

REGISTRATION FORM

TWO DAYS TRAINING PROGRAMME (Non - Residential) on Repair Maintenance & Rehabilitation of Buildings and Structures (August 22 - 23, 2006)

1. Name: _____
2. Designation: _____
3. Address: _____
4. City/Pin Code
State: _____
5. Country: _____
6. Tel / Fax: _____
7. E-mail: _____

DD/Cheque No. _____ Dated: _____

Amount (Rs.): _____

Place: _____ Signature of the
Participant/Sponsor

Date: _____ Name: _____

(Photocopy of the form may be used)

For further information, contact

Executive Director
Building Materials & Technology Promotion Council
Ministry of Housing & Urban Poverty Alleviation
Government of India
Core 5 A, 1st Floor, India Habitat Centre
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- 76 pages, Rs. 350 + 75 postage



GUIDELINES FOR IMPROVING WIND/ CYCLONE RESISTANCE OF HOUSING - 50 pages, Rs. 350 + 75 postage

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Two Days Training Programme on Repair Maintenance & Rehabilitation of Buildings and Structures

August 22 - 23, 2006
(Non Residential)

at
**G-Wing, Nirman Bhawan
New Delhi - 110 011**
Tel: 24638096, 23063367; 2465 2416 (Dir)

Organised
by

bmtpc

Building Materials & Technology Promotion Council
Ministry of Housing & Urban Poverty Alleviation
Government of India



BACKGROUND

Any building (including its services) when built has certain objectives and during its total service life, it has to be maintained. Maintenance is a continuous process requiring a close watch deficiencies and taking immediate remedial action.

The prime objective of maintenance is to maintain the performance of building fabric and its services to provide an efficient and acceptable operating environment to its users. Preventive maintenance is always preferable, however, at times one has to resort to corrective maintenance or repair, specially in case of development of cracks, leakages, dampness, failure of building components/elements in performing its functions, etc.

Cracks are caused in the structures due to various factors leading to deterioration of structures and adversely affecting its service life. Cracks could be structural or non structural. Structural cracks directly affect the safety of buildings. Non structural cracks, normally do not endanger the safety of buildings, but may give a feeling of instability and look ugly. In some situations, cracks may, because of penetration of moisture through them, spoil the internal finish, thus adding to the cost of maintenance.

When the structure due to improper maintenance or due to some external forces like earthquakes, gets damaged, it may be repaired or rehabilitated, depending upon degree of damage.

For maintenance, repair and rehabilitation, specific techniques and materials are in use on case to case basis. It is however, important to have proper understanding of materials, methods and technique.

This Training Programme has been structured to cover different aspects of maintenance, repair, retrofitting and rehabilitation by expert(s) on the subject.

TOPICS

- Foundation Cracks – Inspection for Structure Defects, Diagnosis, Causes & Repair
- Corrosion of reinforcement.
- Cracks in Building and Its Repair Techniques.
- Construction Chemicals – Use in Maintenance & Repair of Buildings
- Good Plumbing practices and Repair of Plumbing Services.
- Maintenance of Electrical Works.
- Non Destructive Methods of Testing of Buildings.
- Damage Caused by Earthquake – Repair & Retrofitting of Masonry Buildings.

FACULTY (Tentative)

- Dr. A.S.Arya
National Seismic Advisor, MHA, GOI, New Delhi
- Dr. R.K.Bhandari
Ex Director-CBRI, New Delhi
- Mr. A.K.Sharma
Director, PWD-Delhi, New Delhi
- Dr. Roychaudhary
Senior Consultant, CICO, New Delhi
- Mr. S.Devlalikar
Construction Consultant, New Delhi
- Dr. Manoj Verman
ATES, AIMIL, New Delhi
- Mr. J.K.Prasad
Chief - Building Materials, BMTPC, New Delhi

REGISTRATION FEES

Interested participant / companies may complete and return the attached Registration form along with **Registration Fee of Rs. 4,000/- per delegate.** Photocopies of the form may be used. The Course fee includes Training materials, Kit, Lunch, Refreshments.

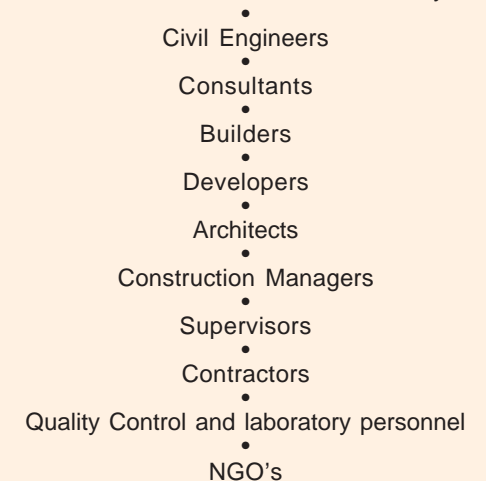
Concession

10% concession will be given if an organization nominates 3 or more participants.

Interested participants/companies may complete and return the attached registration form along with requisite course fee in the form of Cash/Demand Draft/Bankers Cheque drawn in favour of “**Building Materials & Technology Promotion Council**” payable at New Delhi.

TARGET GROUP

All those connected with Construction Industry, viz.



SPONSORSHIP

Builders, Developers, Public and Private sector organisations are requested to come forward and sponsor three day Training Programme.