REPORT

Technical Talk on EV Vehicles

Date: 12 December 2025

Time: 2pm to 4pm

Venue: Auditorium, ACE College of Engineering

Resource Person: Mr Dev S Kumar, Cluster Trainer, Mahindra EV

Number of students attended: 50 (Open to all branches)

A two-hour technical talk on Electric Vehicles was conducted by Mechatronics department for all students from second year onwards, focusing on emerging EV technologies, career opportunities, and industry expectations. The session covered the fundamentals of electric vehicle architecture, including battery systems, electric motors, power electronics, and charging technologies, along with current trends in the EV industry. Special emphasis was given to the job roles, skill requirements, and career pathways in the EV sector, highlighting opportunities in design, testing, manufacturing, and R&D. The talk also provided insights into internship and placement opportunities at Mahindra, explaining the recruitment process, required technical competencies, and real-world projects undertaken by EV engineers. The session concluded with an interactive discussion, motivating students to align their academic learning with industry needs and explore careers in the rapidly growing electric mobility sector.

Thiruvananthapuram,Kerala,India 🇮🇳
Thiruvananthapuram Schenkotta Road, Karinkadamugal,
Thiruvananthapuram, Kerala 695027, India
Lat 8.437456, Long 76.966646
Friday, 12/12/2025 02:15 PM GMT+05:30
Note : Captured by GPS Map Camera

Thiruvananthapuram, Kerala, India 🇮🇳
Block A, Karinkadamugal, Thiruvananthapuram, Kerala 695027, India
Lat 8.4376° Long 76.966412°
Friday, 12/12/2025 02:50 PM GMT +05:30

Thiruvananthapuram, Kerala, India 🇮🇳
Block A, Karinkadamugal, Thiruvananthapuram, Kerala 695027, India
Lat 8.4376° Long 76.966412°
Friday, 12/12/2025 03:40 PM GMT +05:30