

CAREER PATHWAY

MECHANIC MOTOR VEHICLE



SKILLS TAUGHT IN ITI

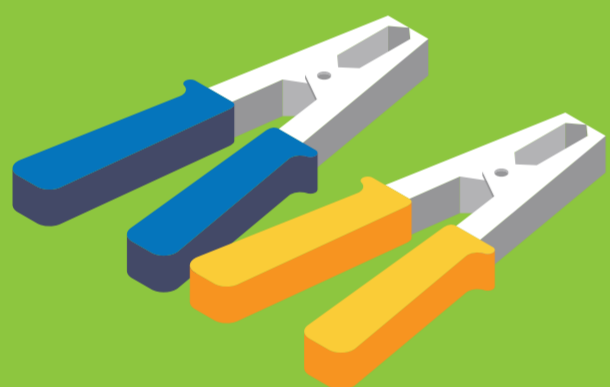
- Servicing and maintenance of petrol and diesel engines
- Rectify faults in transmission, suspension, steering & braking system of a vehicle
- Trace and rectify faults in electrical and electronic systems of a vehicle
- Driving practice with a LMV (Light Motor Vehicle)
- Repair and align wheels and tyres

SKILLS NEEDED BY COMPANY

- Ability to understand the vehicle service manual
- Drive a LMV and follow traffic rules
- Know the electrical systems of a vehicle
- Ability to work efficiently and manage deadlines
- Handle tools and equipment safely

JOB OPPORTUNITIES AFTER ITI

- Airports, Railways, Integral Coach Factory (ICF), and Heavy Vehicle Factory (HVF)
- Automobile workshops, transport corporation of central & state governments
- Defence Research Development Organisation (DRDO) and Indian Space Research Organisation (ISRO)
- Micro, small, and medium enterprises
- Workshop Assistant in engineering institutions and ITIs
- TVS, Hyundai, Honda, Yamaha, and Maruti Suzuki service centers
- Driving school instructor or proprietor



CAREER PATHS FOR THIS TRADE

ENTRY LEVEL

Semi-skilled Technician, Helper, Apprentice, Workshop Assistant

MID LEVEL

Skilled Technician, Foreman, Junior Technical Officer (JTO)

SENIOR LEVEL

Manager, Entrepreneur. Self-employed, Training Officer

UPSKILLING OPPORTUNITIES

- Apprenticeship (NAC Certificate)
- Craft Instructor Training Scheme (CITS) to become an instructor in ITIs
- Diploma courses through lateral entry (Full-time/Part-time)

