

Insight Quality Services



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ONLINE TRAINING PROGRAM SCHEDULE FOR JUNE 2021











"It is good to have Education, it is better to have Experience, but it is essential to have TRAINING!"



Insight Quality Services (IQS) has now completed 25 years of successful operation and has now entered its 28th year!

IQS has been conducting Online training programs for the last 4 years. We have refined these programs every time and eventually have built a solid foundation to conduct these programs with excellent training material developed by us, more than 8 ASNT Level III qualified faculty, thousands of practice questions etc.

We are now providing all NDT Level II, API, ASNT LIII preparatory, ISO 9712, ISO 9001 etc. training programs online.

NDE Prerequisites:

Education: Degree or Diploma in Mechanical Engineering or Science Graduate (If the candidate is having less education i.e 12th or ITI, training hours will be more. Please contact IQS for details.)

Experience: 12 months' experience in RT & UT, 4 months' experience in PT, MT & VT, each.

Preparatory Program Online: Skype, Zoom or Google meet

Preparatory Program Time: 10.00 am to 5.00 pm. (Daily 6 hours)

Payment Mode:

We are accepting the course fees in the following modes:

By Wire Transfer (NEFT / Swift) in to our bank account. Please include Bank Charges along with your payment.

Bank Name : ICICI Bank Limited Account Number : 624005012759

Account Name : Insight Quality Services

Branch Address : CTS 809/147, Bhandarkar Institute Road, Pune, Maharashtra, India

IFSC Code of bank branch : ICIC0006240 Swift Code of bank branch : ICICINBBCTS

For Registration:

For more details domestic candidates please contact Sanjog - +91 9689928564 / Kadambari – +91 9689928561 / 68 and for International candidates contact with Ms. Smita – +91 8380063853, or send a mail on support@igs-ndt.org

Thanking you,

Diwakar Joshi Director

ISO 9712 PREPARATORY PROGRAM SCHEDULE

JUNE 2021					
Subject	Online Theory Training Dates		Classroom Practical Training Dates		
ISO 9712 Ultrasonic Testing Level 2	07 th to 9 th June 2021	3 days	Inform later	4 days	

API ONLINE PREPARATORY TRAINING PROGRAM SCHEDULE

JUNE 2021						
API SIFE Source Inspector Fixed Equipment	31st May to 05th June	40 Hours*	32 Hours Live Training with 8* Hours Mockup paper and discussion			
API 510 Pressure Vessel inspector	07 th to 12 th June	40 Hours*	32 Hours Live Training with 8* Hours Mockup paper and discussion			
API 571 Corrosion and Materials certification	07 th to 11 th June	30 Hours*	24 Hours Live Training with 6* Hours Mockup paper and discussion	s		
API 580 Risk Based Inspection	07 th to 11 th June	30 Hours*	24 Hours Live Training with 6* Hours Mockup paper and discussion	for fees		
API 570 Piping Inspector	14 th to 19 th June	40 Hours*	32 Hours Live Training with 8* Hours Mockup paper and discussion	Sn		
API 653 Aboveground Storage Tank Inspector	21 st to 26 th June	40 Hours*	32 Hours Live Training with 8* Hours Mockup paper and discussion	contact		
API 1169 Pipeline Construction Inspector	On Request	40 Hours*	32 Hours Live Training with 8* Hours Mockup paper and discussion	<u>P</u> .		
API 936 Refractory Personnel	On Request	30 Hours*	24 Hours Live Training with 6* Hours Mockup paper and discussion			
API 577 Welding Inspection and Metallurgy	On Request	24 Hours*	18 Hours Live Training with 6* Hours Mockup paper and discussion			

^{*} These hours include online practice examination similar to API Examination, and the discussion time on solved examination paper.

INTERNATIONAL CERTIFIED WELDING INSPECTOR

JUNE 2021				
International Certified Welding Inspector	14 th to 19 th June 2021	6 days	Pl. contact us for fees	
TWI CSWIP 3.1 Training	TWI date will be confirmed after your registration	3 days (8 Hours Per day)	Rs. 1,19,700/- After successful completion of online theory, candidate need to attend one-day practical and one-day exam at Venue	

AWS - CWI TRAINING

JUNE 2021					
AWS CWI Preparatory Training Program (Theory Part A & Part C)	21st to 25th June 2021	5 Days Online	Pl. contact us for fees		
AWS CWI Preparatory Training Program (Practical Part B) at Classroom	24 th to 27 th July 2021	4 Days Classroom	Fi. contact us for fees		
AWS CWI Practical Exam (Part B)	28 th July 2021	1 day	USD 1150		

INTERNATIONAL SENIOR CERTIFIED WELDING INSPECTOR

	JUNE 2021		
International Senior Certified Welding Inspector	21 st to 26 th June 2021	6 days	Pl. contact us for fees
TWI CSWIP 3.2.2 Training	TWI Date will be confirmed after your registration	3 days (8 Hours Per day)	Rs. 1,14,000/- After successful completion of online theory, candidate need to attend one day exam at Venue If required, we will arrange one day practical for 3.2.2 candidates at Venue.

NDE LEVEL II TRAINING PROGRAMS SCHEDULE

JUNE 2021						
Subject	Dates	Hours Theory	Hours Practical			
Liquid Penetrant Testing Level I / II	01 st & 02 nd	12 Hours	12 Hours			
Magnetic Particle Testing Level I / II	03 rd to 04 th	12 Hours	12 Hours	fees		
Visual Testing Level I / II	07 th to 08 th	12 Hours	12 Hours	us for		
Ultrasonic Testing Level I / II	09 th to 12 th	24 Hours	56 Hours			
Radiographic Testing Level I / II	14 th to 17 th	24 Hours	56 Hours	. contact		
Leak Testing Level II	18 th to 21 st	24 Hours	56 Hours	Ы		
Welding Inspector (IQS)	21 st to 24 th	24 Hours	18 Hours			

ASNT Level III ONLINE PREPARATORY TRAINING PROGRAM SCHEDULE

	JUNE :	2021		
Liquid Penetrant Testing Level III	01st to 04th June	24 Hours*	18 Hours Live Training with 6* Hours Mockup paper and discussion	
Magnetic Particle Testing Level III	07 th to 10 th June	24 Hours*	18 Hours Live Training with 6* Hours Mockup paper and discussion	
Radiographic Testing Level III	11 th to 16 th June (13 th Holiday)	30 Hours*	24 Hours Live Training with 8* Hours Mockup paper and discussion	r fees
Basic Level III	17 th to 22 nd June (20 th Holiday)	30 Hours*	24 Hours Live Training with 8* Hours Mockup paper and discussion	t us for
Eddy Current Level III	21 st to 26 th June	36 Hours*	30 Hours Live Training with 6* Hours Mockup paper and discussion	contact
Visual Testing Level III	28 th June to 01 st July	24 Hours*	18 Hours Live Training with 6* Hours Mockup paper and discussion	<u></u>
Leak Testing Level III	On Request	30 Hours*	24 Hours Live Training with 8* Hours Mockup paper and discussion	
Ultrasonic Testing Level III	On Request	30 Hours*	24 Hours Live Training with 8* Hours Mockup paper and discussion	

^{*} These hours include online practice examination similar to ASNT Examination, and the discussion time on solved examination paper.

ONLINE AWARENESS TRAINING PROGRAMS SCHEDULE

JUNE 2021			
How to make Written Practice as per SNT-TC-1A	On Request	6 Hours	
Awareness Program on ASME B31.1 Power Piping	On Request	6 Hours	
Awareness program on AWS D.1.1 Structural Welding Code - Steel	On Request	6 Hours	
Awareness program on ASME BPVC Sec. III Rules for Construction of Nuclear Power Plant Components	On Request	6 Hours	
How to Develop NDE procedures as per ASME BPVC Sec.V Nondestructive Examination (PT+MT+RT+UT+VT)	On Request	6 Hours	
Awareness Program on ISO 9001:2015 Quality Management Systems	On Request	6 Hours	
Awareness Program on ISO 14001:2015 Environmental Management Systems	On Request	6 Hours	
Awareness program on ASME BPVC Sec.V Nondestructive Examination	On Request	6 Hours	
Awareness program on ASME BPVC Sec. IX Welding and Brazing Qualifications	On Request	6 Hours	
Awareness program on ASME BPVC Sec. VIII Div. 1 Pressure Vessels	On Request	6 Hours	-
NDT for Design Engineers	On Request	6 Hours	,,
Introduction to ISO 3834 Quality requirements for fusion welding of metallic parts	On Request	6 Hours	r fees
Good engineering practices for fabrication industry	On Request	6 Hours	us fo
Raw Material Inspection as per ASME BPVC Sec. II-Part A Ferrous Material Specifications (Pipe, Plate, Flanges)	On Request	6 Hours	contact us for fees
NDT For Beginners	On Request	6 Hours	PI. co
Introduction to DIN EN 15085 Railway applications - Welding of railway vehicles and components	On Request	6 Hours	_
Awareness Program on ISO 45001:2018 Occupational Health and Safety Management Systems	On Request	6 Hours	=
Fabrication Inspector	On Request	6 Hours	
Metallurgy for Engineers	On Request	12 Hours	
Introduction to Inservice Piping Inspector	On Request	6 Hours	
Introduction to Inservice Tank Inspector	On Request	6 Hours	
Awareness Program on ASME B31.3	On Request	6 Hours	
Time Management	On Request	12 Hours	
Communication skill	On Request	6 Hours	
Awareness Program on Destructive Testing	On Request	6 Hours	
Introduction to In-service Pressure Vessel Inspector	On Request	6 Hours	

INSIGHT QUALITY SERVICES

presents

"Guided Tour of ASME Codes"

(With Specific Focus on Edition 2021) [Covers ASME Sect. VIII Div.1, Sect. IX, Sect. V, Sect. II A & C]

ONLINE TRAINING DATE: 16TH TO 17TH JULY 2021

About the Faculty:

Mr. Diwakar D. Joshi

- ➤ BE (Mechanical)
- More than 45 years of experience in Engineering Industry
- ASNT Level III (RT,PT,UT,MT,ET,LT,VT),
- RWTUV Certified Level III (RT,PT,UT,MT),
- ACCP Level III (RT,UT,PT,MT,VT),
- Senior Certified Welding Inspector (AWS),
- ISO 9000 Lead Assessor,
- > API 510 Pressure Vessel Inspector,
- ➤ API 653 Aboveground storage Tank Inspector,
- ➤ API 570 Authorized Piping Inspector
- API 571, API 580 and API 577 Authorized Inspector
- ➤ API 936 Refractory Practitioner
- ➤ API TES Tank Entry Supervisor
- ➤ API 1169 Pipeline Construction Inspector
- ➤ API Source Inspector Fixed Equipment (SIFE)



About The Course: This training course is designed to give general understanding of various ASME codes with emphasis on Section II (Part A and C), Section V, Section VIII Div. 1 and Section IX. It helps the participants to understand the code objectives, code contents, and stated and implied requirements. It helps the participants to be aware of the mandatory, recommended and optional stipulations of the codes. The course covers: ASME Section II – Material Specifications (Part A and C), Section V – Non Destructive Examination requirements, Section VIII Div. 1 – Unfired Pressure Vessel Design and Section IX – Welding Qualifications. ASME codes, being the most universally used codes in the Oil and gas industry, have extensive utility at various levels. This course is so designed that participants will understand the correct methodology to use the codes according to 'the letter and spirit' of the codes. Important code requirements will be explained in a simple, straight forward manner, with extensive examples and case studies. The course is designed such that previous background in ASME code is not necessary.

Course Objectives:

- ♣ To familiarize participants with the technical terms of the engineering codes and know the basic concepts of the codes.
- To explain the participants the ASME code system and basic difference between ASME and other codes. Choosing the right code for the right application.
- 🖶 Choose the right engineering codes for the intended application and carry out certain basic calculations.
- ♣ Understand the key concepts in design, construction, inspection and testing of Boilers and Pressure vessels. Carry out the basic calculations.
- Understand the methodology of Welding Qualifications: Procedure and Performance Qualifications.
- Understand common NDT methods (PT, MT, RT, UT, VT, ET, LT) and the code rules for conducting the NDT.
- Know the fabrication requirements, inspection procedures, pressuretesting and certification of Boilers and Pressure Vessels.

Who Should Attend?

Designers, Manufacturing personnel, QC personnel, NDE personnel, Purchasers, Consultants, Third Party Inspectors and any person using the Code. The course is designed such that no previous background in ASME code is necessary. However, those familiar with the code will find the course immensely useful as regards understanding the code by "letter and spirit" and gaining a thorough systematic practical insight of the code.

Training Fees: Pl. contact us for fees.

Our Team of Faculties:



Mr. Diwakar D. Joshi

- > BE (Mechanical)
- More than 44 years of experience in Engineering Industry
- ➤ ASNT Level III (RT,PT,UT,MT,ET,LT,VT) Certificate No. 60893,
- EN ISO TUV Certified Level III (RT,PT,UT,MT),
- ACCP Level III (RT,UT,PT,MT,VT),
- Senior Certified Welding Inspector (AWS),
- > ISO 9000 Lead Assessor,
- > API 510 Pressure Vessel Inspector,
- > API 653 Aboveground storage Tank Inspector.
- API 570 Authorized Piping Inspector
- > API 571, API 580 and API 577 Authorized Inspector
- API 936 Refractory Practitioner
- API TES Tank Entry Supervisor
- API Source Inspector Fixed Equipment (SIFE)



Mr. Amit V. Deshpande

- Diploma (Metallurgy)
- ➤ More than 23 years of experience in Engineering Industry
- > IWT Diploma
- SCWI (AWS) Certificate No. 05061481
- ASNT (UT, MT, RT, VT, PT) Level III Certificate No. 149610
- API 510 Pressure Vessel Inspector
- API 570 Piping Inspector
- API 653 Aboveground Storage Tank Inspector
- > API 580 Risk Based Inspection
- API Source Inspector Fixed Equipment (SIFE)
- (MT, UT, RT, PT) Level 2 as Per EN 473



Mr. Prakash D. Tamhankar

- Diploma (Mechanical)
- More than 47 years of experience in Engineering Industry
- ➤ API 510 Authorized Inspector
- ASNT Level III (MT, PT, RT, UT) Certificate No. 181744



Mr. Surendra A. Mungel

- ➢ BE (Mechanical)
- More than 38 years of experience in Engineering Industry
- > ISNT Level III (MT, RT) Certificate No. NCB/BLR/10/181
- > ASNT Level III (PT, MT, RT, UT) Certificate No. 195516
- API 510 Authorized Inspector



Mr. Aditya Bhagwat

- ➢ BE (Mechanical)
- > API 510 Pressure Vessel Inspector
- ASNT Level III (MT, PT, RT, UT, VT) Certificate No. 222033
- AWS CWI Certificate No. 15022571
- CSWIP 3.1 Certified welding Inspector



Mrs. Mugdha Joshi – Kale

- ➤ B. E (E. & T.C)
- ➤ ASNT Level III (PT+MT+RT+UT+VT+LT+ET) Certificate No.216658
- AWS CWI Certificate no.19092761



Mr. Monish Vadhavkar

➤ ASNT Level III (MT+PT+RT) Certificate No. 224970



Mr. Vaibhav Gogawale

- > BE Mechanical
- More than 9 years of experience in Engineering Industry
- > AWS CWI Certificate no. 20104001
- ➤ CSWIP 3.1 Certified Welding Inspector
- > ISO 9001: 2015 Lead Auditor
- ISO 14001: 2015 Lead Auditor
- ISO 45001:2018 Lead Auditors
- NDE Level II (PT, VT, MT, RT)
- > EN ISO 9712 VT Level 2



Mr. Mohseen Shaikh

- ➤ B.Sc. Physics
- ➤ EN ISO 9712 Level 3 (PT+MT+RT +UT+ VT)
- PCN PAUT Level 2
- NDE Level II (PT+MT+RT+UT+VT+LT)



Mr. Amit Muke

- M Tech (Corrosion Engineer)
- > ASNT Level III (MT, PT, RT, UT)
- NAS CIP LEVEL I
- Lead Auditor 9001