

# **Advances in Concrete Technology**

#### Intended for

Civil Engineers, Site Supervisors, Concrete Technologists and Personnel concerned with construction of civil engineering works.

### Objective

The course is aims at equipping the participants with recent developments in concrete technology like use of admixtures, self-compacting concrete, fibre reinforced concrete, high volume fly ash concrete etc.

#### **Course Contents**

- Advances in Concrete Technology Driving forces.
- Various types of cements & cementitious materials like OPC, PPC, PSC, flyash, slag and silica fume etc.
- > Types & use of chemical admixtures such as superplasticizers, accelerators, retarders etc.
- Self compacting concrete.
- ➤ High performance concrete and its design parameter and fiber reinforced concrete.
- Concept of Ultra High Performance Concrete.

# **Mode of Training:**

Offline/Physical at NCB-Ballabgarh

### **Duration and Timings:**

3 days (29 November - 01 December 2023); 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.) Preferably by SBI Collect

### **SBI Collect Steps:**

www.onlinesbi.com  $\to$  SBI collect  $\to$  Proceed  $\to$  State of corporate/Institution: (All India)  $\to$  Type of corporate/Institution: (Govt. Department)  $\to$  National Council for Cement and Building Materials  $\to$  Training  $\to$  Submit.

## 2.) 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 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; Website : www.ncbindia.com

### **NOMINATION FORM**



CCE-02/STC-29/Conc/B/2023

# Training Programme on

Advances in Concrete Technology (29 November - 01 December 2023)

# 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

	Name of Participant (in Block Letters)	
he Nominee	Qualifications	
	Position / Designation	
	Organisation	
by t	Address for Communication	
<b>For the Pilled in by the Nominee</b>	E–mail	PIN Fax
	Non-Residential Res	idential Signature of the Participant
	Name of Sponsoring Organisat	ion
sor		
To be Filled in by the Sponsor	Address for Communication	
		PIN
illed	E–mail	Tel Fax
To be F	DD / Cheque No	Rs