



## DEPARTMENT OF AUTOMOBILE ENGINEERING

## VALUE ADDED PROGRAMS

## Online Training on "Automotive electrical and fabrication of electric vehicles"

This training program is based on electrical works in automobiles and fabrication in Automobile body and chassis. This course was trained by Mr.Karthikeyan Head of dept (EIE) This training program was conducted in online via Ms teams. The topics are explained with more information along with informative presentation. The electrical systems in Automobile plays major role in it (Electric vehicles) . In fabrication is also very important for an Automobile which decides the design of whole Automobiles . Therefore we have gained more information and knowledge about these both important topics in Automobile .

In Automotive electrical and fabrication of electric vehicles, the basic of electric vehicle like types of motor, sensors, etc and also their working and principles were explained, in which how the electric system is used in the vehicle like hybrid, fully electrical is also explained. The main advantage of electric vehicles in comparison with conventional vehicles is also explained.