

Sub: We invite the nomination for

REFRESHER COURSE IN WELDING TECHNOLOGY (SC-1)

(From: 6th to 10th FEB 2012)

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, and planning and production personnel and scheduled from: **6th to 10th FEB. 2012**, at our Institute, Pune.

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

Please note, that the **seats are booked on first-come-first served basis**. For course fees Please contact us. Participants will have to make own arrangements for their lodging/boarding and local transport.

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 cmo@adorians.com/aiwt@adorians.com to us. 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,

AIWT
A-108, "H" Block, MIDC-Pimpri,
Near Morwadi Court,
Pune-411018
Tel: 020-40706316/308

REFRESHER COURSE IN WELDING TECHNOLOGY (SC-1)

At-**ADOR INSTITUTE OF WELDING TECHNOLOGY**
A-108 'H'Block MIDC-Pimpri, Pune 411018

DAY	SESSION	TOPIC
I	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 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>
	II	09.30
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		
III		09.30
	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

IV	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>

V	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	

VI	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.

