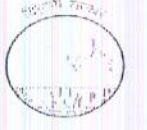




दिल्ली सरकार
कार्यालय प्रमुख अभियंता, लोनिवि,
12वां तल, बहु-मंजिला भवन, इन्द्रप्रस्थ संपदा, नई दिल्ली: 110002
☎ 23490260, 23724560, 23311293 फैक्स 23319021
Toll Free Complaint No. 1800 11 0093
वेबसाइट: <http://pwd.delhigovt.nic.in>
ई-मेल: pwdhqdelhi@gmail.com/dppwdhqdelhi@gmail.com



संख्या:10(1)/प्रमुख अभि./निदेशक/लोनिवि/2018/ 5773

दिनांक 12.09.2018

सेवा में

प्रधान मुख्य अभियंता(अनु.),
लोनिवि, एमएसओ भवन,
नई दिल्ली ।

प्रधान मुख्य अभियंता(परि.),
लोनिवि, एमएसओ भवन,
नई दिल्ली ।

विषय:- 2- Day Non-Residential Training programme on
Corrosion Reinforced Concrete structures and
Its Remedial measures 01-02 November 2018 at (Hyderabad).
संदर्भ:-

उपरोक्त विषय पर प्राप्त पत्र की प्रतिलिपि संलग्न की जा रही हैं । आपसे अनुरोध है
कि उपरोक्त प्रशिक्षण हेतु इच्छुक अधिकारियों के नामांकन इस कार्यालय को दिनांक
तक भिजवाए ।

संलग्न:उपरोक्तानुसार ।

(सुभाषनी)

सहायक प्रशासनिक अधिकारी

✓ प्रतिलिपि:-लोनिवि वेबसाइट ।



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-25/ H /2018
01-09-2018

605
The Engineer-in-Chief
Public Works Department
(Govt of NCT Delhi), 12th Floor, MSO Building I.P. Estate
New Delhi 110 002

प्रमुख अभियन्ता
आवृत्ति सं. 11040
दिनांक 01/9/18

Dear Sir

CALL FOR NOMINATIONS

2-Day NON-RESIDENTIAL Training Programme on
**"CORROSION IN REINFORCED CONCRETE STRUCTURES
AND ITS REMEDIAL MEASURES"**
01-02 November 2018 at NCB-Hyderabad

-0-

Corrosion of reinforcement has been established as the predominant factor causing widespread premature deterioration of concrete construction worldwide, especially of the structures located in aggressive environments like coastal and marine areas. The most important causes of the corrosion initiation of reinforcing steel are the ingress of chloride ions and carbon dioxide to the steel surface. Despite implementation of good construction design and procedures, adequate concrete cover depth, corrosion-inhibiting admixture and low-permeability concrete, failures in the structures do still occur as a result of premature reinforcement corrosion. The maintenance and repair of bridges, buildings and other structures requires effective inspection and monitoring techniques for assessing the reinforcement corrosion. A thorough knowledge of repair materials/ techniques, skilled manpower and experienced interpretation is essential for effective remedial measures. Keeping these in view and to provide a forum for exchange of views, NCB is organizing a 2-Day training programme on "Corrosion in Reinforced Concrete Structures and its Remedial Measures" from 01-02 November 2018 at NCB-Hyderabad.

Experienced technologists from Construction Industry, Repairs Material Manufacturers and experts from NCB 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

CORROSION IN REINFORCED CONCRETE STRUCTURES AND ITS REMEDIAL MEASURES

Course Reference
STC-25 /Conc/H/2018

Intended For

The training programme is of interest and value to Civil Engineers, Site Supervisors, Designers, Concrete Technologists, Repair Consultants, Maintenance Engineers,

Objective

The course aims at equipping the participants with required "know-how" on corrosion in reinforced concrete structures and techniques for corrosion protection and repair.

Course Contents

- Good construction practices for durable concrete structures
- Mechanism of corrosion of reinforcement in concrete
- Monitoring and assessment of corrosion
- Cracks due to corrosion and treatment
- Repair materials and repair of corrosion damaged structure
- Modern techniques for corrosion protection
- Protective coatings for R. C. Structures
- Case studies

Duration

2 days, 01-02 November 2018 (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, INDIA
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
**“CORROSION IN REINFORCED CONCRETE STRUCTURES
 AND ITS REMEDIAL MEASURES”**

Course Ref : STC-25 / H / 2018 (From 01 to 02 November 2018) Venue : NCB-Hyderabad

To be filled in by Nominee

Name of Nominee
 (in Block Letters)

Qualifications

Position / Designation

Organisation

& Address

.....

..... PIN

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Tel / Cell Fax E-mail

Signature of the Nominee

To be filled in by Sponsor

Name of Sponsoring Official

& Designation

Address

..... PIN

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Tel/Cell Fax E-mail

DD / Cheque No. Dated for Rs.

NEFT Details:

Date :

Signature of the Sponsor
with stamp of organisation



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.
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STC-25/ H /2018
01-09-2018

604
The Director (Works)
Public Works Department

(Govt of NCT Delhi), 12th Floor, MSO Building I.P. Estate
New Delhi 110 002

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**"CORROSION IN REINFORCED CONCRETE STRUCTURES
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Tel : +91-40 -2318 0439, 2318 0413 & 2318 0424, 2318 0417

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

NOMINATION FORM

for participation in NCB training programme on
**“CORROSION IN REINFORCED CONCRETE STRUCTURES
AND ITS REMEDIAL MEASURES”**

Course Ref : **STC-25 / H / 2018** (From **01 to 02 November 2018**) Venue : **NCB-Hyderabad**

To be filled in by Nominee

Name of Nominee _____
(in Block Letters)

Qualifications _____

Position / Designation _____

Organisation _____

& Address _____

_____ PIN

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Tel / Cell _____ Fax _____ E-mail _____

Signature of the Nominee

To be filled in by Sponsor

Name of Sponsoring Official _____

& Designation _____

Address _____

_____ PIN

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Tel/Cell _____ Fax _____ E-mail _____

DD / Cheque No. _____ Dated _____ for Rs. _____

NEFT Details:

Date : _____

Signature of the Sponsor
with stamp of organisation