

COURSE CONTENT

- Consequences of Water Penetration in Built Structures and Resultant Deterioration
- Quality Construction Practices for Durable and Watertight Building Structures
- Waterproofing for Building Surfaces - Terraces, Wet Areas and External Walls
- Waterproofing for Below Ground Sections - Design, Construction and Specifications
- Advanced Solutions for Vegetation Roofs and Podiums - Hardscape and Landscape

CONTACT FOR REGISTRATION

Please send application form, duly filled to:

Dr. Sanjay K Sharma, Professor and Head

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National Institute of Technical Teachers'

Training and Research (NITTTR)

Civil Engineering Department, Sector 26,

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Dr. Fixit Institute of Structural Protection &

Rehabilitation (DFI-SPR)

C/o. Pidilite Industries Limited,
Ramkrishna Mandir Road, Kondivita, Andheri
(E), Mumbai - 400059.

Brochure and Nomination Form can be
downloaded from :

www.nitttrchd.ac.in & www.drfixitinstitute.com

Last Date of Registration : 22 November 2018

PARTICIPATION FEES

- Practising Engineers : ₹ 5000 (₹ 20000 for five participants) + 18% GST
- Students : ₹ 1000 + 18% GST
- No fee is chargeable from Teachers of Govt. Polytechnics/ Govt. Engg. Colleges
- * Duly filled registration forms along with the fee should reach the coordinators not later than 22 November, 2018.
- * Accommodation available on prior request chargeable at rates per institute rules available on its website.
- * Payment is to be made by cheque/DD drawn in favour of "Director, NITTTR" and payable at Chandigarh.

FACULTY

Course will be conducted through experienced faculty from the department, invited faculty from other academic institutions and experts from industries / field.

SPECIAL FEATURES

- Emphasis on moisture induced distresses, need of waterproofing and protection of concrete structures with demonstration of modern systems and products.
- Interactive sessions with relevant case studies encouraging the participants to clarify their doubts.

WHO SHOULD ATTEND

- Faculty from Civil Engineering departments.
- Civil Engineers from government/ private sectors
- Consultants, Builders, Developers, Contractors, Applicators, Architects, Construction Managers, Supervisors, Quality Control and Laboratory Personnel's and NGO's etc.
- Fresh graduates and students of Engineering Colleges.

A Professional Development Course

on Latest techniques in Waterproofing Applications

Organized Jointly by



&

DR. FIXIT INSTITUTE

OF STRUCTURAL PROTECTION & REHABILITATION

Mumbai

29 & 30 November 2018

9:30 AM to 5:30 PM

Venue

National Institute of Technical Teacher's Training
and Research (NITTTR), Civil Engineering Department
Sector 26, Chandigarh 160 019

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PREAMBLE AND OBJECTIVES

The objective is to disseminate knowledge in the field of waterproofing of building structures. Water is one of the primary vehicles to cause deterioration of structures before their expected life span and its penetration inside the building elements is mainly caused by poor construction practices, poor workmanship, wrong selection of materials, improper mixing, unauthorized structural changes and so on.

The programme will provide an in-depth understanding of the source of water leakages through the building areas along with suggestions for the remedial measures to be adopted.

The emphasis will also be on the precautions to be taken during the construction activities itself to build a waterproof structure.

ABOUT NITTTR

In realization of the need for training better quality technicians to meet the large scale industrialization of the country, the Ministry of Human Resource Development (the then Ministry of Education), Government of India established four Regional Technical Teachers' Training Institutes (now National Institute of Technical Teachers Training & Research, NITTTR at Bhopal, Chandigarh, Chennai and Kolkata in 1967. The Institute at Chandigarh is one of these four NITTTRs, started in collaboration with Royal Netherlands Government (upto 1974). It was designed to meet the requirements of developing polytechnic education in the northern region covering the states of Jammu and Kashmir, Himachal Pradesh, Punjab, Haryana, Rajasthan, Uttar Pradesh, Uttarakhand, Delhi and Union Territory of Chandigarh. The Institute is registered under the Societies Registration Act, 1860 and is managed by a Board of Governors.

All these programmes, being offered for teachers of technical institutions and their administrators, professionals from industry and general candidates, are duly approved by AICTE and affiliated to Panjab University, Chandigarh.

CIVIL ENGINEERING DEPARTMENT

The Civil Engineering Department of the Institute involved in various activities such as Ph.D. in Engineering and Technology (Civil Engineering) jointly offered with Panjab University, Chandigarh, Masters degree programme in "Construction Technology and Management on Modular basis" of 3.5 to 5.5 years duration jointly offered with Panjab University, Chandigarh, Offering on an average 30-35 short term course of one week duration in a variety of civil engineering related areas including laboratory practice, Instructional Material Development including text books, laboratory manuals, charts, readers, video films, computer software, CAI package etc, Extension services to technical institutions in laboratory development, instructional processes, Continuing education programmes for working professionals from industry and Departments, R&D activities in Civil Engineering.

DR. FIXIT INSTITUTE

Dr. Fixit Institute of Structural Protection and Rehabilitation (DFI - SPR), a not-for-profit knowledge center, was conceived in 2001 under the promotional umbrella of Pidilite Industries Limited and thereafter registered in June 2006 as a stand-alone company under Section 25 of the Indian Companies Act, 1956. The primary mission of DFI-SPR is "To act as a platform of national and international networking for sharing of knowledge and practices in the field of waterproofing, repair, restoration and renewal engineering in the context of life cycle assessment of the built environment for adoption of best practices by the country's construction industry". The institute's activities are overseen by a Governing Council comprising eminent individuals from the fields of Construction Engineering, Research and Management. DFI-SPR started offering courses from 2002, conducted more than 500 training programmes at various centres, for over 10,000 participants. Apart from the training, the institute also publishes a technical guide books under the series "Healthy Construction Manual".

NOMINATION FORM

A Professional Development Course
on

Latest techniques in Waterproofing Applications

Venue
National Institute of Technical Teacher's Training
and Research (NITTTR), Civil Engineering
Department
Sector 26, Chandigarh 160 019

November 29 - 30, 2018

Full Name: _____

Age: _____ years (Male / Female)

Organization: _____

Designation: _____

Qualification: _____

Experience (Years): _____

Teaching: _____ Industrial: _____

Postal Address: _____

Tel (Off): _____ (Res): _____

Cell: _____ Fax: _____

Email: _____

Website: _____

Subjects Taught: _____

Stay Require : YES / NO

Payment Details

Cheque / DD No: _____

Date: _____

Bank: _____

Branch: _____

Signature

Date