



AVIT
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY



VINAYAKA MISSION'S
RESEARCH FOUNDATION
(Deemed to be University under section 3 of the UGC Act 1956)



Accredited by NAAC



Approved by AICTE

**DEPARTMENT OF MECHANICAL ENGINEERING
AVIT in Association with Society of Automotive Engineers**



**One day workshop on
Automobile Mobility Solutions using Bosch Equipment
DATE-27.09.2021**

Number of Participants Trained: 60 (PSB Polytechnic Students)

**Resource Persons: Dr. M Saravana Kumar, AP-II/Mech
Mr. N Shivakumar, AP-II/Mech**

The Department of Mechanical Engineering, Aarupadai Veedu Institute of Technology, in Association with Society of Automotive Engineers (SAE) organized One day workshop on “Automobile Mobility Solutions using Bosch Equipment” on 27th September 2021. The session was started with presidential address by Prof L. Prabhu, VP (Admin) & HOD / Department of Mechanical Engineering, AVIT, followed by Chief Patron Dr.G.Selvakumar Principal, AVIT. The training was conducted through offline mode in Bosch lab. 60 students were participated from Automobile and Mechanical branches, PSB Polytechnic College. Theory and Practical sessions on Battery charging-testing, Stator motor and Alternator testing, Air-conditioning charger, and Vehicle diagnosis were taken alternatively for 2 batches with 30 students in each batch.

Students/participants were much interacted during both theory and practical sessions, and they learned a lot on automotive electrical and electronic system with the source available in the Bosch lab.



