

INDIAN CONCRETE INSTITUTE

Bengaluru Centre, Karnataka

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Waterproofing of Structures:

Waterproofing of Structures: Waterproofing of concrete structures is done by either suitable extraneous treatments like applying paints, fixing bitumen felts etc. or internally by suitable design of the concrete mix, addition of suitable admixtures in the concrete or mortar at the time of mixing and/or installing water bars at the joints. The design, material and workmanship should conform to the relevant standard codes where applicable.

Waterproofing is the formation of an impervious barrier over surfaces of foundations, roofs, walls, and other structural members. The function of the impermeable barrier is to prevent water penetrations. The building surfaces are made water-resistant and sometimes waterproof. The utilization of liquid waterproofing membrane, cementitious materials, polyurethane liquid membrane, and bituminous material are common in the waterproofing of buildings. Waterproofing is necessary for the basement, walls, bathrooms, kitchen, balconies, decks, terrace or roofs, green roofs, water tanks, and swimming pools etc.

In line with this continuing endeavour, ICI-Bengaluru Centre is organising a one-day national seminar titled "WATERPROOFING OF STRUCTURES" on 19th June 2025, Thursday.

Get to know from the experts and hands-on-training with professionals on vital aspects. We look forward to meeting you at this seminar for a wonderful interaction with the professional and mutual skill development.



This Seminar will be useful for all those connected with:

- Construction & Infrastructure Industry
- Builders & Developers
- Construction Corporates & Contractors
- O Government / LUB/ Construction Departments
- Landmark structures/ Statues/ Towers

- O Structural Design Engineers
- O Corporates planning Built-work-facilities
- Manufacturers of Formwork & Scaffolding systems
- Service providers
- Researchers & Innovators

Keynote: By an Engineer of Eminence??

- Topic-1: Choosing the Right Waterproofing Systems
- Topic-2: Waterproofing of Pre-existing / Old Terrace Slabs
- Topic-3: Waterproofing of Underground Structures (e.g., Basements) and Podiums
- Topic-4: Liquid Applied Waterproofing Systems
- Topic-5: Membrane Waterproofing Systems
- Topic-6: Case Study: Common Waterproofing Errors and Their Remedies Waterproofing Systems
- Topic-7: Detection & Prevention Strategies for Resilient Waterproofing

DELEGATE REGISTRATION FEES: (PAYMENTS ARE INCLUDING GST @ 18 %)

Delegates	Course Fee + Temporary Membership Fee (Rs)	GST @ 18% (Rs)	Total Fee (Rs)
☐ Members of ICI	2,000/-	360/-	2,360/-
☐ Non-ICI member:	2,500 + 500/-	540/-	3,540/-
☐ ICI Student Member:	1,000/-	180/-	1,180/-
Non-Student Member / Research Scholars:	1,500 + 250/-	315/-	2,065/-

PAYMENTS MAY BE MADE BY ELECTRONIC TRANSFER: RTGS / NEFT DETAILS:

Account Name : Indian Concrete Institute – Karnataka Bangalore Centre

Account No. : 04121010000530 Branch Name & Address : J.C. Road Branch

Account Type : Current Account

J C Road, Bengaluru

Account Type : Current Account,
Name of Bank : CANARA BANK

Pan No
: AAATI0256J
: 29AAATI0256J1ZM

IFSC Code : CNRB0010412 Payments can be made through UPI/NEFT



Scan to pay

FOR MORE INFORMATION, PLEASE CONTACT: No.2, UVCE Alumni Association Building, K. R. Circle, Bengaluru – 560001. Dr. Santhosh B S, Hon. Secretary - mobile: +91 74061 83927 & Dr. G Narayana, Hon. Treasurer - mobile: +91 99809 23307 ICI BENC Office No: 6363015554 Email: ici.benc@gmail.com Website: http://www.icikbc.org

SEATS & SPONSORSHIP SLOTS ARE LIMITED ARE AVAILABLE ON FIRST-PAID-FIRST-SERVED BASIS.

DELEGATES & SPONSORS ARE REQUESTED TO USE THE LINK FOR REGISTRATION FORM TO REGISTER FOR THIS EVENT (GIVEN IN THE INVITATION

This seminar is organised on an 'earnest-endeavour' basis; E&OE expected. There might be change in topics or speakers or venue etc., in rare situations which are beyond our control. Right of admission reserved by ICI - BENC. The decision of ICI-Bengaluru Centre is final and binding on any/all matters concerned with this Seminar. Jurisdiction shall be Bengaluru.