

PROGRAMME SCHEDULE

NATIONAL SYMPOSIUM ON EMERGING TRENDS IN SUSTAINABLE MOBILITY AND TRANSPORTATION -2025

Organised by

Department of Electrical & Electronics Engineering

Sponsored by

Anusandhan National Research Foundation

(8/05/2025)	Time	Agenda	Speakers and Affiliation	Topic of Pontification
	8.00 AM to 8.30 AM	Registration		
	8.30 AM to 9.15 AM	Breakfast		
	9.15 AM to 9.30 AM	Inauguration		
	9.30 AM to 11.00 AM	Session 1	Dr. Vishal Anand A G Director of Engineering Bloom Energy	Electric Vehicles, Distributed Generation and Micro grids
	11.00 AM to 11.15AM	Tea Break		
	11.15 AM to 12.30PM	Session 2	Dr. Kaushik Basu Associate Professor EE&CS IISC Bengaluru	Bidirectional EV Chargers.
	12.30 PM to 2.00 PM	Lunch Break		
	2.00 PM to 3.30 PM	Session 3	Mr. Vijay Bolloju Director – R&D at iVP Semiconductor Bengaluru	Power Electronics trends in Electric Mobility.
	3.30 PM to 3.45 PM	High tea		
	3.45 PM to 5.15 PM	Panel Discussion	Dr. Kaushik Basu Dr. Vishal Anand A G Mr. Vijay Bolloju Dr. A.B. Raju	Emerging trends in Fast Charging and Battery Technology
(9/05/2025)	Time	Agenda	Speakers	Topic of Pontification
	8.00 AM to 9.00 AM	Breakfast		
	9.00 AM to 10.30 AM	Session 4	Dr. Deepak Ronanki Assistant Professor Dept of ED, IIT Madras	Electric Vehicle Charging Infrastructure
	10.30 AM to 10.45AM	Tea Break		
	10.45 AM to 12.15PM	Session 5	Dr. Baylon G. Fernandes Professor E&E IIT Bombay	Electrical Motors for Electric vehicle application
	12.15 PM to 01.30PM	Lunch Break		
	01.30 PM to 3.00 PM	Session 6	Dr. Udaykumar R. Yaragatti Professor E&E NITK	Power Converters for EV Charging
	3.00 PM to 3.15 PM	High tea		
	3.15 PM to 4.15 PM	Panel Discussion	Dr. Baylon G. Fernandes Dr. Udaykumar R. Yaragatti Dr. Deepak Ronanki Dr. Uday V. Wali	Advancements in electric Drives: Powering future of mobility
	4.15 PM- 4.30 PM	Valedictory and participation certificate distribution		