



## REPAIR AND REHABILITATION OF CONCRETE STRUCTURES

### Intended for

Civil/Structural Engineers, Consultants, Building Contractors and Concrete Technologists associated with maintenance, repair and rehabilitation of concrete structures.

### Objective

The course aims at imparting knowledge on the required 'know-how' and recent developments in materials and techniques for repair and rehabilitation of concrete structures.

### Course Contents

- Durability of concrete structures and Codal Provisions.
- Observation, evaluation & testing of structures, including non-destructive evaluation.
- Causes of distress in concrete structures.
- Need for repair and rehabilitation and cost-benefit analysis.
- Repair materials and techniques.
- Strengthening techniques for concrete.
- Mechanism of corrosion of reinforcement in RCC structures.
- Repair of corrosion damaged structures.

### Mode of Training:

Offline/Physical at NCB-Ballabgarh

### Duration and Timings:

3 days (**27-29 May 2025**); 10:00 hrs to 17:00 hrs (Indian Standard Timing)

### Course Fee:

#### **Non-Residential**

₹ 13,860 plus G.S.T. @ 18% (i.e ₹ 16,355/-), per participant

#### **Residential**

₹ 20,660 plus G.S.T. @ 18% (i.e ₹ 24,379/-), 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].*

### Mode of Payment: Online

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

|                                    |                             |                               |
|------------------------------------|-----------------------------|-------------------------------|
| <b>SB Account No.:</b> 37301477161 | <b>MICR Code:</b> 110002194 | <b>IFSC Code:</b> SBIN0003794 |
|------------------------------------|-----------------------------|-------------------------------|

### Participation Certificate

NCB will issue certificate of participation on conclusion of the programme.

### Communication Details

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 : +91-129-2666645/868/867  
E-mail : [cceb@ncbindia.com](mailto:cceb@ncbindia.com); Website : [www.ncbindia.com](http://www.ncbindia.com)

# NOMINATION FORM



CCE-02/STC-8/Conc/B/2025

**Training Programme  
on  
Repair and Rehabilitation of Concrete Structures  
(27-29 May 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

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|--|---|-----------|--|--|--|--|
| <b>To be Filled in by the Nominee</b>    | 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> |           |  |  |  |  |
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| E-mail .....                             | Tel .....   | Fax ..... |  |  |  |  |
| <input type="checkbox"/> Non-Residential | <input type="checkbox"/> Residential  |           |  |  |  |  |
| Signature of the Participant             |   |           |  |  |  |  |

|                                       |   |             |           |  |  |  |  |
|---------------------------------------|---|-------------|-----------|--|--|--|--|
| <b>To be Filled in by the Sponsor</b> | Name of Sponsoring Organisation .....   |             |           |  |  |  |  |
|                                       | Address for Communication .....   |             |           |  |  |  |  |
|                                       | ..... PIN <table border="1"><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr></table> |             |           |  |  |  |  |
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|                                       | E-mail .....  | Tel .....   | Fax ..... |  |  |  |  |
|                                       | DD / Cheque No. ....  | Dated ..... | Rs .....  |  |  |  |  |
| Date :                                | Signature of the Sponsor with stamp of Organisation   |             |           |  |  |  |  |