

#### **Training Programme on**

# Calibration of Equipment in the Field of Dimension, Mass, Force and Temperature Metrology

#### Intended for

Engineers/ Technicians/ Lab official/ Manager etc.

### Objective

The course aims at imparting knowledge about calibration of laboratory equipment in thermal and mechanical field. It will include laboratory demonstration of calibrations also.

#### **Course Contents**

- Dimensional Metrology Calibration of test sieves, Measurement tape, steel scale, dial gauge and Vernier caliper including applicable national/international standards and uncertainty calculations.
- ➤ Mass and Volume Calibration Calibration of weights and weighing balances, including applicable national/international standards and uncertainty calculations.
- Force Metrology Calibration of compression testing machines, including applicable applicable national/international standards and uncertainty calculations.
- ➤ Temperature Metrology Calibration of glass thermometers, RTDs, thermocouples, thermoshygrameters etc., including applicable national/international standards and uncertainty calculations.

### **Mode of Training:**

Offline/Physical at NCB-Ballabgarh

## **Duration and Timings**

2 days (23-24 September 2025); 10.00 hrs to 17.00 hrs (Indian Standards Timing)

#### Course Fee

#### Non-Residential

₹ 11,550 plus G.S.T. @ 18% (i.e ₹ 13,629/-), per participant

#### Residential

₹ 16,650 plus G.S.T. @ 18% (i.e ₹ 19,647/-), per participant

[Limited residential accommodation is available in the hostel located within the campus of NCB Ballabgarh. The accommodation is booked on first-come-first-serve basis only].

#### Discount on Course Fee

A discount of 10% and 15% on course fee will be extended if an organization nominates 3 and 4 or more participants respectively for the course.

#### Mode of Payment: Online

# 1). State Bank of India, CRI Faridabad Branch (Code 03794), Faridabad-121004, Haryana, India

**SB Account No.**: 37301477161 **MICR Code**: 110002194 **IFSC Code**: SBIN0003794

#### **Participation Certificate**

NCB will issue a certificate of participation on conclusion of the training course.

## **Venue & Communication Address**

Centre for Continuing Education Services

National Council for Cement and Building Materials

34 KM Stone, Delhi-Mathura Road (NH-2)

Ballabgarh-121 004, Haryana, INDIA

Tel : +91-129-2666468/ 867

E-mail : cceb@ncbindia.com Website: www.ncbindia.com

#### **NOMINATION FORM**



CCE-02/STC-25/Cem/B/2025

# Training Programme on

Calibration of Equipment in the Field of Dimension, Mass, Force and Temperature Metrology (23-24 September 2025)

# Please return the completed form to:

Centre for Continuing Education Services

# **National Council for Cement and Building Materials**

(Under the Administrative Control of Ministry of Commerce & Industry, Govt. of India) 34 KM Stone, Delhi–Mathura Road (NH–2) Ballabgarh–121 004, Haryana, INDIA

Tel: +91-0129-2666 645/ 868/ 867

E-mail: cceb@ncbindia.com; Website: www.ncbindia.com

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Name of Participant (in Block Letters)	Dr /Mr /Mrs /Ms
Qualifications	
Position / Designation	
Organisation	
Address for Communication	
	PIN PIN
E–mail	Tel/Mb Fax
Non-Residential Res	sidential Signature of the Participant
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Name of Sponsoring Organisa	tion
GSTIN	
Address for Communication	
	PIN
	Mobile
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Date :	Signature of the Sponsor with stamp of Organisation