



Seismic Evaluation and Retrofitting of Reinforced Concrete Buildings

Intended for

Engineers engaged in construction, quality control, testing, evaluation and repair/retrofitting of RCC structures.

Objective

The programme aims at imparting knowledge on seismic evaluation and retrofitting of reinforced concrete buildings.

Course Contents

- Introduction to Seismic Design and Retrofitting Requirement
- Seismic Evaluation and Retrofitting.
- Introduction to Non Destructive Evaluation Techniques.
- Durability of Concrete Structures and Codal Provisions as per IS-456 including Alkali Aggregate Reaction.
- Distress Assessment of existing RC Structures.
- Repair Materials & Techniques and Rehabilitation of Structures.
- Repair of Earthquake Damaged Structures as per IS 13935 and use of advanced material like FRP.

Mode of Training:

Offline/Physical at NCB-Ballabgarh

Duration and Timings:

2 days (16-17 July 2025); 10:00 hrs to 17:00 hrs (Indian Standard 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-15/Conc/B/2025

Training Programme on Seismic Evaluation and Retrofitting of Reinforced Concrete Buildings (16-17 July 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: +91-129-2666645/ 868/ 867

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

To be Filled in by the Nominee	Name of Participant (in Block Letters)					
	Qualifications					
	Position / Designation					
	Organisation					
	Address for Communication					
 PIN <table border="1"><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>					
E-mail	Tel	Fax				
<input type="checkbox"/> Non-Residential	<input type="checkbox"/> Residential					
Signature of the Participant						

To be Filled in by the Sponsor	Name of Sponsoring Organisation						
	Address for Communication						
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	E-mail	Tel	Fax				
	DD / Cheque No.	Dated	Rs				
Date :	Signature of the Sponsor with stamp of Organisation						