

THE INDIAN INSTITUTE OF WELDING (IIW - INDIA) **BARODA BRANCH** 



# WELDING INSPECTOR COURSE

(WIC 2022) (Non Residential)



# : FROM:

25<sup>th</sup> to 29<sup>th</sup> MAY, 2022 (WEDNESDAY TO SUNDAY)

# : VENUE :

**HOTEL SUBA ELITE** FATEHGANJ, VADODARA - 390 002.

# : ORGANISED BY:

THE INDIAN INSTITUTE OF WELDING (IIW - INDIA) **BARODA BRANCH** 

312, Third Floor, Orchid Plaza, Canal Crossing, Sama-Savli Road, Vadodara – 390 024.

Ph.: 0265 2398486 | Web.: www.iiwbaroda.com | Email: iiwbarodabranch@gmail.com

# ABOUT THE INDIAN INSTITUTE OF WELDING (IIW-INDIA)

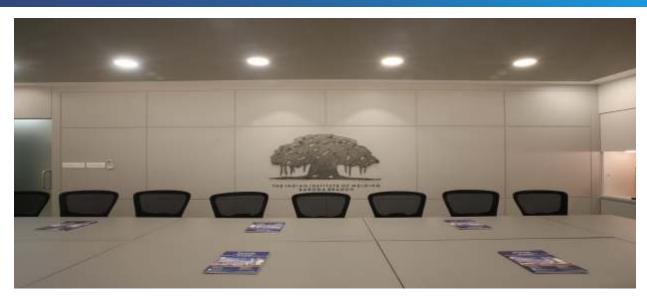
The Indian Institute of Welding (IIW - India) is a national level professional body of Welding fraternity devoted to the promotion and advancement of Welding Science and Technology. It was established in 1966 with H.O at Calcutta. It has thirteen branches located at Bangolare, Baroda, Bhilai, Chennai, Cochin, Delhi, Jamshedpur, Kolkata, Mumbai, Pune, Tiruchirapalli, Visakhapatnam and Hydrabad. The IIW-India has about 5000 members and over 300 industries as Industrial Corporate Members, Besides holding seminars / conferences, courses etc, IIW-India conducts Associate Membership Examination (AMIIW) equivalent to Degree in Engg.

IIW-India also publishes Indian Welding Journal which has technical research papers of high standards published after thorough scrutiny by the experts in the field.

IIW is a member of the International Institute of Welding and has acquiried Authorised National Body (ANB) status. IIW-India is authorized to award Internationally accredited professional certificates such as Welding Inspector etc through Authorised Test Bodies located in various parts of India. IIW-India Is also a member of the Asian Welding Federation.

For more Details Click: http://iiwindia.com/

# **ABOUT THE ORGANISER**



The Indian Institute of Welding (IIW - India), Baroda Branch is one of the most active branches covering entire Gujarat State. Branch was founded on 29th August 1998 and it has strength of about 500+ members. It regularly organizes Seminars, technical lectures, certificate courses on WPS-PQR, Welding Inspector, industrial visits, national events etc. Baroda branch executive committee consists of highly dedicated and motivated team of personnel drawn from various industries and academic institutions. IIW-India, Baroda Branch have started four students chapters to enhance the Knowledge of students in welding and devlope the bridge between industries and academia.

- ♦ ITM sls baroda University
- ♦ Parul University
- ♦ PDEU University
- Marwadi University
- ♦ SVNIT, Surat

# **ROLE OF WELDING INSPECTOR**

Welding is the most widely used manufacturing process in engineering industries. The need to introduce high productivity in Welding Processes, cost effective designs and reliable quality control methods to reduce rework and rejections have become necessity in the present global competitive context. The purpose of the Welding Inspector is to ensure that the weldment is capable of providing the required properties for its indented application. Wherever third party inspection is involved and fabrication is critical, it is necessary to inspect the fabrication by a Welding Inspector, who shall be technically capable to check the quality of weld.

# **OBJECTIVES OF WELDING INSPECTOR COURSE**



The Welding Education has been one of the important objective of IIW-India since its inception. Welding Inspector Course is designed to equip welding Personnel with quality aspects of fabrication. During the programme experts in the field of welding from leading industries and institutions will deliver lectures on specialized topics. Some of these will be supplemented by Video films, slides, case studies and demonstrations. After the Course, an examination will be conducted and those qualifying will be given certificates. All the participants will get the certificate of attendance.

# **ELIGIBILITY**

The candidate should be Diploma / Degree holder in Engineering or should have passed AMIIW with experience in welding Industry as mentioned below:

Degree Holders in Engg : 1 year Diploma Holders : 2 years Science Graduates : 3 years

# WHO SHOULD ATTEND

- → Welding Inspectors
- Welding Consultants
- ♦ NDT Professionals
- → Quality Control Engineers
- → Welding Engineers
- → Welding Supervisors

#### **COURSE CONTENTS**

- Role & responsibilities of Welding Inspector
- Welding Metallurgy
- Weldability of Steel
- Welding Symbols
- Procedure Specifications & qualification Tests
- Welding processes and its applications

- Welding Consumables selection & testing
- · Welding defects & their significance
- · Destructive & non destructive testing
- Practical Industrial Exposure
- · Case studies, Group discussions, Mock Examination
- Final Examination

#### **REGISTRATION FEES**

IIW-India Members: Rs. 11,800/-

(10000 +18 % GST)

Non Members of: Rs. 14,160/-

IIW-India (12000 +18 % GST)

Registration is limited to 24 seats only on first cum first basis, subject to the registration fees being received in advance. This fees covers Lunch, Tea and Technical Materials etc. The company members can send upto two delegates at the confessional rate of Rs 11,800.00 each. This course is a non-residential and participants should make their own arrangements for the stay. The last date of Registration is 22<sup>nd</sup> May, 2022.

#### **OLD CANDIDATES**

The old candidates can attend full course by paying Rs. 11,800.00 (for IIW-India, Members) and for Non - Members Rs.14,160.00 or can appear directly in examination by paying Rs. 2,360.00. The charges for course material for old candidates (without attending full course) are Rs. 1,770.00.

# **REGISTRATION FORM**

To,	Date :
Hon Secretary, IIW - India, Baroda Branch 312, Third Floor, Orchid Plaza, Canal Crossing, Sama-Savli Road, Vadodara - 390 024. <b>Mo.</b> : 99090 27318 <b>Web.</b> : www.iiwbaroda.com <b>Email</b> : iiwbarodabranch@gmail.com	
Dear Sir,	
Please register the followings as participants.	
Name/s Designation:	IIW Mem.
1.	
2.	
3.	
4	
5	
Organisation :	
Mailing Address :	
Phone/Fax :	
E-mail :	
GST No. :	
Candidates Fees Rs	
Cheque/Draft No dated for Rs in	
favour of "The Indian Institute of Welding" drawn on	
and payable at Vadodara is enclosed.	
Seal of the Organisation Date	Signature
(Please Note: Local Cheques/at par cheques/DD on Vadodara Bank	
shall be preferred. For outstation cheques, if any, please add Rs 100/- as processing charges)	

**★** You Can Print Filled Form For Further Process.

# **DOCUMENTS REQUIRED**

Following documents shall be attached with registration form

- (1) Birth Certificate
- (2) Experience Certificate from the employer
- (3) Eye test certificate for near vision actuity for reading Jeager size and font J2 on Jeager chart.
- (4) Educational Certificate

# **BANK DETAIL - IIW-India BARODA**

Acc. Name : The Indian Institute of Welding
Bank Branch : ICICI - Chakli Circle, Vadodara.

**Sav./Acc. No.** : 000301040143 **IFSC Code** : ICIC0000003

**Transaction Reference No.:** (if amount is transferred online)

# **CONTACT ADDRESS**

# Chairman, IIW - India Baroda Branch Mr. Hiren Patel

Mobile: 9979853562 E-mail: hirenpatel@gsfcltd.com

# Convener - WIC Mr. Guatam Gohil

Mobile: 9879528508 Email: gohil.gautam@gmail.com

# Co-Convener - WIC Mr. Hetal Parikh

Mobile: 9824077850 Email: vraj.hetal@gmail.com