



DEPARTMENT OF MECHANICAL ENGINEERING

In association with

BOSCH Limited

Organized a

ONE DAY WORKSHOP ON ADVANCEMENTS IN AUTOMOBILE ENGINEERING

The Department of Mechanical Engineering, AVIT in association with **BOSCH Limited**, **MOU partner** organized a One Day Workshop on “Advancements in Automobile Engineering” on 29-03-2023.

Dr.M.Prabhakar, HOD, Mechanical Engineering welcomed the gathering and elaborated the various activities and trainings organized at BOSCH Automotive Research Centre of AVIT. The expert trainer was **Mr.PRATHAB PRADEEP**, Technical Training from Bosch Limited. The trainer handled the sessions in an interesting manner and few of the topics discussed are

- Autonomous Vehicles (AVs)
- Vehicle Connectivity
- Electrification
- Shared Mobility
- Artificial Intelligence

Later during the AN session the students were given Hands on Training on the

- Air Conditioning Charger
- Battery Tester and Charger
- Auto Electrical Test Bench
- Petrol Engine Control Sensors &
- Actuators and Auto Electrical Test Bench.

The Students actively participated in the Workshop and clarified their Queries with the guest. The session was attended by around 46 participants from II year and III year Mechanical Engineering students.

The One Day Workshop in Advancements in Automobile Engineering program by the BOSCH Limited was very well utilized by the students and to gain knowledge in the automotive topics. The session was concluded with a vote of Thanks by Dr.M.Saravana Kumar, Coordinator, Mechanical Engineering, AVIT



