

**NATIONAL TEST HOUSE (ER), Kolkata**  
**Calender of Short Term Training for the year 2024-2025**

Date of Training	Name of the Course	Duration	Conducted by	Contact Officials
April 2024	Fundamental of Mechanical Testing and Calibration	2 days	Mechanical Laboratory	<a href="mailto:anil.pandey67@nic.in">anil.pandey67@nic.in</a> Telephone: 033-23673429 Ext 308
May 2024	Training on Paint and Allied Products	2 days	Chemical Laboratory	
May 2024	Training on Manual Metal Arc Welding/Gas Metal Arc Welding	5 days	NDT Laboratory	
June 2024	Guidelines for Concrete Mix design proportioning-a simple approach as per IS 10262:2019	2 days	Civil Laboratory	
July 2024	Uncertainty of Measurement and Decision Rule as per IS/IEC 17025-2017	2 days	Electrical Laboratory	
August 2024	Training on testing of Drinking Water	2 days	Chemical Laboratory	
August 2024	Nondestructive testing	5 days	NDT Laboratory	
August 2024	Introduction of Fire safety & fire Fighting equipment's	2 days	Electrical Laboratory	
September 2024	Destructive and Non destructive testing of Concrete as per Indian and ASTM standards to be held in the month of September-2023	2 days	Civil Laboratory	
October 2024	Mechanical Testing of Steel	2 days	Mechanical Laboratory	
November 2024	Evaluation of Building materials through quality testing" as per National & International standards	2 days	Civil Laboratory	
December 2024	Testing of welding electrode and defects in welds	5 days	NDT Laboratory	
December 2024	Measurement of Uncertainty in Mechanical Testing and Calibration	2 days	Mechanical Calibration Laboratory Mechanical Laboratory	
January 2025	Testing of Timber and Timber based materials used in the field of Civil Engineering as per National & International Standards	2 days	Civil Laboratory	
February 2025	Training on Building materials & Allied Products	2 days	Chemical Laboratory	
March 2025	1. Electrical safety testing 2. Testing of Insulating Material (Solid /Liquid Dielectric /Transformer Oil)	2 days 2 days	Electrical Laboratory	

1. For any grievance please contact: The Director, National Test House (ER), CP – Block, Sector – V, Salt Lake, Kolkata – 700091

Tel:- (033) 23673871(Telefax), E-Mail – [nthsal-wb@nic.in](mailto:nthsal-wb@nic.in)

**Government of India**  
**Dept. of Consumer Affairs**



**NATIONAL TEST HOUSE (EASTERN REGION)**

Block-CP, Sector-V, Salt Lake, Kolkata-91

**Training**

**On**

**“MASS AND VOLUME CALIBRATION”**

**DATES: 21-22 JANUARY, 2025 (10:30 A.M. TO 5:30 P.M.)**

**Mode of Training: Physical Mode/Non-Residential Course**

**Venue: NTH-Salt Lake**

**Course Contents:**

- ✓ SI unit and OIML
- ✓ Mass Metrology
- ✓ Uncertainty calculation in Mass measurement
- ✓ Volume Calibration
- ✓ Uncertainty calculation in Volume measurement

Course Fee: ₹ 10,000/+ 18% GST per participant

**Send the nominations preferably by 15.01.2025 through [averma@nth.gov.in](mailto:averma@nth.gov.in)**

**For more details please contact:**

1. Shri Angad Verma, Scientist C/Course Co-Ordinator (9007859742)
2. Shri Rameez Ali Khan, Scientific Officer (7980903149)

**Max Participant: 15 Nos.**

**Nominations will be confirmed on “First apply first allotted” basis**