

College of Engineering, Cherthala
Faculty Development Programme on “Electric Vehicles”
18th to 22nd, January 2020
Programme Schedule

Date	10.00 am - 11:30 am	11.30 am - 11.45 am	11.45 am - 1.15 pm	1:15pm - 2.15 pm	2.15 pm - 3.45 pm
18-01-2021 Monday	Inauguration Session 1 Introduction to Electric Vehicles Sri. Vijayan N Former Scientist, ISRO, TVM	BREAK	Session 2 Design of Electric drives for EVs Dr. Soby T Varghese Asst. Professor, College of Applied Sciences, Chelakkara	BREAK	Session 3 Design of Electric drives for EVs Dr. Soby T Varghese Asst. Professor, College of Applied Sciences, Chelakkara
19-01-2021 Tuesday	Session 4 Power Converters for EV applications Dr. Sreelakshmi M P Asst. Professor, NIT, Calicut		Session 5 Power Converters for EV applications Dr. Sreelakshmi M P Asst. Professor, NIT, Calicut		Session 6 Control System aspects of EVs Dr. Ramesh Kumar P, Asst. Professor, GEC, Thrissur
20-01-2021 Wednesday	Session 7 Introduction on MATLAB Simulink Sri. Mohamed Aslam CEO, inQbe Innovations		Session 8 Simulation of Induction Motor Speed control Sri. Mohamed Aslam CEO, inQbe Innovations		Session 9 Simulation of Induction Motor Speed control Sri. Mohamed Aslam CEO, inQbe Innovations
21-01-2021 Thursday	Session 10 Hardware Implementation of PWM Techniques Sri. Ansal P A Senior Specialist, inQbe Innovations		Session 11 v/f Speed Control of Induction Motor Sri. Ansal P A Senior Specialist, inQbe Innovations		Session 12 v/f Speed Control of Induction Motor Sri. Ansal P A Senior Specialist, inQbe Innovations
22-01-2021 Friday	Session 13 Battery charger topologies for EVs Dr. Nikhil Sasidharan, Asst. Professor, NIT, Calicut		Session 14 Stress Management Sri. Rajgopal Krishnan, Indian Yoga Association, General Secretary (Kerala State chapter). Former Regional Director, The Art of living Yoga		Session 15 Test & Feedback Session