

API - 653 Above Ground Storage Tank Inspector - ASTI (In-service)

API Examination on API Examination on March 20 - April 3, 2015

Examination Window: **March 20 - April 3, 2015** , Examination Location: **Mumbai and Chennai**

Preparatory Training: 15th December, 2014 to 25th December, 2015

Application Deadline: **January 23, 2015**

Duration of Examination: 7 hours – Full Day

Open Book: 4 Hours

Closed Book: 3 Hours

Location: MUMBAI, INDIA

Hotel -The LaLIT Mumbai is the closest Mumbai hotels to Chhatrapathi Shivaji International airport, at a distance of only 1 km.

Fees: INR 33,708/-

For More information contact

Gavade Institute of Non Destructive Testing and Training (GINDT)

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API – 653 Above Ground Storage Tanks Inspector (ASTI)

For: API Examination on **March 20 - April 3, 2015**

Preparatory Training Date: **11 to 20 February, 2015**

American Petroleum Institute (API)

1. API Recommended Practice 571, Damage Mechanisms Affecting Fixed Equipment in the Refining Industry, Second Edition, April 2011
2. API Recommended Practice 575, Inspection of Atmospheric and Low-Pressure Storage Tanks, Second Edition, May 2005.
3. API Recommended Practice 577 – Welding Inspection and Metallurgy, First Edition, October 2004.
4. API Standard 650, Welded Tanks for Oil Storage, Twelfth Edition, March 2013
5. API Recommended Practice 651, Cathodic Protection of Aboveground Petroleum Storage Tanks, Third Edition, January 2007.
6. API Recommended Practice 652, Lining of Aboveground Petroleum Storage Tank Bottoms, Third Edition, October 2005.
7. API Standard 653, Tank Inspection, Repair, Alteration, and Reconstruction, Fourth Edition, April 2009 with Addendum 1 (Aug 2010) and Addendum 2 (Jan 2012)

American Society of Mechanical Engineers (ASME)

American Society of Mechanical Engineers (ASME), Boiler and Pressure Vessel Code, 2010 Edition, w/2011 Addendum, July 2011

- I. ASME **Section V**, Nondestructive Examination, Articles 1, 2, 6, 7 and 23 (section SE-797 only)
- II. ASME **Section IX**, Welding and Brazing Qualifications (Welding Only)

API - 571 Damage Mechanisms Affecting Fixed Equipment in the Refining and Petrochemical Industries

API-653 Examination on **March 20 - April 3, 2015**

For **API - 653 Above Ground Storage Tank Inspector (ASTI)** following Damage Mechanism will affect, prior to inspection make sure that which Corrosion is affected to your equipment.

API Recommended Practice 571, Damage Mechanisms Affecting Fixed Equipment in the Refining Industry, Second Edition, **April 2011**

Sr. No.	Paragraph	Damage Mechanisms
	3.0	Definitions
1	4.2.7	Brittle Fracture
2	4.2.16	Mechanical Fatigue
3	4.3.2	Atmospheric Corrosion
4	4.3.3	Corrosion under insulation (CUI)
5	4.3.8	Microbiologically Induced Corrosion (MIC)
6	4.3.9	Soil Corrosion
7	4.3.10	Caustic Corrosion
8	4.5.1	Chloride Stress Corrosion Cracking (Cl-SCC)
9	4.5.3	Caustic Stress Corrosion Cracking (Caustic Embrittlement)
10	5.1.1.10	Sour Water Corrosion (Acidic)
11	5.1.1.11	Sulfuric Acid Corrosion

For More information contact

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