



AAA COLLEGE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
 Accredited by NBA (CIVIL, CSE, ECE, EEE, MECH) and NAAC with 'A' Grade
 Anna University Recognized Research Centre (CSE, MECH)
 An ISO 21001:2018 TUV Certified Institution
 Kamarajar Educational Road, Amathur, Sivakasi – 626 005.

Date: 20-01-2025

Three Days Faculty Development Programme on “A hands-on Journey into Electric Vehicle Mastery”

Programme Schedule

Schedule	Date	Session	Topic	Resource Persons
Day 1	22-01-2025 Wednesday	FN	Introduction and Recent Trends in Electric Vehicles	Dr.P.S.Manoharan Professor/ EEE Thiagarajar College of Engineering, Madurai
		AN	Recent Advancements in Solar PV integrated Power Converters for EV Charging	Mr. K. Karthik Kumar Assistant Professor/ EEE National Engineering College, Kovilpatti.
Day 2	23-01-2025 Thursday	FN	Multi-Source Energy System for Electric Vehicle	Dr.S.Muralidharan, Senior Professor/ EEE Mepco Schlenk Engineering College, Sivakasi.
		AN	Recent Trends in EV Charging Technologies	Dr.S.Senthil Kumar Professor/ EEE National Institute of Technology, Tiruchirappalli.
Day 3	24-01-2025 Friday	FN	Mathematical model for BLDC and PMSM Electric motor with drive using MATLAB Simulink	Dr.T.Rajesh, Technical Lead Engineer, Innovate Engineering Products, Hosur.
		AN	Speed Control of EV using modern PID Controller	