

Department of Mechanical Engineering

Automobile Engineering Laboratory

This laboratory is common for mechanical and automobile engineering students with facilities for the Mechanical Engineering students to carry out experiments independently. The laboratory is well-equipped and enables students to understand the fundamentals of Automotive Engineering which includes basic structure, body style, power plant and wheel & tire assembly.

Lab In-charge: Dr. Sharanjit Singh

Technical Staff: Mr. Hargopal Singh

Name of Apparatus:

- Cut Section Automobile Car Chassis with Parts
- Steering Assembly
 - I. Rack and Pinion Type
 - II. Worm & Roller Type
 - III. Recirculating Ball Type
 - IV. Power Steering
- Demo Board of MPFI System
- Cut Section of Differential Assembly
- Brake System

