



THE INDIAN INSTITUTE OF WELDING (IIW-INDIA)

First of its kind Practical Welding Workshop

TWO DAYS WORKSHOP ON

ASME SECTION IX WPS / PQR / WPQ

DATE

24th & 25th

JANUARY 2025

(FRIDAY & SATURDAY)

VENUE

AHMEDABAD



Convener

Mr. Jignesh Patel

Mobile : 9924988396

E-mail : iiwahmedabad@gmail.com

Co-Convener

Mr. Pratik Gandhi

Mobile : 9924171790

E-Mail : iiwahmedabad@gmail.com

ORGANISED BY

IIW-INDIA, AHMEDABAD CENTRE

BARODA BRANCH



WELDING - FOR NATION BUILDING

312, Third Floor, Orchid Plaza, Canal Crossing, Sama-Savli Road, Vadodara - 390 024. Ph. : 09924988396

Web. : www.iiwbaroda.com | Email : iiwahmedabad@gmail.com

ABOUT THE INDIAN INSTITUTE OF WELDING (IIW-INDIA)

- ❖ A member society of the International Institute of Welding
- ❖ National level professional body of welding fraternity devoted to the promotion and advancement of welding science & technology
- ❖ Established on 22nd April 1966, with its registered office at Kolkata
- ❖ It has 14 branches, and several Students' Chapters spread all over India
- ❖ It has 4500+ members including around 150+ industries as Industrial Corporate Members
- ❖ IIW-India publishes 'Indian Welding Journal' quarterly, which has technical research papers of high standards with a separate section of AWS (American Welding Society)
- ❖ Motto - "Welding for Nation Building"

ABOUT IIW-INDIA, BARODA BRANCH

- ❖ The IIW-India Baroda Branch was founded on **29th August, 1998**
 - ❖ Strength of about 600+ members
 - ❖ Largest branch in India with highest members amongst all branches
 - ❖ One of the most active branches covering entire Gujarat State
 - ❖ Received **"IIW-India Best Performing Branch Award"** for more than 6 times (2012-13, 2013-14, 2014-15, 2016-17, 2018-19 and 2022-23)
- Also covers five Students chapters:
- ❖ Pandit Dindayal Energy University, Gandhinagar
 - ❖ Parul University, Baroda
 - ❖ SVNIT, Surat
 - ❖ Marwadi University, Rajkot
 - ❖ ITM SLS Baroda University, Baroda

ABOUT IIW-INDIA, AHMEDABAD CENTRE

- ❖ Established on 23rd November 2024
 - ❖ Strength of about 100+ members
 - ❖ Collaboration of Welding Fraternity effectively present in the area
- The Objective IIW-India Ahmedabad Centre Establishment:**
- ❖ Expand the reach of IIW-India in & Around Ahmedabad
 - ❖ Effective participation of local industry to Build **"Viksit Bharat"**
 - ❖ Conducting Knowledge sharing sessions & **skill development** in the region to benefit local industry

ABOUT THE PROGRAM

Welding is a special process that requires validation to ensure consistency and quality. Our program is designed to guide you through the ASME IX (Level-1) validation process.

For the first time, our program combines practical welding and testing to perform PQR, ensuring a comprehensive and realistic qualification process. Upon successful completion, a WPS will be established, providing a standardized guide for welding operations.



SECTION IX

Welding, Brazing, and Fusing Qualifications

2023

ASME Boiler and Pressure Vessel Code An International Code

Qualification Standard for
Welding, Brazing, and Fusing
Procedures; Welders; Brazers;
and Welding, Brazing, and
Fusing Operators

PROGRAMME

24th January 2025	Timing
Registration & Inauguration About IIW-India, Baroda branch & Ahmedabad Centre About Program and schedule	9.00 am to 9.30 am
About ASME code, code interpretation, PWPS, PQR, WPS and WPQ.	9.30 am to 1.00 am
Lunch	1.00 to 2.00 pm
Practical Welding on Test Coupon- Pipe Welding by GTAW+SMAW at welding booth	2.00 to 5.00 pm
PQR WELDING Record as per ASME IX	5.00 to 5.30 pm
End of the day	5.30 pm

25th January 2024	Timing
DT & NDT Testing requirement as per ASME IX	9.30 am to 10.30 pm
Actual Testing of welded pipe at Testing lab	10.30 am to 12.30 pm
PQR TESTING Record as per ASME IX	12.30 to 1.00 pm
Lunch	1.00 to 2.00 pm
Establish Welding Procedure Qualification (WPS) Establish Welding performance Qualification (WPQ)	2.00 to 4.00 pm
Compiling PWPS, PQR, WPS and WPQ	4.00 to 4.30 pm
Question -Answers	4.30 to 5.00 pm
Participation Certificate distribution	5.00 to 5.30 pm
End of the day	5.30 pm

ELIGIBILITY

The candidate should be Diploma / Degree holder in Engineering or should have passed AMI IW 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

- ★ Quality control Engineers
- ★ NDT Professionals
- ★ Production Engineers
- ★ Fabrication Engineers
- ★ Shopfloor Engineers
- ★ Welding Engineer

REGISTRATION FEES

IIW-India Members	: Rs. 7000.00 (+18% GST)
Total	: Rs. 8260.00
Non Members of IIW-India	: Rs. 8000.00 (+18% GST)
Total	: Rs. 9440.00

REGISTRATION FORM

To,

Date :

Hon Secretary, IIW-India, Ahmedabad Centre, Baroda Branch
312, Third Floor, Orchid Plaza, Canal Crossing, Sama-Savli Road,
Vadodara - 390 024. **Ph.** : 09924988396

Web. : www.iiwbaroda.com **Email** : iiwahmedabad@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)

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
GSTIN/UIN : 24AAATT5926E1ZL

DOCUMENTS REQUIRED

Following documents shall be attached with
registration form

- 1) Experience Certificate from the employer
- 2) Educational Certificate

CONTACT ADDRESS

Chairman, IIW-India Ahmedabad Centre

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