

One day
Workshop on Electric Mobility and Technology
(WEMT-2018)

Technical Program

September 20, 2018

Venue CSIR-CEERI, Old Auditorium

9:10 AM – 9:20 AM	CEERI Museum Visit
9:30 AM – 9:35 AM	Welcome of Guests , Lamp Lighting
9:35 AM – 9:45AM	Glimpse to CEERI (Video)
9:45 AM – 9:50 AM	Introduction to WEMT 2018 (Dr. S.C. Bose)
10:00 AM – 10:30 AM	Talk 1
	Speaker: Prof. Santanu Chaudhury
	Topic: Overview of Electric Vehicles
10:30 AM – 11:15 AM	Talk 2
	Speaker: Shri P. Baladhandayuthapani
	Topic: Future of Mobility- with focus on e-mobility
11:15 AM – 11:30 AM	Tea Break
11:30 AM – 12:15 PM	Talk 3
	Speaker: Prof. Siddhartha Mukhopadhyay
	Topic: Control of Electric Vehicles: Challenges and Prospects for India
12:15 PM – 12:45 PM	Talk 4
	Speaker: Dr. Balasubrahmanyam Pesala
	Topic: LIDAR Technologies for Autonomous Electric Vehicles
12:45 PM – 01:30 PM	Talk 5
	Speaker: Dr. Hari Om Bansal
	Topic: State of Charge Estimation Methods and Power Management strategies in Hybrid Electric Vehicles
01:30 PM – 02:15 PM	Lunch Break

	CSIR-CEERI Cafeteria
02:15 PM – 3:00 PM	Talk 6
	Speaker: Prof. Sukumar Mishra
	Topic: Grid Supportive EV charging infrastructure
03:00 PM – 3:45 PM	Talk 7
	Speaker: Dr. Aman Kumar Jha
	Topic: Electric Vehicle Charging: Challenges and Solutions
3:45 PM – 4:00 PM	Tea Break
4:00 PM – 4:45 PM	Panel Discussion
	Topic: Enabling the Changeover to Electric Mobility in India
	Shri Raj Singh (Moderator) Shri P. Baladhandayuthapani Prof. Siddhartha Mukhopadhyay Dr. Hari Om Bansal Prof. Sukumar Mishra Dr. Aman Kumar Jha
4:45 PM – 5:00 PM	Felicitation of Guests
5:00 PM – 5:10 PM	Concluding Remarks (Director, CSIR-CEERI)
5:10 PM – 5:15 PM	Vote of Thanks (Convenor, WEMT 2018)