

# *One Day Seminar on* **“Power Converters and Drives for Electrical Vehicles”**

*Organized by*



**The Institution of Engineers (India)**

**TRIPURA STATE CENTRE**

*under the aegis of Electrical Engineering Division Board, IEI*

*Jointly with*

*Department of Electrical Engineering, NIT Agartala*

*and*

*Department of Electrical Engineering, Tripura Institute of Technology*

*Co-ordinated by : Electrical Engineering Division, IEI, Tripura State Centre*

**Date: 4<sup>th</sup> April, 2022**

**Time: 03.30 pm to 06.30 pm**

**Venue: Seminar Hall of IEI, Tripura State Centre (Hybrid Mode)**

## **PROGRAMME SCHEDULE**

- 03.00 P.M.- 03.30 P.M.: Registration for Members, Invitees, Students  
03.00 P.M.- 03.30 P.M.: General meeting of the Corporate Members of Electrical Engineering Division, IEI, Tripura State Centre  
03.30 P.M.- 03.35 P.M.: Reception of Dignitaries in Dais.  
03.35 P.M.- 03.40 P.M.: Welcome address by **Er. C. Debnath**, Chairman, IEI, Tripura State Centre  
03.40 P.M.- 03.45 P.M.: Inauguration of the programme by lighting of lamp by the Inaugurator - **Er. Debasish Sarkar**, Managing Director, Tripura State Electricity Corporation Ltd., Agartala  
03.45 P.M.- 03.50 P.M.: Speech by **Dr. Priyanath Das**, Chairman, Electrical Engineering Division, IEI, Tripura State Centre  
03.50 P.M.- 03.55 P.M.: Introduction of Guests / Presenter by **Er. Bibekananda Ray**, State Committee Member, Electrical Engineering, IEI, Tripura State Centre  
03.55 P.M.- 04.05 P.M.: Speech by **Prof. (Dr.) Sudhir Kumar Calla**, Chairman, Electrical Engineering Division Board, IEI  
04.05 P.M.- 04.15 P.M.: Speech by **Er. Sisir Kumar Banerjee**, Past President, IEI  
04.15 P.M.- 04.25 P.M.: Speech by the Inaugurator- **Er. Debasish Sarkar**, Managing Director, Tripura State Electricity Corporation Ltd., Agartala  
04.25 P.M.- 04.35 P.M.: Speech by the Chief Guest- **Er. Mahananda Debbarma**, Director General, Tripura Renewable Energy Development Agency  
04.35 P.M.- 05.00 P.M.: Presentation of paper by the Speaker- **Dr. Ranjan Kumar Behera**, SMIEEEE(USA), Professor, Department of Electrical Engineering, IIT, Patna on the topic **“Utility Friendly High Power Converter for Electrical Traction and Industrial Applications”**.  
05.00 P.M.- 05.25 P.M.: Presentation of paper by the Speaker - **Dr. Asim Datta**, MIEEEE (USA), Associate Professor, Department of Electrical Engineering, Tezpur University on the topic **“Electric Vehicle and Motor Drives”**.  
05.25 P.M.- 05.45 P.M.: Presentation of paper by the Speaker- **Dr. Tirtharaj Sen**, FIE, Principal, Women’s Polytechnic on the topic **“Magnetic Circuit Calculation for Design of Electrical Machine”**.  
05.45 P.M.- 06.15 P.M.: Question hour.  
06.15 P.M.- 06.20 P.M.: Speech by **Er. Subhash Chowdhury**, Adviser, Electrical Engineering Division, IEI, Tripura State Centre.  
06.20 P.M.- 06.25 P.M.: Summing up by the Moderator- **Dr. Bikram Das**, SMIEEEE (USA), Member IE(I), Assistant Professor, Department of Electrical Engineering, NIT Agartala.  
06.25 P.M.- 06.30 P.M.: Vote of thanks by **Dr. Subhadeep Bhattacharjee**, Honorary Secretary, IEI, Tripura State Centre.  
06.30 P.M.: Refreshment.

Programme Co-ordinator: **Dipradidhiti Roy Barman** and **Kritideepa Roy**, Electrical Engineering Department, NIT Agartala.

***All are cordially invited to attend the programme***