

INDIAN WELDING SOCIETY SOUTHERN ZONE

A19 Professiona. Association of the front Award WINNER

(Registered under Societies Registration Act, Regn. No. 41817 / 2002)

ONLINE COURSE ON WELDING TECHNOLOGY FOR FRESH ENGINEERS (EC061)

About the course:

The course is ideal for 3rdyear & Final year engineering as well as final year Diploma students, Fresh Engineering Graduates & People desires to have knowledge on welding.

Course content:

- Introduction to Welding Processes
- Flux Shielded Welding Processes
- Gas Shielded Welding Processes
- Solid State Welding Processes
- **❖** Basic Metallurgy & Heat Treatment
- Welding of Carbon Steels
- Welding of Alloy and Stainless Steels
- Weld Defects, Causes & Remedies
- Mechanical Testing of weldments
- Liquid Penetrant Inspection and Magnetic Particle Inspection
- Ultrasonic and Radiography Inspection
- **Welding Procedure and Welder Qualification**
- ❖ Weld & Welding Symbols
- Residual Stress & Distortion Control

PLEASE NOTE THAT THIS COURSE IS MAINLY FOR FRESHERS. FOR PRACTISING WELDING ENGINEERS, APPROPRIATE COURSES WILL BE ANNOUNCED SOON.

Duration: 27/02/2023 to 04/03/2023

Course Timings:

All Days: 18.00 Hrs to 20.30 Hrs IST

Course Fee: Inclusive of Courier Charge for sending Course Materials and Certificate.

Rs.1600 - For IWS Members (Mention Member No)

Rs.1800 – For Polytechnic & Engg. College Students – (Please Attach ID card)

Rs. 3200 – For all others

Last Date for Registration: 23/02/2023

Link for Registration:

https://forms.gle/SZ39CnguxH5geqws7

Mode of Payment: The fees should be paid by E-Transfer. After successful payment, send the details through E mail to: sziwsindia@gmail.com.

On receipt of payment, the course material will be sent by courier / speed post.

| For E. Transfer | |
|--------------------------------------|--------------------------------------|
| Account Name: | Indian Welding Society Southern Zone |
| Name of the Bank: | ICICI Bank, Trichy Cantonment Branch |
| Branch Code: | 6204 |
| MICR Code: | 620229002 |
| Account Number | 620401068440 |
| RTGS / NEFT/ IFSC Code Number: | ICIC0006204 |
| PAN No: | AAATI9335E |
| TAN No: | DELI09344G |
| ST REGN. No: | AAATI9335ESD001 |

Joining Link will be sent to the paid candidates in advance prior to the commencement of the course.

For Further Details, Please Contact:

Mr. Singaravelu S

Zonal Vice Chairperson Southern Zone Indian Welding Society

Mr. Ganesh kumar

Training Co-ordinator Southern Zone Indian Welding Society

Email: ssvelubheltry@gmail.com

sziwsindia@gmail.com

Ph:+91-0431-2554811 & 2551847 Mobile: +91 9442158179, 8300631830

Note: At the end of the programme, participants have to undertake an objective online test. <u>Participation certificate will be issued to all the participants with 90% attendance and Scoring a minimum of 60% marks in Online Test.</u>