



CCE-02/SBC-2/Sim/B/2024

Operation, Control and Optimization of Modern Precalciner Kilns

Intended for

Burners, Kiln/Central Control Room Operators, Process Engineers upto 3-4 yrs of experience of modern precalciner kiln plants.

Objective

The course aims at imparting an understanding of the precalciner kiln behavior and ways to stabilize kiln operation and achieve optimal performance.

Course Contents

- Operational aspects of kiln systems including operational disturbances & stabilization and optimization covering
 - Separate Line Calciner (SLC) / In Line Calciner (ILC)
 - 5 stage / 6 stage preheater
 - Single channel / multi channel burner
 - Conventional / modern grate coolers
 - Different types of fuels
- Compound operation of kiln along with mills
- Start-up and shut down procedures including light-up and heating up of kiln system
- Kiln control systems
- Computerized process monitoring and reporting systems
- Practical sessions on the simulator

Duration and Timings

4 days (22-25 July 2024); 10.00 Hrs to 17.00 Hrs

Course Fee

Non-Residential

₹ 17,600/- plus G.S.T. @ 18% (i.e ₹ 20,768/-), per participant

Residential

₹ 26,100/- plus G.S.T. @ 18% (i.e ₹ 30,798/-), per participant

Mode of Payment: Online

1.) Preferably by SBI Collect

SBI Collect Steps:

www.onlinesbi.com → SBI collect → Proceed → State of corporate/Institution: (All India) → Type of corporate/Institution: (Govt. Department) → National Council for Cement and Building Materials → Training → 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 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 : +91-129-2666645/868/867;

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

NOMINATION FORM



CCE-02/SBC-2/Sim/B/2024

Simulator Based Training Course on Operation, Control and Optimization of Modern Precliner Kilns (22-25 July 2024)

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) Dr /Mr /Mrs /Ms

Qualifications

Position / Designation

Organisation

Address for Communication

..... PIN

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E-mail Tel/Mb..... Fax.....

Non-Residential Residential

Signature of the Participant

To be Filled in by the Sponsor

Name of Sponsoring Organisation

GSTIN

Address for Communication

..... PIN

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E-mail Tel Mobile.....

UTR No. Dated ₹

Date :

Signature of the Sponsor with stamp of Organisation