

CAREER PATHWAY

MECHANIC AUTO BODY REPAIR



SKILLS TAUGHT IN ITI

- Check and interpret vehicle specification data and vehicle identification number
- Operate various service station equipment
- Assess damage to vehicles and identify repair and replacement needs
- Identify various vehicle parts
- Service, repair and maintenance of air compressor and air lines
- Knowledge of methods of welding
- Use cutting equipment and know-how on plasma arc cutting processes
- Fit glass, body parts, doors, and undertake other repair processes
- Knowledge of procedures for diagnosing structural collision damage and measuring systems to identify location and extent of damage
- Using frame straightening equipment and re-alignment procedures along with various anchoring methods to ensure structural integrity of the vehicle and occupant's safety

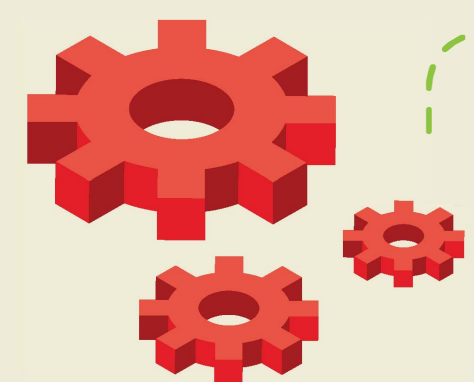
SKILLS NEEDED BY COMPANY

- Ability to follow the vehicle service manual
- Ability to evaluate and repair damaged parts
- Handle tools and equipment safely



JOB OPPORTUNITIES AFTER ITI

- Automobile service centers
- Workshop Assistant in ITIs and engineering institutions
- State & central government organizations like transport corporation and government automobile workshop
- Micro, small, & medium enterprises



CAREER PATHS FOR THIS TRADE

ENTRY LEVEL

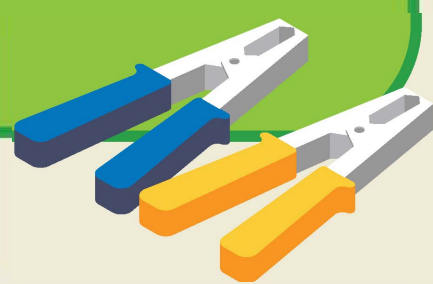
Semi-skilled Technician, Helper, Workshop Assistant.

MIDLEVEL

Skilled Technician, Foreman, Junior Technical Officer (JTO), Assistant Technical Officer (ATO).

SENIOR LEVEL

Manager, Self-employed, Entrepreneur, Training Officer



UPSKILLING OPPORTUNITIES

- Apprenticeship (NAC Certificate)
- Crafts Instructor Training Scheme (CITS) to become an instructor in ITIs.
- Diploma course in engineering through lateral entry (Full-time or part-time)
- Advanced diploma (vocational) courses under DGT as applicable