

## CAREER PATHWAY

# LIFT AND ESCALATOR MECHANIC



### SKILLS TAUGHT IN ITI

- Inspection of machinery [Alternating Current (AC) & Direct Current (DC)]
- Operation of machinery (AC & DC)
- Electrical wiring
- Installation of a lift
- Lift wiring
- Operation of lift & escalator
- Checklist for inspection of lift & escalator installation



### SKILLS NEEDED BY COMPANY

- Knowledge about lift and escalator components
- Installation of lift and escalator
- Computer skills to prepare checklists for lift & escalator installation/maintenance
- Communication skills
- Ability to be a team member

### JOB OPPORTUNITIES AFTER ITI

- Lift component manufacturing companies
- Lift installation and maintenance companies
- Central and state government
- Micro, small & medium enterprises
- Private companies like Johnson Lift, Kone, Otis Elevator Company, Accord Elevators & Kamai Elevators

### CAREER PATHS FOR THIS TRADE

#### ENTRY LEVEL

Semi-skilled Technician, Trainee

#### MIDLEVEL

Lift Technician, Site Engineer, Team Leader

#### SENIOR LEVEL

Manager, Entrepreneur

### UPSKILLING OPPORTUNITIES

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

