

Sub: We invite the nomination for **REFRESHER COURSE IN WELDING TECHNOLOGY (SC-1) (From 9th to 14th November 2009)**

Dear Sir,

We are pleased to announce the above programme for the benefit of our valuable customers like you. This course is suitable for design, development, planning and production personnel and scheduled from **9th to 14th November 2009**, at AIWT, Pimpri.

The subject topics are covered with live demonstration and audio-visual aids. A copy of course content is enclosed for your kind perusal.

The course fees is **Rs. 8,500/- (+ 10.3% Service Tax)** per participant, which includes the cost of course materials only. Participants will have to make own arrangements for their lodging / boarding and local transport.

Please note, that the **seats are booked on first-come-first served basis**. The course fee is accepted by **Demand Draft / Local Cheque payable to ADOR WELDING LIMITED, Pune**.

We continue to look forward to your active participation in our training programmes. If you require any further information, please feel free to write / fax / email on cmo@adorians.com or aiwt@adorians.com

You may also visit us on our website <http://www.adorwelding.com>

Thanking you and looking forward to your valued support.

Yours faithfully,
For ADOR WELDING LIMITED,
V. S. Marathe
ADOR Institute of Welding Technology (AIWT),
Tel: 020 - 4070 6316
Mobile: 095525 92568

REFRESHER COURSE IN WELDING TECHNOLOGY (SC-1)

Conducted during: 9th to 14th November 2009
At - ADOR Institute of Welding Technology (AIWT)
A-108 'H' Block MIDC - Pimpri, Pune 411 018

DAY	SESSION	TOPIC
MON 9.11.09	09.30	Welcome address
	09.45	Introduction to Welding Processes
	11.15	TEA BREAK
	11.30	Films: * <i>Introducing diffusion bonding</i> * <i>Surface coating in engineering</i> * <i>Friction welding at work</i>
	13.00	LUNCH BREAK
	13.45	Weldability & Weldability Tests Film: * <i>A metallurgical investigation.</i>
	15.15	TEA BREAK
	15.30-	Gas-shielded Tungsten Arc Welding (GTAW) process
	17.00	Film: * <i>Pulsed Arc TIG welding</i>

TUE 10.11.09	09.30	Shielded Metal Arc Welding (SMAW) process
	11.00	TEA BREAK
	11.15	Film: * <i>Arc welding with covered electrodes</i>
	11.30	Gas-shielded Metal Arc Welding (GMAW) process Film: * <i>Arc welding with Co2</i>
	13.00	LUNCH BREAK
	13.45	Submerged Arc Welding (SAW) Process
	15.15	TEA BREAK
	15.30-	Practical Session I
	17.00	

WED 11.11.09	09.30	Thermo Chemical Welding Process
	11.00	TEA BREAK
	11.15	Selection of Welding Processes & Economics in Welding
	13.00	LUNCH BREAK
	13.45	Selection of Welding Consumable and care in storage & handling
	15.15	TEA BREAK
	15.30-	Practical session II
	17.00	

Continued to....2

THU 12.11.09	09.30	Designing of Weldments
	11.00	TEA BREAK
	11.15	Session continued ...
		Film: * <i>Facts of fatigue.</i>
	13.00	LUNCH BREAK
	13.45	Sign Language for Welding
		Film: * <i>Sign language for welding (HBT)</i>
	15.15	TEA BREAK
15.30-	Faults in Fusion Welding – causes & remedy	
17.00	Film: * <i>Faults in fusion welding</i>	

FRI 13.11.09	09.30	Quality Assurance & Evaluation of Weldments by Destructive & Non-destructive Testing Techniques.
	11.00	TEA BREAK
	11.15	Session continued ...
		Films: * <i>Facts of fracture</i> * <i>Facts of NDT</i>
	13.00	LUNCH BREAK
	13.45	Safety Precaution in Welding
		Film: * <i>Safety precaution in welding (HBT)</i>
	15.15	TEA BREAK
15.30-	Practical session III	
17.00		

SAT 14.11.09	09.30	Case study session
	11.00	TEA BREAK
	11.15	Session continued
	12.00	Course evaluation session
	13.00	LUNCH BREAK
	13.45	Valedictory function

Note: - An objective type test shall be conducted on Saturday during the course evaluation session.