

REGISTRATION

Completed registration form along with a crossed Cheque / Demand draft in favour of "Indian Welding Society Northern Zone", payable at Delhi at par may be sent to anyone of the following:

Mr. S K Goel

Hon. Treasurer

Indian Welding Society (Northern Zone)

Reg. Office: H-36A, Saket, New Delhi 110017

Mobile No-9810178800

Email Id: aeisndt@gmail.com

Prof. Sunil Pandey / Prof. S. Aravindan

(Workshop Directors)

Department of Mechanical Engineering

Indian Institute of Technology, Delhi

Hauz Khas, New Delhi 110016

Mobile No. 09868113636 (Dr Pandey),

9818887213 (Dr Aravindan).

Emails: profsunilpandey@gmail.com /

aravindhans@hotmail.com

For NEFT: ICICI Bank, Trichy Branch,

A/C No.:620401068451; IFSC Code: ICIC0006204

A/C Name: Indian Welding Society Northern Zone

IWS is registered under Sec 12 AA of Income Tax act 1961 vide Registration number DEL – IR25865 – 07022017" (Exempt under GST)

EVENT MEMBERSHIP FEE

Rs. 3000/- per participant for non members of IWS

Rs. 2500/- per participant for IWS members and corporate houses sponsoring more than five participants.

Rs.1500/- per participant from educational institutions.

Spot membership to the event can also be obtained

Certificates of attendance will be issued to the participants.

Free registration for standalone students/individuals who have financial difficulty in paying the Registration fee but are involved in welding or related areas. Spot registration will not be available for this category of participants and desirous persons must place their request to event Director(s) at least 2 days before the workshop date. Decision of the course director regarding eligibility shall be final in this regards

GENERAL INFORMATION

All participants are required to register as members. It is a non-residential programme. On the days of the programme lunch and snacks will be served to the participants.

SCHEDULE & VENUE

Date: January 19-20, 2018

Time: 9.30 AM to 5.00 PM

IDDC Committee Room

Central Workshop Block

Indian Institute of Technology Delhi

Hauz Khas, New Delhi 110 016

TO THE AMBASSADORS OF WELDING

Kindly extend wholehearted support by sponsoring as many members and spreading a word to organizations/people who may be interested in attending this workshop thereby making this programme a success and furthering the cause of welding.

IWS would acknowledge any support in the form of sponsorship of the event e.g. Tea, Lunch, stationery, participant kit. Prospective sponsors are requested to get in touch with IWS NZ EC or Workshop Directors for details of sponsorship opportunities.

WORKSHOP on MIG/MAG WELDING AND IT'S VARIANTS

at
The Indian Institute of
Technology Delhi
Hauz Khas, New Delhi

on
January 19-20, 2018

Organised by

IWS

INDIAN WELDING SOCIETY

(Northern Zone)

Reg. Office: H-36A Saket,
New Delhi 110017

THE INDIAN WELDING SOCIETY

The Indian Welding Society with its Regd. office in Delhi is a National Professional Body engaged in advancement of Welding Technology, Education & Training. It is registered under the Registrar of Societies Act. The major objectives of the Society are as under:

- Promote the advancement of science and practice of welding.
- Act as a forum for exchange of knowledge and information in welding & allied areas.
- Promote and organise research in welding & cutting.
- Publish and circulate periodicals, booklets, etc. on welding and establish library service for members with special reference to welding and allied subjects.
- Provide consultancy to industries on welding.
- Skill development, education, training.

IWS serves its members and industries through zones viz., Northern, Southern and Western based at Delhi, Tiruchirappalli & Mumbai respectively. The area within each zone is served by various local centres, presently fourteen. *IWS has international associates including the Asian Welding Federation.*

MILESTONES

IWS has an MOU with Messe Essen & Messe Dusseldorf India to hold an International Conference every two years concurrent with a welding & Cutting Show. 7 such events have been held, since inception of IWS in Hyderabad, Delhi & Mumbai

- IWS has MOUs with few institutes for education & training of engineers, supervisors & welders all over the country utilising infrastructure of these institutes and Faculty / Knowledge of IWS.
- IWS (NZ) organises conferences, workshops & training programs for welding industry. It has close association with IITD

IWS is working with Asian Welding Federation to train welders as per AWF common welding certification system. It has close relation with all AWF members.

ABOUT THE WORKSHOP

Indian Welding Society (NZ) is organising a two day workshop on *"MIG/MAG welding and its variants"* on January 19-20, 2018 at the Indian Institute of Technology Delhi. Experts from educational, R&D institutions, public sector undertakings and other industries will share their expertise on the theme of the workshop.

The aim of the workshop is to update the knowledge base of fabrication, construction, manufacturing, testing & inspection units and personnel involved in the applications of MIG, MAG, CO₂ and FCAW procedures & practices with an objective of increasing productivity & obtaining defect free welds, conforming to the standards.

This workshop has been planned after taking valuable feedback from industry particularly the automotive industries and end-users. Special interactive session has also been planned on the second day after lunch. Participants facing welding problems are free to ask and discuss with experts.

WORKSHOP CONTENTS

Introduction to GMAW process and all its variants (MIG, MAG, CO₂, FCAW, FCGAW).

- State of the art Welding Power Sources & Wire Feeding Systems.
- Introduction to GMAW consumables.
- Effect of Process Parameters on Metal Transfer and Weld Bead Geometry.
- Welding Automation
- Weld defects, Causes & Cures.
- NDT.
- Hazards and safety in welding.
- Interactive session
- Brief Introduction to TIG/GTAW

Faculty shall be drawn from Industry (like BHEL, EIL), academic Institutions (like IIT, NSIT) and R& D centres. **Demonstration in IITD is also planned.**

REGISTRATION FORM

(Photocopies are acceptable and can be sent through email also)

Dear Sir:

We are pleased to nominate / enrol the following person(s) as participants(s) to the workshop on *"MIG/MAG and its variants"* on January 19-20, 2018 at the Indian Institute of Technology, Delhi.

S. No.	Name
1.	
2.	
3.	
4.	
5.	

Orgn. & Address:	
Phone: Mobile:	
e-mail:	
Details of DD / Cheque/ NEFT	No.: Amt.: Dated: Drawn on: NEFT Transfer ref No.
	Signature