

OXY AND ACETYLENE WELDING AND CUTTING

OBJECTIVES

Upon completion the participants should be able to perform the industrial requirement of oxyacetylene welding and flame cutting that is essential for maintenance welding and cutting.

Upon completion of the course, the participants should produce quality cut on carbon steels by hand and machine.

PREREQUISITE

Welders with 1 year welding experience

PROGRAMME OUTLINE

- Safety practice on oxyacetylene welding & cutting.
- Backfire and Flashback
- Welding flames and their application.
- Oxy & fuel cutting
- Fusion Technique.
- Non fusion technique
- Brazing
- Gas welding fluxes
- Filler metals
- Welding defects and solution



100 % HRDF CLAIMABLE

DURATION

5 Days / 35 Hours

Hostel can be arranged for outstation participants