



Centre for Continuing Education Services  
**National Council for Cement and Building Materials**

(Under Administrative Control of Ministry of Commerce and Industry, Govt. of India)

NCB Bhavan, Old Bombay Road, Hyderabad - 500 008. (A.P) India.

(ISO 9001 : 2008 Certified)

Phone : +91-40-23180439, 23180403, 23180400  
Fax : 040-23000343, E-mail : hyd2\_ncbhrc@bsnl.in

STC-31/H/2017  
25-10-2017

Interested person may  
please mail to HRD all  
pudhridagmail.com on or  
before 16/11/2017.

617

The Chief Engineer

Kerala Public Works Department

Design & Administration Public Office, Museum.P.O, Thiruvananthapuram

Kerala695033

**CALL FOR NOMINATIONS**

Dear Sir

2-Day NON-RESIDENTIAL Training Programme on

**"QUALITY CONTROL AND QUALITY ASSURANCE  
IN CONCRETE CONSTRUCTION"**

29-30 November 2017 at NCB-Hyderabad

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QC and QA form an integral part of the organisation's quality management plan. QA is systematic process of checking whether a product/ service meets the specified requirements. It provides the complete framework or comprehensive guidelines for achieving the target quality for all aspects involving the project such as planning, designing, engineering, construction, procurement, documentation etc., QC encompasses all activities such as batching, designing concrete mixes, conducting laboratory tests, inspections, placing, and finishing to ensure that the product will meet or exceed QA specifications. Accurate QC data and adequately trained and certified QA and QC personnel can help make well-informed, on-target process control adjustments, which are important for achieving uniformity and other desired concrete properties. Keeping these in view and to provide a forum for exchange of views, NCB is organizing a 2-Day training programme on "Quality Control and Quality Assurance in Concrete Construction" from 29-30 November 2017 at NCB-Hyderabad.

Experienced technologists from Concrete and Construction Industry are being invited to take part in technical deliberations. A copy containing details of programme is enclosed. We hope that you will find the programme useful and nominate the officials from your organisation. The nominations may be sent by returning the filled in enrolment forms at the earliest.

Looking forward to the pleasure of receiving large participation from your end.

Thanking you

Yours faithfully

for National Council for Cement and Building Materials

Kalyani

K V Kalyani

Joint Director

Mobile : 96035 64549

Corporate Office : 34 Km Stone, Delhi - Mathura Road, (NH-2) Ballabgarh - 121 004 Haryana, India.

Phone : 0129 2242051 - 55, Fax : 0129 2242100, 2246175, E-mail : nccbm@vsnl.com

Website : www.ncbindia.com

AE, R & B AND ADMN  
website  
13/11

13/11

## QUALITY CONTROL AND QUALITY ASSURANCE IN CONCRETE CONSTRUCTION

### ***Course Reference***

STC-31 /Conc/H/2017

### ***Intended For***

The training programme is of interest and value to Civil Engineers, Site Engineers, Supervisors, Concrete Laboratory Engineers, RMC Plant Engineers, QA/QC Personnel in Concrete Construction Industry.

### ***Objective***

The course aims at equipping the participants with the need and knowledge on quality aspects of concrete making materials, mix design, quality and durability of concrete, evaluation techniques..

### ***Course Contents***

- Quality requirements of concrete making materials including admixtures
- Concrete mix design as per IS Procedure
- Properties of fresh and hardened concrete
- Acceptance criteria and durability of concrete in different exposure conditions
- QC & QA in concrete construction
- Case studies

### ***Duration***

2 days, 29-30 November 2017 (from 1000 hrs to 1700 hrs)

### ***Fee (Non residential)***

₹ 9,500/- + 18 % of GST per participant

### ***Mode of Payment :***

By Demand Draft favouring "National Council for Cement and Building Materials" payable at Hyderabad, India.

**ECS details:** State Bank of India, Darga Branch, R R Dist (TS), Hyderabad 500008,  
S.B. Account no: 52119331455, MICR Code: 500004049, IFSC Code: SBIN0020540,  
PAN : AAATN 2477N, **GST No: 36AAATN 2477N1Z3**

### ***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 on conclusion of the training course.

### ***Venue & Communication Address***

National Council for Cement and Building Materials  
NCB Bhawan, Old Bombay Road, Near Raidurgam New Police Station  
**Hyderabad-500 104, Telangana.**

Tel : +91-40 -2318 0439, 2318 0413, 2318 0424 & 2318 0417

Fax : +91-40- 2300 0343, 23006739

Email : cceh@ncbindia.com, hyd2\_ncbhrc@bsnl.in, 2015cceh@gmail.com

### ***Note :***

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



**Centre for Continuing Education Services**  
**National Council for Cement and Building Materials**  
**Hyderabad**

**NOMINATION FORM**

for participation in NCB training programme on  
**"QUALITY CONTROL AND QUALITY ASSURANCE  
IN CONCRETE CONSTRUCTION"**

Course Ref : **STC-31 / H / 2017** (From **29 to 30 November 2017**) Venue : **NCB-Hyderabad**

To be filled in by Nominee

Name of Nominee  
(in Block Letters)

Qualifications

Position / Designation

Organisation

& Address

PIN

Tel / Cell

Fax

E-mail

Signature of the Nominee

To be filled in by Sponsor

Name of Sponsoring Official

& Designation

Address

PIN

Tel/Cell

Fax

E-mail

DD / Cheque No.

Dated

for Rs.

NEFT Details:

Date :

Signature of the Sponsor  
with stamp of organisation