

SANDIP FOUNDATION'S SANDIP POLYTECHNIC, NASHIK

**DEPARTMENT OF ELECTRICAL ENGINEERING** 

Academic year- 2023-24

Date:-26/01/2024

Name of Event: -"Value Addition Program on "Electric Vehicles and Hybrid Electric Vehicle Technology"

Date of Event:-15th Jan 2024 to 19th Jan 2024

Venue: - Department of Electrical, Sandip Polytechnic, Nashik

### **Objectives:-**

- To Enhance Recent Trends in Electric Vehicles
- To Elaborate Technical and Non-Technical Features of EV
- To Enhance Technology about Hybrid Electric Vehicles and Green Vehicles

#### **Outcomes:-**

- Identify the various components in EV
- Understand & identify various types of batteries used in EV
- Understood about the Design of charging Station
- Understood the difference between EV & HEV & also able to identify the components used in
- HEV
- Understand various energy conversion stages in EV, HEV & Green Vehicles

## **TYEE Students:- 48 nos**

#### Photos:-







# Visionand Missionof Electrical Engineering Department

## Vision

To develop professionally skilled electrical engineers to fulfill the needs of industry and society at large.

## Mission

M1: To offer quality technical education through student's centric teaching learning methods to enhance technical knowledge, skills and positive attitude.

M2: To provide a learning center for entrepreneurship, employability and higher education.

M3: To develop interpersonal skills for professional growth.