

REFRESHER COURSE IN WELDING FOR ENTREPRENEURS



Course Code: RWE-I



No. of Seats: 15 per batch



Duration: 3 days



Dates & Fees: See Course Schedule

COURSE OBJECTIVE:

Entrepreneurs for fabrication shop need to take informed decisions for wise investments. This course is for technocrats engaged in ancillaries of automotive earth moving & construction industry fabricated part & sub assemblies, will give an overview of key elements that impact productivity, cost, quality & safety aspects of the business.

COURSE CONTENT:

THEORY: 14 hrs

- Choice of Welding Processes – Restrictions & Returns
- Selection of Gainful Welding Equipment & Aids
- Selection of Welding Consumable - care in storage & handling
- Primary concept of Weld-Joint Geometry & Estimation
- Practical Aspects of Welding-Metallurgy
- Welding Procedure & Performance Qualification
- Weld Discontinuities & Defects
- Basics of NDT Examinations
- Safety Precautions in Welding

PRACTICAL: 5 hrs

Practical session with various electrodes types, joint types, techniques, weld processes.

ELIGIBILITY:

Owners and Production Heads of small & medium fabrication shops.

COURSE EVALUATION:

Written objective Test

OUTCOMES:

This course curriculum will enable participant to make informed qualitative decisions that will help sustain the competitiveness of their business.