shrivastwa,** Co-Founder & CTO at Ficha. **TITLE: "Role of AI in Changing Waste Management Globally"**
04:00 - 05:00 PM	**Valediction Ceremony**
05:00 - PM onwards	**Hi-Tea Break**

Technical Presentation Schedule (Parallel Sessions)
Time Zone: IST (GMT+5.30)

Day 1- Thursday, 20th June 2024
Time: 03:45 - 05:45 PM

Track-1 **Renewable Energy Sources and Technology**	TS ID	Track-2 **Advance Power Converter**
Technical Session Chairs		**Technical Session Chairs**
Prof. Gayadhar Panda and Dr. Sowthily C	**TS-01 & TS-02***	**Dr. Rakesh Roy and Dr. K. Panda**
Online Link		**Online Link**
meet.google.com/fuy-tdfa-jck		**meet.google.com/bas-wmwt-prb**
Paper ID		**Paper ID**
23, 59,65, 71, 110, 112, 126		**29, 75, 119, 133, 135, 137, 142**
Track-3 **Modern power systems**	TS ID	Track-4 **E-Mobility**
Technical Session Chairs		**Technical Session Chairs**
Dr. Prakash Chandra Gupta and Dr. N. Johny Singh,	**TS-03 & TS-04**	**Dr. Arun Balodi and Dr. Ksh Milan Singh**
Online Link		**Online Link**
meet.google.com/htb-tyef-khj		**meet.google.com/ffv-qjda-uqn**
Paper ID		**Paper ID**
19, 34, 48, 78, 83, 106		**24, 25, 97, 101, 107, 113**

Day 2- Friday, 21st June 2024
Time: 11:00 - 01:00 PM

Track-1 **Renewable Energy sources and Technology**	TS ID	Track-3 **Modern power systems**
Technical Session Chairs		**Technical Session Chairs**
Dr. Chanda K Chanda, and Dr. Biswajit Kar	**TS-05 & TS-06***	**Dr. Mrinal Kanti Bhowmik and Dr. P. P. Singh**
Online Link		**Online Link**
meet.google.com/bas-wmwt-prb		**meet.google.com/ffv-qjda-uqn**
Paper ID		**Paper ID**
28, 35, 43, 58, 65, 74, 154		**8, 73, 89, 147, 148, 149, 153**

Track-5 **Control and Energy Management** **TS-07**
Technical Session Chairs
Dr. Piyush Pratap Singh and **Dr. Prakash Chandra Gupta**
Online Link
meet.google.com/htb-tyef-khj
Paper ID
2, 4, 7, 26, 52, 53, 61, 62

Day 2- Friday, 21st June 2024
Time: 2.30 PM - 4:30 PM

Track-4 **E-Mobility**	**TS ID**	Track-5 **Control and Energy Management**
Technical Session Chairs		**Technical Session Chairs**
Dr. Rakesh Roy and **Dr. Biswajit Kar**	**TS-08** **&** **TS-09***	**Dr. Chanda K Chanda and** **Dr. Mrinal Kanti Bhowmik**
Online Link		**Online Link**
meet.google.com/bas-wmwt-prb		**meet.google.com/htb-tyef-khj**
Paper ID		**Paper ID**
1, 9, 10, 31, 79, 118		**27, 46, 84, 76, 100, 115, 145**

Track-6 Signal processing and Industrial Informatics	
TS-10*	**Technical Session Chairs**
	Dr. Ksh Milan Singh and Dr. P. P. Singh.
	Online Link
	meet.google.com/ffv-qjda-uqn
	Paper ID
	13, 16, 47, 63, 131, 143, 144

Day 3- Saturday, 22nd June 2024
Time: 11:00 - 01:00 PM

TS ID	Track-5 Control and Energy Management	TS ID	Track-6 Signal Processing and Industrial Informatics
TS-11*	**Technical Session Chairs**	**TS-12**	**Technical Session Chairs**
	Dr. N. Johny Singh and Dr. Ganesh Dhal		**Dr. Maneswar Rahang and Dr. B. Puspa Devi**
	Online Link		**Online Link**
	meet.google.com/htb-tyef-khj		**meet.google.com/bas-wmwt-prb**
	Paper ID		**Paper ID**
	108, 109, 111, 136, 138, 140, 152		**17, 20, 21*, 22, 38*, 57, 150*, 155**

* Indicates physical mode presentation and others online mode presentation