



# NATIONAL WELDING MEET 2020 (Webinar)

8<sup>th</sup> & 9<sup>th</sup>  
Oct'2020



## Theme

**Welding & Fabrication Industry - the Emerging Scenario**

Organized by :

**The Indian Institute of Welding (IIW-India), Jamshedpur Branch**

Room No 15, Centre for Excellence

Jubilee Road, C. H. Area, Jamshedpur-831001

Phone: 0657-2221546 | Email : [iiw.jamshedpur@gmail.com](mailto:iiw.jamshedpur@gmail.com)

## About The Indian Institute of Welding (IIW-India)

The Indian Institute of Welding (IIW-India) is a professional body devoted to the promotion and advancement of welding science and technology. It was established on 22nd April 1966 with its head office at Kolkata. It has 13 branches all over India. It has about 4000 members and over 300 industries as Industrial Corporate Members. IIW-India publishes Indian Welding Journal which has technical research papers of high standards. IIW-India is member of the International Institute of Welding and has acquired Authorised Nominated Body (ANB) and Authorized Nominated Body for Company Certification (ANBCC) to certify companies as per ISO 3834. ANB is authorized to award internationally accredited professional certificates such as IWE & IWT. IIW-India also conducts its own welder certification programme, under National Welder Training and Certification Scheme (NWTCS). Directorate General of Training (DGT), under the Ministry of Skill Development & Entrepreneurship (Government of India), has empanelled IIW-India as an 'Assessing Body' for MES courses under the Skill Development Initiative (SDI) Scheme for welding courses under Fabrication Sectors in all States and Union Territories in India. Similarly, IIW-India is also empaneled by NSDC as the 'Assessing Body' for certification of welders under PMKVY schemes under various Sector Skill Councils.

## About the Organiser

IIW-India, Jamshedpur branch was started in the year 1983. Since then the branch has provided support to local industries by providing volunteered consultancy and conducting training, refresher courses and skill development programs for welders, welding supervisors and operators. The branch is actively engaged in knowledge dissemination and information upgradation of welding professionals by holding workshops and lecture meetings regularly on topics related to manufacturing and fabrication. The annual events of the branch include a major seminar, welder refresher course, and welder skill competition. Efforts are on to offer services to local SMEs on welding system certification as per ISO 3834.

## About the Webinar

Experts and eminent professionals from the field of welding and fabrication will speak on key topics relevant to the emerging national scenario as guest speakers. There will be one session for selected contributory papers from students and professionals. The scope of the webinar will encompass the following topics:

- Welding - design and fabrication
- Welding systems and process management
- Weldability of advanced materials
- Robotics, automation & IoT platform
- High productivity welding technologies
- Repair welding and surface engineering
- Additive manufacturing
- Quality assurance and testing
- Weld modeling, simulation and distortion control
- Advanced machines and consumables
- Environment, safety and health
- Welding training and skill development

## Papers for Presentation

**A. Invited papers:** Experts and eminent professionals from the welding and fabrication industry and academia would be invited to deliver lectures as Guest speakers.

**B. Contributory papers:** Engineers and students associated with welding are invited to present papers aligned to the scope of the webinar. Authors for this category are requested to mail their paper abstract of about 250 words. Contact e-mail addresses: [rkgupta@nmlindia.org](mailto:rkgupta@nmlindia.org)/ [kanwer.arora@tatasteel.com](mailto:kanwer.arora@tatasteel.com)/  
[anand.prabhakaran@tatasteel.com](mailto:anand.prabhakaran@tatasteel.com)

Last date for Submission of Abstract: 5th September 2020

Note: As this webinar (web based on-line) would have one session at a time, only a few select papers will be considered from the contributory submissions.

## Who should attend?

Engineers, professionals and students from industry, institutions and academia associated with welding technology.

## Webinar Registration & Sponsorship

Category	Charges	Privileges	
		Free participants : No of links	Presentation slot + Logo in webinar backdrop
Gold	Rs. 30,000/-	4	15 min presentation slot + Logo
Silver	Rs. 20,000/-	4	10 min presentation slot + Logo
Co-Sponsor	Rs. 10,000/-	5	Logo
Advertisement	Rs. 5,000/-	1	Logo

## Seminar Registration

Registration for the webinar can be made by paying a fee as per the details given below:

Non-Member	:	Rs. 500 including 18% GST
IIW Members/ Contributory speakers/Students	:	Rs. 350 including 18% GST
Guest/Invited/Student speakers	:	NA

**Note :** The registration fee for the webinar will enable participation in the sessions and receiving the technical contents. Participants may scan the filled in registration form (below) and send via e-mail to [iiw.jamshedpur@gmail.com](mailto:iiw.jamshedpur@gmail.com) or Whatsapp.

Name: .....Organization/Institution:.....

Address:.....E-mail:.....

Contact No.....Category (tick mark): Delegate/ Contributory speaker/ Student

Registration fee:.....Transaction details (e-payment/Cheque).....

Sponsorship/Advertisement details & amount:.....

## Mode of Payment

All registration payments against delegates, sponsorship and advertisement are to be made through crossed Demand Draft/Cheque drawn in favor of "The Indian Institute of Welding, Jamshedpur Branch" payable at Jamshedpur and sent to:

**The Secretary**, IIW-India, Jamshedpur Branch, Room No. 15, Centre for Excellence, Jubilee Road, C.H. Area, Jamshedpur - 83 1001, Jharkhand

Alternatively, e-transfer can be done to the following bank account : The Indian Institute of Welding, Jamshedpur Branch, Union Bank of India, Jamshedpur, Account No 301102010009439, IFS code UBIN0530115

## Advisory Committee

Mr Parimal Biswas, President IIW-India  
Dr A K Bhaduri, Immediate Past President IIW-India  
Mr Rituraj Bose, Hon. Secretary General IIW-India  
Dr T N Prabhu, Chairman Tech. Committee IIW-India

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**Key contacts :** Dr. Anand Prabhakaran (9234567623), Dr. Rajneesh Kumar Gupta (9835333836), Dr. Kanwer Singh Arora (8092092088), Mr. Arvind K Jha (8092085784)

## Programme Schedule

Date	Session	Time (hrs)
Oct 8, 2020	Inaugural Function	13.45 - 14.25
	Session I: Guest Lectures + Sponsor presentations	14.30 - 19.00
Oct 9, 2020	Session II: Technical Paper – Contributory	08.30 - 13.30
	Session III: Invited Lectures+ Sponsor presentations	14.30 - 19.00