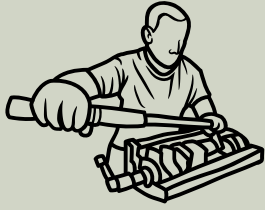


Fitter Course Brochure

Course Brochure

SUPRABHAT

ITI



Fitter

NSQF Level - 4

Duration - 2 Years

Entry Qualification

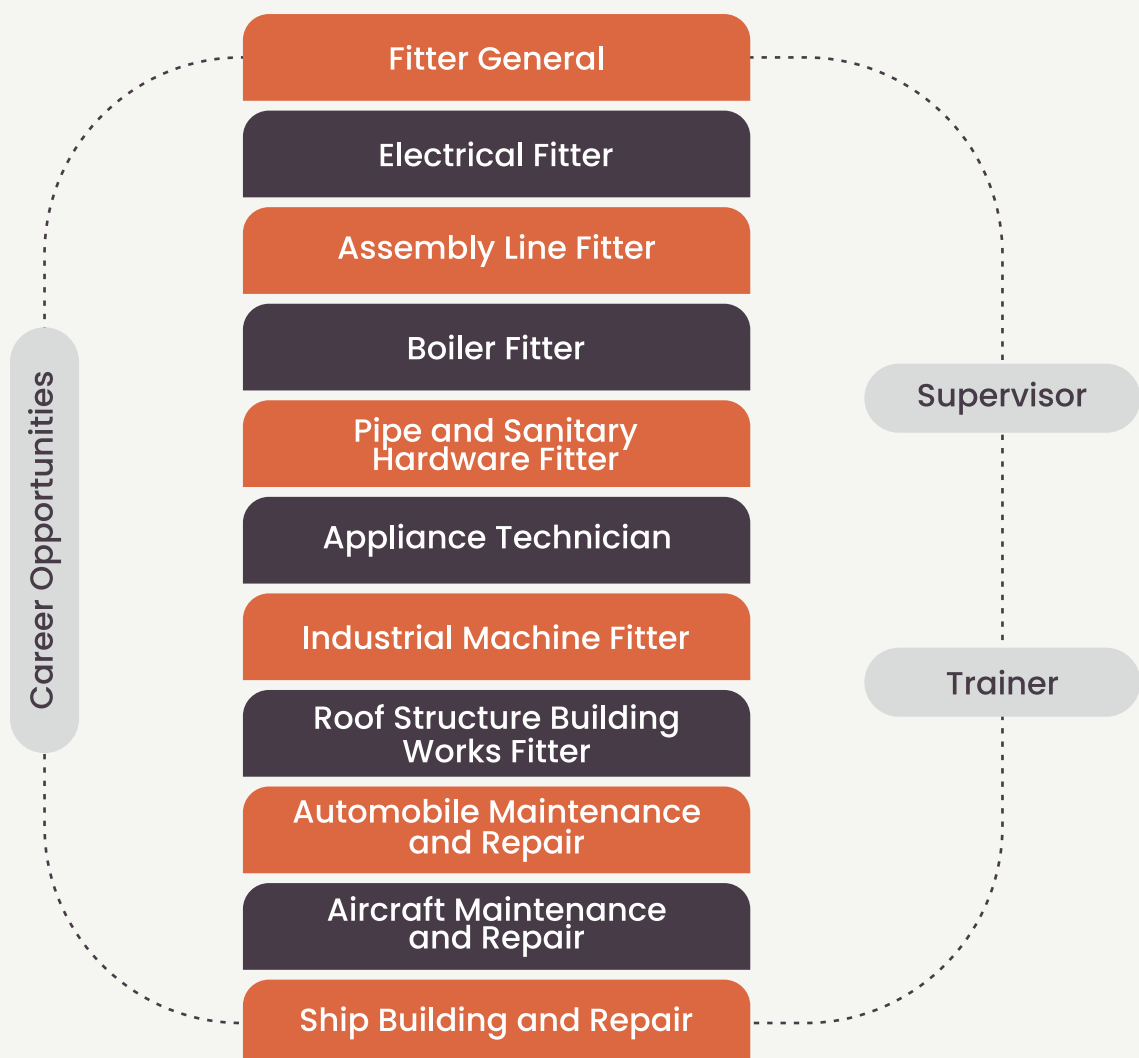
Students must have passed 10th class examination with Science & Mathematics or its equivalent from any recognized Board.

Job Role

The job of a fitter is to assemble or repair equipment, engine components, and other mechanical products. It is one of the most popular ITI trades and offers a lot of job opportunities. Depending on their abilities and competencies, a student can choose from a variety of occupations in the public and private sectors. The 2-year course will equip you with all the knowledge and skills required to become a successful fitter. The course offered at Suprabhat will equip students with end to end knowledge and skills required to become professional fitters.

Job Opportunities

As our country grows industrially, the demand for fitters will also rise. With new industries opening through the length and breadth of country, the job market for certified fitters is expanding rapidly. Fitters can also find work in the repair and maintenance of appliance industries. They can also choose to start their own business.



Scope of Career (fig.)

Course Structure

Semester 1

- Safety rules and precautions
- Basic Workshop Practice
- Introduction to basic fitting
- Sheet metal
- Introduction to Welding

Semester 2

- Drilling
- Fitting Assembly
- Turning
- Basic Maintenance

Semester 3

- Assembly - 1
- Gauges
- Pipes and pipe fittings

Semester 4

- Drilling
- Repairing technique Hydraulics and pneumatics Preventive maintenance
Erection and testing
- In plant training

