#### **About NWM 2023**

Modern welding is about welded structures and components meeting the stringent requirements of service at optimum cost.

To fulfill the above objective, qualitative and quantitative assessment, through non-destructive as well as destructive evaluation, is adopted.

In many welded structures one encounters distortion primarily due to residual stresses arising out of thermal and/or metallurgical changes, Mitigation of the same is of keen interest to an welder.

Similarly, life of component or structures worn out during service can be rejuvenated through welding based repair and reclamation using defined methodology and procedure.

Again, in the present digitized advanced manufacturing context of - *Industry 4.0* (the fourth industrial revolution) data analytics and large scale automation is becoming an important part of welding.

Keeping the above aspects in view, the NWM-23 would cover the following areas:

- ☐ Quality Assessment
- □ Welding distortion and its Mitigation
- □ Reclamation and Repair
- ☐ Industry 4.0☐ Training

# Who will benefit

Experts in welding, reclamation, and repair from both industry and academia will discuss about the state of the art in welding. Both students and welding professionals will benefit from this meet.

## **Attractions**

Bhubaneswar the capital city of Odisha is very near to historic places like Konark and Puri as well nature reserves like Chilika lake.

## **Registration & paper submission**

Abstract submission :25-7-23
Acceptance intimation :31-7-23
Final paper submission :15-8-23
email:nwm2023bhubaneswar@gmail.com

#### **About IIW-India**

The Indian Institute of Welding (IIW-India) is a premier professional body of welding fraternity, devoted to the promotion and advancement of welding science technology. It was established on 22nd April 1966, with its registered office at Kolkata. Presently IIW-India is having 13 branches, 2 Centres and 20 Students' Chapters all over India. It has about 4500 members & over 150 industries as Industrial Corporate Members. IIW-India publishes Indian Welding Journal, which has technical research papers of high standards. IIW-India is a member society of the International Institute of Welding, and has acquired the status of Authorised Nominated Body (ANB) to award internationally accredited professional Diplomas such as International Welding Engineer (IWE), International Welding Technologist (IWT) etc., and also acquired the status of Authorized Nominated Body for Company Certification (ANBCC) to certify Industries as per ISO 3834. IIW-India also conducts its own welder certification programme, under National Welding Training and Certification Scheme (NWTCS).

It is also empanelled by NSDC as the "Assessing Body" for Certification of welders under PMKVY schemes for various Sector Skill Councils. IIW-India organizes International Congress (IC), National Welding Seminar (NWS) and National Welding Meet (NWM) where a number of Indian and foreign authors delivers their work on the recent developments of welding science and technology. The institute also recognizes authors with different awards and also conducts national skill competition to encourage the welders and welding engineers. IIW-India also offers a platform for Young Professionals and specially for the Women Professionals to boost them to excel their career in the field of Welding and to materialize the motto of "Welding for Nation Building".





# National Welding Meet- 2023 (NWM 2023)

September 01 & 02

Venue

Utkal Chamber of Commerce and Industry Hall, Bhubaneswar

Present Day Welding: Challenges and Opportunities



# Hosted by

IIW Bhubaneswar Centre
In association with
Utkal Chamber of Commerce
and Industry Ltd.

Bhubaneswar, Odisha

## Delegate fee Members of IIW-India Rs 3000/=Non-members Rs 3500/=Students Rs 1000/=**IIW-India Council Members** Rs 2500/=Sponsorship\* **Diamond Sponsor** INR 200,000/= Includes: 10 Free delegates | One full page colour advt. |Overall branding Platinum Sponsor INR 150.000/= Includes: 7 Free delegates | One full page colour advt. |Overall branding **Gold Sponsor** INR 100,000/= Includes: 5 Free delegates | One full page colour advt. |Overall branding Silver Sponsor -INR 75.000/= Includes: 3 Free delegates | One full page b/w advt. |Overall branding \*GST @18% to be paid directly by the sponsors on RCM basis Souvenir Advertisement charges **Back Cover** INR 50.000/= + GSTBack Cover-Inside INR 40.000/= + GSTINR 40,000/= + GSTFront Cover-Inside **Full Page Colour** INR 25.000/= + GSTHalf Page Colour INR 15.000/= + GSTINR 10,000/= + GSTFull Page B/W Half Page B/W INR 5,000/= + GSTMedia Partner WELDFAB TECH

# **National Advisory Committee**

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Mr. Devasis Paul

Prof. Vishvesh Bhadeka

Dr. A. Murugaiyan Members

Mr. Ramendra Chandra Saha

Mr. R. Srinivasan

Prof. Santanu Das

**Local Organizing Committee** 

#### Chairman Convenor

Managing committee Mr. Satyadarshi Mishra Mr. Gyana Ranjan Mohanty Technical committee Prof. O.N. Mohanty Dr. P.S. De

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Kit and publication committee Dr. P.S. De Mr. Subrat Behera Accommodation and transport committee Mr. Tarun Naik Mr. Suresh Khattoi

Members Mr. John Peter Barla, Mr. Tapas Sahoo Mr. Narayan Parida

#### **About IIW-India Bhubaneswar Centre**

IIW-India Bhubaneswar Centre is affiliated to the IIW-India Kolkata Branch and came into being around 15 years back. The idea of bringing about the Centre was to provide a platform for the practicing welding specialists in industries and academia (with a large number of engineering colleges) in Odisha together, for exchange of ideas and in the process enriching the profession of welding, taking advantage of the large pool of experts available in IIW-India. Additionally, the Bhubaneswar Centre is also engaged in inculcating an interest for welding as a profession among the engineering students.

# Delegate registration form

Chairman, Organization Committee, NWM Bhubaneswar 2023 The Indian Institute of Welding I would like to register as delegate for the NATIONAL WELDING MEET (NWM): Bhubaneswar-2023 to be held at Utkal Chamber of Commerce and Industry Hall, Bhubaneswar-751015,

on 01 & 02 September 2023. Organization Designation Mailing Address Phone Email Type of Delegate:. .

## Advertisement order form

Chairman, Organization Committee. NWM Bhubaneswar 2023 The Indian Institute of Welding

Payment Details

I/We would like to reserve advertisement space in the Souvenir of the NATIONAL WELDING MEET (NWM): Bhubaneswar-2023 to be held at Utkal Chamber of Commerce and Industry Hall, Bhubaneswar-751015, on 01 & 02 September 2023.

Name Organization Designation Mailing Address Phone Email Type of Delegate:. . Payment Details

# Sponsorship order form

Chairman, Organization Committee, NWM Bhubaneswar 2023 The Indian Institute of Welding

I/We are interested to sponsor the NATIONAL WELDING MEET (NWM): Bhubaneswar-2023 to be held at Utkal Chamber of Commerce and Industry Hall, Bhubaneswar-751015, on 01 & 02 September 2023.

Organization Designation Mailing Address Phone Email Type of Delegate:. . Payment Details

Payment: Account Name: The Indian Institute of Welding

Account Number: 41896757805 IFSC Code: SBIN0012023 Bank: State Bank of India Branch: Satyanagar Branch