



Centre for Continuing Education Services
National Council for Cement and Building Materials
(Under Administrative Control of Ministry of Commerce & Industry, Govt of India)
NCB Bhavan, Old Bombay Road, Near Raidurgam Police Station, Hyderabad – 500 104. Telangana. India
(ISO 9001 : 2015 Certified)

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Ref: CCE-02/STC-41/Conc/H/2023
Date: 26.12.2023

Dear Sir/Madam,

CALL FOR NOMINATIONS

National Council for Cement Building Materials (NCB), Centre for Continuing Education Services (CCE) is organizing **3-days** Training Programme on **“Sustainable technologies for mass housing projects”** at our Hyderabad Unit on **23-25 January 2024**. The course is designed for Civil/Electrical/Mechanical engineers, site engineers/supervisors and QC/QA Personnel of Construction Industry.

The course aims to impart in-depth knowledge on approaches of green technologies in mass housing construction industry; sustainable design, durability, energy efficiency, waste reductions, indoor air quality, water conservation & sustainable building materials.

The programme will bring together the professionals of various organizations, experienced technologists from Construction Industry besides NCB experts are being invited to take part in technical deliberations to share their experience and exchange of ideas. A brief note setting out the course contents, venue, fee etc is enclosed for your reference.

We hope you will find the programme beneficial and nominate as many participants as possible from your esteemed organization. Please send us the nominations to **cceh@ncbindia.com** well in advance, preferably before **19th January 2024**, as it will help us to plan and conduct the programme in the best possible manner. For any queries, you may contact my colleagues Sh. V. Venkatesh, Manager (9291281282) or Sh. B. Manohar Reddy (8885884188)

Thanking you and assuring you of our best services.

Yours faithfully
for National Council for Cement and Building Materials


Dr B Pandu Ranga Rao
Joint Director & Unit In-Charge

SUSTAINABLE TECHNOLOGIES FOR MASS HOUSING PROJECTS

(23-25 January 2024)



Course Reference No: CCE-02/STC-41/Conc/H/2023

Intended for: Civil/Electrical/Mechanical engineers, site engineers/supervisors and QC/QA Personnel of Construction Industry.

Objective: The course mainly focus on approaches of sustainability in mass housing construction industry, emerging technologies for mass housing, advanced materials for sustainable construction, alternate systems, challenges, prospects & cost economics of sustainable constructions, redevelopments & rejuvenation of settlements, Latest Codal Provisions & certification requirements of sustainable mass constructions.

Course Contents:

- Innovative technologies for achieving sustainability in mass housing
- Planning & Design of mass housing-basic concepts and codal provisions
- Design, construction of masonry & RC framed buildings
- Durability & sustainability of RC structures
- Innovative building materials and efficient use of local materials
- Achieving quality in construction & maintenance of buildings
- Fire safety in buildings – Methods & practices in construction with case studies
- Energy Efficiency & energy efficient methods of comforts in buildings
- Alternate formwork systems for sustainable construction
- Green Building Rating System

Duration and Timings: 3 days (23-25 January 2024): 1030 to 1700 hrs

Course Fee:

Non Residential: Rs. 13,860/- + 18% GST (i.e Rs.16,355/-) per participant.

(Course fee includes course material, training kit (Bag, Conference Pad & Pen), lunch, Refreshments during the programme)

Residential : Rs. 20,660/- + 18% GST (i.e Rs. 24,379/-) per participant.

(Course fee includes Course Material, Training Kit (Bag, Conference Pad & Pen), Breakfast, Lunch, Dinner, Refreshments & boarding)

(Limited residential accommodation is available in the hostel located within the campus of NCB Hyderabad. The accommodation is booked on first-come-first-serve basis only).

Mode of Payment :

i) **Online:** State Bank of India, Raidurg Branch, R.R.Dist., Hyderabad – 500008, Telangana.

S.B. Account no: 52119331455	IFSC Code: SBIN0020540	MICR Code: 500002347	PAN : AAATN 2477N	GST No: 36AAATN2477N1Z3
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ii) By Demand Draft favoring “National Council for Cement and Building Materials” payable at Hyderabad.

Discount on Course fee:

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

Participation certificate: NCB will issue a certificate of participation.

Venue & Communication Address:

Centre for Continuing Education Services (CCE)

National Council for Cement and Building Materials

NCB Bhawan, Old Bombay Road, Near Raidurgam Police Station, Hyderabad-500 104, Telangana,

Contact No : 9291281282, 8885884188 Email : cceh@ncbindia.com, 2015cceh@gmail.com

Note : Participants who have not enrolled may kindly confirm the dates and venue on email/ telephone before leaving their place to avoid any inconvenience.