



केन्द्रीय शैक्षणिक एवम् तांत्रिक माहिती संशोधन समीती

CENTRAL EDUCATION & INFORMATION TECHNOLOGY RESEARCH COMMITTEE
AN AUTONOMOUS INSTITUTION REGD. BY THE GOVT. OF NCT OF DELHI UNDER ITA 1882 GOVT. OF INDIA
REGD. BY NCS-MINISTRY OF LABOUR AND EMPLOYMENT, GOVT. OF INDIA
REGD. AT MINISTRY OF MICRO, SMALL AND MEDIUM ENTERPRISES (MSME), GOVT. OF INDIA
An Autonomous Organization works for IT, HRD & Literacy

भारत सरकार पंजीकृत. ITI - Motor Mechanic

Description

The ITI Motor Mechanic Courses. Motor vehicle mechanic courses are a one-year vocational program where the students know about major overhauling, repairing and servicing skills of various motor vehicles including cars, trucks, busses, motorcycles or scooters.

Course Content

- Occupational Safety & Health
- Energy Conservation
- Automotive Emissions
- Hand & Power Tools
- Systems of Measurement
- Drilling Machine
- Taps and Dies
- Hand Reamers
- Basic Electricity
- Basic Electronics
- Introduction to Hydraulics & Pneumatics
- Introduction to Engine
- Petrol Engine Basics
- Gasoline Fuel Systems
- Engine Components
- Steering Systems
- Steering Boxes
- Suspension Systems
- Wheels and Tyres
- Braking Systems
- Charging System
- Starting System
- Brake Light Circuits