

## REGISTRATION FORM

### THREE DAYS TRAINING PROGRAMME

(Non - Residential) on  
Water Proofing and Damp Proofing Materials  
and Techniques for Buildings & Structures  
(May 25-26, 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 Urban Employment & Poverty Alleviation**  
**Government of India**

Core 5 A, 1st Floor, India Habitat Centre  
Lodhi Road, New Delhi 110003

Tel. +91-11-24638096, 2306 3367  
Fax: +91-11-24642849, 2306 1145  
E-mail: info@bmtpc.org; bmtpc@del2.vsnl.net.in  
Website: www.bmtpc.org

## NEXT PROGRAMME

### RETROFITTING & REPAIR OF BUILDINGS AND STRUCTURES FOR SEISMIC STRENGTHENING

#### TARGET GROUP

Civil Engineers, Architects, Designers, Consultants,  
Builders, Developers, Contractors engaged in Building  
Construction, Supervisors, Quality Control personnel.

#### COURSE OBJECTIVES

- To acquaint the participants with Earthquake Vulnerability Scenario in India
- To provide advancements in vulnerability assessment and retrofitting of buildings
- To assist the participants to know various techniques for retrofitting

#### COURSE COVERAGE

- Project Planning Tools and their quality aspect in Indian Construction Industry
- Need and Process of Retrofitting
- Earthquake Vulnerability Scenario in India
- Design Principle and Philosophy of Earthquake
- Case Studies Investigation of AIIMS and other Buildings
- Vulnerability Assessment and Retrofitting of Masonry Buildings
- Vulnerability Assessment and Retrofitting of RCC Buildings
- Evaluation and Retrofitting for Earthquake Damaged Buildings
- Advanced Techniques for Retrofitting of Buildings
- Cost Implication of Retrofitting of Buildings
- Survey of Buildings for Seismic Assessment

Duration : 3 days  
Dates : 14 - 16 June, 2006  
Venue : New Delhi  
Course Fee : Rs. 5000

## Two Days Training Programme on Water Proofing and Damp Proofing Materials and Techniques for Buildings & Structures May 25 - 26, 2006 (Non Residential)



at  
**ICI Centre,**  
**Pune**

Tel: 24638096, 23063367; 2465 2416 (Dir)

Organised  
by

**bmtpc**

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

## BACKGROUND

Leakages and dampness in buildings and structures are major problems, leading to deterioration and affecting their durability. This problem is faced by the users just after the occupation of the structures and becomes chronic over the years. It, therefore, becomes necessary to identify the source and cause of the problem so that corrective and appropriate measures are taken.

Preventive maintenance in planning, construction and use, should be the target in new structures. For existing structures with deficient provisions, several options and alternatives now available in the market. They range from coatings, sealants, additives, admixtures and many other combinations with very high claim by the manufacturers. It becomes difficult for the user and even for the professionals to select and provide appropriate solutions to the specific problem.

This Training Programme aims to give exposure to participants about the basic principles and mechanism of water proofing, good practices of construction, preventive measures in vulnerable areas and specific solutions for specific problems.



## TOPICS

- Fundamentals of Concrete Technology related to Water Proofing
- Good Construction Practices for Water Proofing
- Principles and Mechanism of Water Proofing
- Water Proofing below grade Basement, swimming pools - underground metros, tunnels etc.
- Injection Grouting, Joint fillers, Insulations
- Standards on Water Proofing
- Water Proofing above grades, DPC, Walls
- Water Proofing of wet areas in buildings
- Roof Water Proofing - Philosophy, Materials, Methods and Efficacy

## FACULTY

- Prof. M.S.Shetty  
Ex-Sr.Prof. (Civil Engg.), College of Military Engg., Pune
- Mr. Sameer Surlaker  
Expert - Water Proofing and Construction Chemicals, Mumbai
- Mr. M.S.Kagdi  
Expert - Water Proofing, Mumbai
- Dr. V.B.Deshpande  
Professor Emeritus, Indian Institute of Technology, New Delhi
- Mr. J.K.Prasad  
Chief (Building Materials), Building Materials & Technology Promotion Council (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.

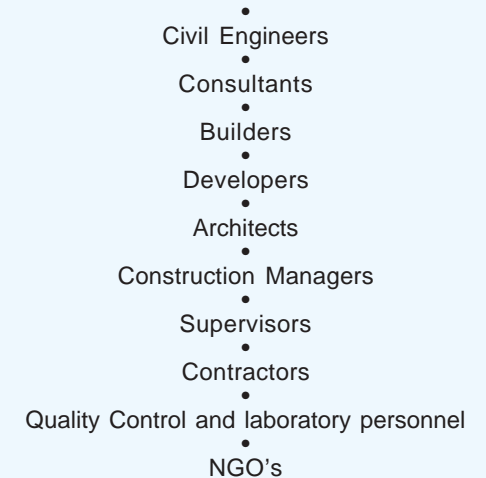
## Concession

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.