

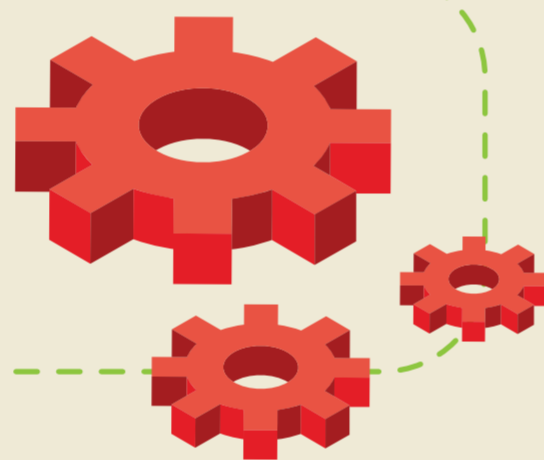
CAREER PATHWAY

MECHANIC TRACTOR



SKILLS TAUGHT IN ITI

- Service and maintenance of tractors & power tillers (diesel engine)
- Rectify faults in transmission, steering, brake, starting and charging systems of tractors and tillers
- Check different parts of a tractor to ensure proper functioning
- Operate tractors and tillers with different attachments (leveler, reaper, trailer etc)
- Servicing of AC motor pump, submersible pump, irrigation valves, and hydrants



SKILLS NEEDED BY COMPANY

- Understand the service manual
- Work efficiently
- Handle tools and equipments in a safe manner
- Drive a light motor vehicle

JOB OPPORTUNITIES AFTER ITI

- Automobile service centers
- Agricultural machinery manufacturing industries
- Workshop Assistant in ITIs and engineering institutions
- Central and State Government jobs in department of horticulture and plantation crops
- Earth movers and tractor service stations
- Companies like Larsen and Toubro (L&T), Komatsu, Joseph Cyril Bamford Excavators Ltd.(JCB), Tractors And Farm Equipment ltd(TAFE), Simpson & Mahindra
- Micro, small & medium enterprises
- Self-Employed or Entrepreneur

CAREER PATHS FOR THIS TRADE

ENTRY LEVEL

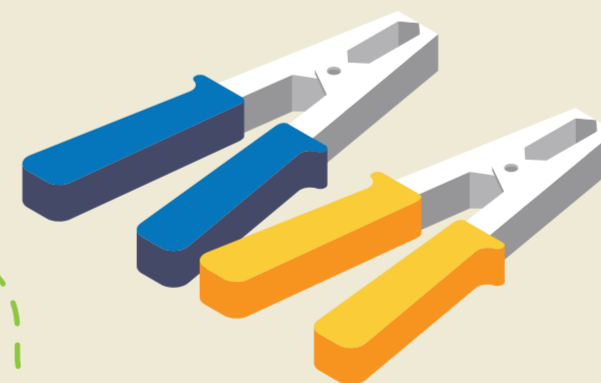
Semi-skilled Technician, Helper, Workshop Assistant

MIDLEVEL

Skilled Technician, Foreman, Self-Employed, Junior Training officer (JTO), Assistant Training officer (ATO)

SENIOR LEVEL

Manager, Entrepreneur, Training officer



UPSKILLING OPPORTUNITIES

- Apprenticeship (NAC certificate)
- Diploma courses through lateral entry
- Crafts Instructor Training Scheme (CITS) to become an instructor in ITIs