



INSTITUTE OF NONDESTRUCTIVE TESTING & TRAINING

FOR THOSE SEEKING THE BEST IN NDT TECHNOLOGY & TRAINING

ARE YOU SEEKING THE BEST TRAINING FOR YOUR KEY INSPECTION ENGINEERS? CHOOSE THE BEST IN NDT INDUSTRY TODAY. TRAINING FROM LEVEL III IN ALL ASNT METHODS WILL MAKE A DIFFERENCE !

**GET
AMERICAN SOCIETY FOR NONDESTRUCTIVE TESTING,
AMERICAN WELDING SOCIETY &
AMERICAN PETROLEUM INSTITUTE QUALIFICATIONS
THAT MAKES A DIFFERENCE IN YOUR CAREER !**

Professional Training For

- ☞ NDT Level I & Level II Certifications in all NDT Disciplines at Mumbai , Navi-Mumbai , Pune , Goa , Kerala, Bengaluru & New Delhi**
- ☞ ASNT NDT Level III Examination Preparatory Courses.**
- ☞ API 510, 570, 653, 580, 571, 577 & 936 Certification Examination Courses.**
- ☞ AWS – CWI, AWS – CWE, C-SWIP Welding, BGAS Certification Courses.**
- ☞ Specialized courses in Metallurgy, Painting, Quality Control & Radiation Safety Officer.**
- ☞ Advanced NDT, UT Phased Array, TOFD, MFL Tube Inspections & Composite Inspections.**



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**INDTT IS PREFERRED BY
MOST COMPANIES IN INDIA &
ABROAD FOR NDT TRAINING.**

-  **FACULTY HAVING ASNT NDT LEVEL III QUALIFICATIONS IN HIGHEST NUMBER OF DISCIPLINES (ALL METHODS) & OVER 30 YEARS EXPERIENCE .**
-  **FACULTIES ARE ALSO API CERTIFIED AUTHORIZED INSPECTORS IN API 510, API 570, API 653, API 580, API 577, API 571 & API 936 AND HAVE CONDUCTED SEVERAL API CERTIFICATIONS COURSES IN INDIA & ABROAD.**
-  **COMPLETE COMPREHENSIVE TRAINING RATED AS BEST IN INDIA & ABROAD.**
-  **MOST EQUIPPED LABORATORY WITH ALL EQUIPMENT AND TEST SAMPLES FROM “FLAW TECH”, UK IN ADDITION TO MANY DIFFERENT LOCALLY MANUFACTURED SAMPLES.**
-  **BLACK BOARD CLASSROOM TRAINING BACKED BY ADDITIONAL VIDEO PRESENTATIONS FOR BROAD KNOWLEDGE.**
-  **ACCEPTED BY HIGHEST NUMBER OF COMPANIES IN INDIA & ABROAD INCLUDING “AMERICAN OIL COMPANY” ARAMCO.**
-  **CAPABILITY OF RANGE OF QUALIFICATIONS TRAINING AS ASNT, AWS & API CERTIFICATIONS.**
-  **COST EFFECTIVE .**

A. S. N. T. CERTIFICATIONS

-  **ULTRASONIC TESTING**
-  **RADIOGRAPHIC TESTING**
-  **RADIOGRAPHIC FILM INTERPRETATION**
-  **EDDY CURRENT TESTING**
-  **MAGNETIC PARTICLE TESTING**
-  **LIQUID PENETRANT TESTING**
-  **VISUAL TESTING**
-  **LEAK TESTING**
-  **INFRARED THERMOGRAPHY**
-  **ACOUSTIC EMISSION TESTING**
-  **VIBRATION ANALYSIS**
-  **NEUTRON RADIOGRAPHY**
-  **MAGNETIC FLUX LEAKAGE**

ADVANCED NDT CERTIFICATIONS

-  **ULTRASONIC PHASED ARRAY
(ON OLYMPUS OMNISCAN MX-2 EQUIPMENT)
TOFD, MFL TUBE INSPECTIONS**

AMERICAN PETROLEUM INSTITUTE (API CERTIFICATIONS)

-  **API 510, AUTHORIZED PRESSURE VESSEL
INSPECTOR CERTIFICATION EXAMINATION**
-  **API 653, ABOVE GROUND STORAGE TANK INSPECTOR
CERTIFICATION EXAMINATION**
-  **API 570, AUTHORIZED PIPING INSPECTOR
CERTIFICATION EXAMINATION**
-  **API 580, 571, 577 & 936 CERTIFICATIONS**

AMERICAN WELDING SOCIETY (AWS CERTIFICATIONS)

-  **AWS-CWI, AWS-CWE & AWS--SCWI**

INTRODUCTION

INDTT is a premier institute that offers broad range of testing and training services and has proven itself over the years, having selected by some most world renowned companies in India and abroad.

The company has proven itself in providing finest training for ASNT NDT Level III examination, API & AWS Certifications in particular.

We're proud that our commitment to quality training and reliable NDT inspections has earned us such respect.

We have been offering training in the area of NDT, Welding, Metallurgy, Pressure vessels, Storage tanks, Quality control, and a host of many others.

On testing front INDTT has spent years of experience in NDT technology building a set of capabilities that is unparalleled by any other company.

INDTT has been able to cater to majority of NDT inspections required by different industries using state of the art equipment and highly skilled manpower.

OUR NDT TESTING SERVICES

- ☞ Radiographic Testing (Gamma & X- Ray)
- ☞ Ultrasonic Testing (Thickness Gauging & Shear wave Inspection of welds)
- ☞ Ultrasonic Testing TOFD
- ☞ Ultrasonic Testing Phased Array
- ☞ Ultrasonic Testing C-Scan
- ☞ Magnetic Particle Inspection (Yoke / Prod. & Coil Techniques)
- ☞ Liquid Penetrant Inspection (Fluorescent & Visible)
- ☞ Visual Inspection. (Video boroscopes)
- ☞ Eddy current Examination (Heat Exchanger Tubing)
- ☞ Leak Test (Halogen & Mass Spectrometer)
- ☞ Thermal Imaging
- ☞ Acoustic Emission Tests (Vessels, Tanks & Piping)
- ☞ Magnetic Flux Leakage MFL
- ☞ Positive Material Identification PMI

Our team is committed to providing a high quality, customer focused service to suit your requirements. We understand the need for a prompt response time to ensure you achieve productivity and reduce costly downtime.

INDTT'S TRAINING SERVICES

INDTT is a place our customers can rely on for quality NDT training.

We introduce NDT to your engineers or managers and provide them comprehensive training with hands-on practical to help acquire ASNT Level I / II / III certifications to further their careers.

Our training methods have been unique with complete audio visuals and specifically tailored to each industry and yet very cost effective. We are proud to assure you that the NDT training we have been offering is perhaps the best in industry with our trainers having over twenty years of teaching experience and holding Level III qualifications in most NDT disciplines and have conducted NDT training for Level I / II & Level III for many companies in India and abroad.

NDT Training courses can be developed to fit your company's specific training requirements and can be conducted at your facility or at our training center in India and Middle East.

We provide an in-depth fundamental knowledge of each NDT technique along with complete & intense hands-on training to develop your individuals fully to be able to directly take up all your key NDT assignments as per your requirements. Our each course is backed by additional demonstration through videos & power point presentations that have been specially developed by our instructors keeping in mind the requirement of our students to actually see several different material processes, testing and the way defects crop up, something they have not been able to see in the course of their routine work.

So if you're looking for the best ever training & certification in NDT and look forward to have your inspectors & engineers properly trained qualified and certified to ASNT NDT Level II / Level III, then we assure you to fulfill the same.

Apart from making a determination to offer you the best in NDT & Welding we also make sure to provide you most realistic rates and attractive packages for sizable number of candidates.

Seminars can be held at the location of your choice when arranged with a minimum enrollment of ten (6) attendees.

ASNT NDT LEVEL I & LEVEL II COURSES

The courses meet or exceed the desired requirements of American Society for Nondestructive Testing, recommended practice SNT /TC / 1A and Specification Cp - 189.

DETAILS OF ASNT NDT LEVEL I & LEVEL II COURSES (TRAINING, EXAMINATION & CERTIFICATIONS)

COURSES

Ultrasonic Testing Level I
Ultrasonic Testing Level II
UT TKY Qualification (API-RP-2X)
Ultrasonic Testing II as per D 1.1
Radiographic Testing. Level II
Radiographic Film Interpretation (RTFI II)
Radiation Safety Officer
Eddy Current Testing Level I / II
Magnetic Particle Testing Level II
Liquid Penetrant Testing Level II
Visual Testing Level II
Leak Testing Level I / II
Infrared Thermography Testing Level I / II
Acoustic Emission Testing Level I / II
Vibration Analysis Level I / II
Neutron Radiography Level I / II



Educational Qualification & Work Experience requirements for NDT level I & II

Education	Level I Work Experience	Level II Work Experience
Min. Diploma in Engg. / B. Sc	Six Months	One year as Level I or 2 years
Two years of college (Physics / Maths)	One Year	One year as Level I
Tenth Standard passed	Two Years	One year as Level I

Examination requirements for ASNT

- 👉 Work experience certificate from employer.
- 👉 Educational qualification certificate copy.
- 👉 Two passport size photographs.
- 👉 Eye test certificate.

ASNT NDT LEVEL III EXAMINATION TRAINING

NDTT's Level III courses that guarantee you the success that makes a difference in your career !

ASNT NDT LEVEL III EXAMINATION PREPARATORY COURSES

We are the specialists in offering ASNT NDT Level III examination preparatory courses and have conducted several level III courses in India and abroad with remarkable success

Our instructors have also been selected by the most reputed companies overseas including Saudi Aramco and many others to conduct ASNT NDT Level III preparatory courses for their engineers with remarkably high success rate.

If you are seriously seeking the best ever training in ASNT NDT level III examination and look forward to have your candidates passed in the very first attempt then choose someone who have consistency proved it in the past.

Course curriculum is specially designed to prepare you for the similar exercises you will be expected to perform during the actual Level III examination.

DETAILS OF ASNT NDT LEVEL III PREPARATORY COURSES

TRAINING FACULTY : MR. PRASHANT V. WAGH

ASNT LEVEL III ALL METHODS, ASNT ID 86053

API (510, 570, 653, 580, 577, 571, & 936 CERTIFIED INSPECTOR)

Method	Courses
Basic	Level III
Ultrasonic Testing	Level III
Radiographic Testing	Level III
Magnetic Particle Testing	Level III
Liquid Penetrant Testing	Level III
Visual Testing	Level III
Leak Testing	Level III
Eddy Current Testing	Level III
Acoustic Emission Testing	Level III
Infrared Thermography	Level III
Neutron Radiography	Level III
Magnetic Flux Leakage	Level III

AMERICAN PETROLEUM INSTITUTE (API CERTIFICATIONS)

API Certifications have been much sought after qualification today for many Engineers & Inspectors and we prepare your aspirants fully to be able to easily get through these examinations in the very first attempt.

Our API 510, 570, 653, 580, 571, 577 & 936 examination preparation programs serve to prepare the candidates for the API examinations.

INDTT has been carrying out regular courses for API 510, 570, 653, 580, 571, 577 & 936 examinations with very high success rate. These courses are conducted at INDTT's training centers in India & Middle East or at client's facility.

INDTT's API 510, 570, 653, 580, 571, 577 & 936 Examination Preparatory Course format allows adequate time for detailed explanation of all information covered in the Body of Knowledge. ASME welding requirements are covered in detail and additional time is spent reviewing the referenced API documents. The API course is our original course format and has proven to be successful over the years.

INDTT furnishes a course study guide, course text, practice questions, examples of past test questions, and a practice examination for this course.

COURSE	DURATION
API 510, Pressure Vessel Inspector Certification Examination	8 Days
API 653, Aboveground Storage Tank Inspector Certification Examination	5 Days
API 570, Process Piping Inspector Certification Examination	5 Days
API 571 / 577 / 580 / 936 Certification Examination	2 Days

Since the examination now are now online, only PDF version of applicable codes will be made available to the attendees, however for the examinations no codes are required since the PDF format is provided by API during the examinations itself.

The course curriculum is designed to prepare you for the same exercises you will be expected to perform during the actual examination. The class ends with final examinations and a review session immediately prior to the actual API certification examination. Seminars can be held at the location of your choice when arranged with a minimum enrollment of ten (6) attendees.

AMERICAN WELDING SOCIETY (AWS CERTIFICATIONS)

AWS – CWI, AWS – CWE & AWS- SCWI

INDTT's training for AWS – CWI has been most successful with virtual 100 % success and this does make our training methods and depth of coverage different from others. We completely help prepare your candidates to attain this important milestone without any dilemma.

The course duration is 6 days and we present entire course related knowledge in an easy to understand way followed by intense classroom tests, practical on weld defect / destructive test samples followed by reviews.

And the course curriculum is specially designed to prepare you for the same exercises you will be expected to perform during the actual examinations.

COURSE	DURATION
CWI Certified Welding Inspector Preparatory course	5 Days
AWS –SCWI Senior Certified Welding Inspector Preparatory course	5 Days
AWS –CWE Certified Welding Engineer Preparatory course	5 Days

WELDING METALLURGY, GENERAL NDT, QUALITY CONTROL

The other useful courses conducted by INDTT help your personnel gain a sound knowledge of Metallurgy, NDT, Welding Inspection & Quality Control for handling your day today jobs more efficiently.

COURSE	DURATION
Qa / Qc, Welding & Piping Seminar	5 Days
B Gas Painting Inspector	4 Days
NDT for Managers (All Eleven NDT Methods covered)	2 Days
Metallurgy & NDE	6 Days
Statistical & Total Quality Control	4 Days

Seminars can be held at the location of your choice when arranged with a minimum enrollment of Ten (6) attendees. Just call us or send a mail to know more about the courses.



**FOLLOWING SEMINARS ARE REGULARLY HELD IN ADDITION TO ASNT LEVEL III,
API & AWS INTERNATIONAL EXAMINATIONS PREPARATORY COURSES**

QA/QC, WELDING & PIPING SEMINAR 5 DAYS

SPECIALLY DESIGNED QA/QC WELDING & PIPING COURSE COVERING INTERNATIONAL CODES AS AWS, API 570 ASME (ASME SEC IX & ASME SEC V & ASME SEC II) IN DETAILS, VALUABLE FOR FRESH ENGINEERS & NOW AVAILABLE IN MUMBAI, NAVI MUMBAI, PUNE & FACULTIES ARE API CERTIFIED AUTHORIZED INSPECTORS WHO ARE CERTIFIED TO API 510, API 570, API 653, API 580, API 936, API 577 & API 571

FOUR METHODS PACKAGE

(ULTRASONICS UT, RADIOGRAPHY RT, MAGNETIC PARTICLE MPT & LIQUID PENETRANT LPT TRAINING, EXAMINATION & CERTIFICATION,

FIVE METHODS PACKAGE

(ULTRASONICS UT, RADIOGRAPHY RT, MAGNETIC PARTICLE MPT & LIQUID PENETRANT LPT & VISUAL VT, TRAINING, EXAMINATION & CERTIFICATION

SIX METHODS PACKAGE

(ULTRASONICS UT, RADIOGRAPHY RT, MAGNETIC PARTICLE MPT & LIQUID PENETRANT LPT VISUAL VT, EDDY CURRENT TESTING ETC TRAINING, EXAMINATION & CERTIFICATION

EIGHT METHODS PACKAGE

ULTRASONICS UT, RADIOGRAPHY RT, MAGNETIC PARTICLE MPT, PENETRANT LPT, VISUAL VT, EDDY CURRENT ECT, INFRARED THERMOGRAPHY IR & LEAK TESTING LT, TRAINING, EXAMINATIONS & CERTIFICATION.

PRINCIPAL FACULTY- MR. PRASHANT V. WAGH

ASNT LEVEL III (UT, RT, MPT, LPT, ECT, VT, LT, TIR, AE, ML & NRT) ASNT ID 86053

API 510 AUTHORIZED PRESSURE VESSEL INSPECTOR,
API 570 AUTHORIZED PIPING INSPECTOR,
API 653 AUTHORIZED ABOVE GR. STORAGE TANK INSPECTOR,
API 580 AUTHORIZED RISK BASED INSPN PROFESSIONAL,
API 577 AUTHORIZED WELDING & METALLURGY PROFESSIONAL,
API 936 AUTHORIZED REFRACTORY QC INSPECTOR





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HEAD OFFICE

401/402, "B" Wing, Pacific Towers, Sagar City,
V.P. Road, Andheri (West), Mumbai - 400058.

Ph.: 91-22-26714543, 91-22-26708421

Mob.: 91-9867059990, 91-9969649212

Fax : 0091-22-2671453

INDTT BRANCHES

MUMBAI BRANCH

903, Mahesh Towers,
Gilbert Hill, Andheri (West),
Near Bhavan's College,
Mumbai 400058
091- 9867059990
Email: training@indtt.org

GOA BRANCH

FF 2, Chandranath Apartment,
Opp Mapusa Police Station,
Mapusa, Goa.
091-969649212
Email: Info@indtt.org

KERALA BRANCH

Email: training@indtt.org
training.kerala@indtt.org

BENGALURU BRANCH

training.bengaluru@indtt.org

NEW DELHI

training.newdelhi@indtt.org

NAVI MUMBAI BRANCH

Row House No.2, Sector 3j,
Near Shri Ram School,
Airoli, Navi Mumbai - 400706
Mob.: 091-7385397973,
091-8655471599 / 091- 9867059990
Email : training.navimumbai@indtt.org
asawari@indtt.org

PUNE BRANCH

Plot No. PAP/J-44, S-Block,
Gurudatta Building, 1st Floor,
Indrayani Nagar, Near Masala Kata,
Beside NKGSB Bank, M.I.D.C.,
Bhosari, Pune- 411026.
Email: training.pune@indtt.org

MIDDLE EAST BRANCH

Apartment No. 76,
King Abdul Aziz Street,
Al Mohana Building, Al - Khodaria,
PO. Box 16351, Dammam 31911
Kingdom of Saudi Arabia
+966 – 0535255645