



Indian Concrete Institute

TWO-DAY INTERACTIVE WORKSHOP ON

WATERPROOFING OF STRUCTURES

FEBRUARY 14-15, 2025

Experts from the Industry will enlighten & share their experience on all Techniques of Waterproofing



VENUE

Hotel Radha Regent

Jawaharlal Nehru Salai, Arumbakkam,

Chennai - 600106



Location Map

+91-9444878054, 98940 28542 ✉ **indconhq@gmail.com**

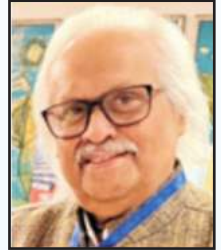
Limited participants on first come first served basis for close interaction

PRESENTERS



Er Vinay Gupta, Civil Engineer from BITS, Pilani (1983) and Managing Director, M/s. Tandon Consultants Pvt Ltd, specialises in bridges, flyovers, underground & elevated metro structures, 275m tall chimneys, etc. Active member of various Code Committees of BIS and IRC. He is all India Director General of IIBE (Indian Institution of Bridge Engineers) and Past President of ICI (Indian Concrete Institute).

Er Samir Surlaker is a Civil and Structural Engineer from VJTI with over 45 years of national and international experience in Concrete Technology, Construction Chemicals, Concrete Repair & Protection, Injection Systems, Waterproofing, etc., across Europe, Asia & India. He is the owner, founder and Director of Assess Build Chem Private Limited, a leading manufacturer of Construction Chemicals.



He is member of the Bureau of Indian Standards (BIS) and the IRC B-8 Committee for Repairs and Rehabilitation of Bridges. He has served as Past President of CCMA & Vice President of ICI. He is the Chairman of CIDC Codes Committee for Waterproofing, Repairs and Rehabilitation. Recently he was also honoured with Lifetime Achievement Award 2024, by the Water proofers Association of India for his tremendous contributions to the Waterproofing Industry in India.



Er Sunny Surlaker completed his B.E. (Civil) from V.J.T.I. Mumbai and his Masters (Civil) from University of Michigan, USA. He currently Heads the Technical Services and R&D Division for Assess Build Chem Pvt. Ltd., and is the Director of "Institute for International Talent Development", a training organization specializing in construction related training. He worked for over 12 years internationally in the field of Building Chemicals (across USA, Europe, Brazil, Middle East and India). He is the Past President of India Chapter of ACI, a Managing Committee Member

at ICI – Mumbai Centre, and Editor of "Concrete India – Journal of IC-ACI". He is also a member of ICI-Committees for Handbooks on Admixtures and Waterproofing.

Er D P Sengupta, with 42 years of professional experience, has navigated the corporate world, leading National and Multinational organizations in Technical, Commercial, and Marketing roles. This breadth of experience has allowed him to gain a comprehensive view of production facilities and business operations. His academic journey includes a Master's degree in Chemical Engineering from the prestigious Indian Institute of Technology, Varanasi (IIT, BHU) after completing B Tech from the same Institution.



Has work experience in Construction Chemicals, Bituminous Coaltar, Thermal Insulation, and Glass Fibre Reinforcement products for use and application in large Industrial, Infrastructure and building projects, covering both green and Brown field projects. He is currently on his own and managing a consultancy business individually. He is also associated with various professional organization.



Er Anupam Shil holds a Masters Degree in Mechanical Engineering & Business Administration. Presently, he is working with STP Limited as Head (Technical & Marketing Services). He has 30 years of professional experience with global and indigenous companies offering a plethora of products and services to the Industrial and Infra sector. His extensive area of work incorporates providing construction chemicals & protective coating solutions for durability of concrete, metal and pavements. He has been a part of several Technical Conferences as a Paper Presenter, Panelist and Trainer organised by IEI, ICI, WOC, IFA, Paint India, BMTPC, Govt. & Pvt. organisations, Educational Institutions, et al. He has been a part of the Technical Committee which put together the, “Handbook on Waterproofing of Concrete Structures” published by ICI in 2022. He is a Life Member of The Indian Institute of Engineers and Indian Concrete Institute.

Er Mehul Parikh is the MD of Nina Percept Pvt Ltd, India's largest specialized waterproofing Contractors. He has played pioneering role in popularizing several cutting edge technologies such as Synthetic FRC, Spray applied MMA Resin Waterproofing System, Fully Bonded HDPE Membrane, etc. With his experience of over 26 years, he is recognized as an expert in waterproofing. He is a member of BIS CED41 Committee.



Mr Anthony Sung (Associate Director Asia Pacific—Cementaid) based at Singapore has a rich experience of over 50 years in the Industry. He advocates the use of HPI admixture for various structures where Corrosion, moistness or dampness is undesired over traditional waterproofing spray on applied membranes or crystalline products. This system results into significant performance advantages with very substantial time and cost saving as well as eliminating long term maintenance cost.

Er Ashwini Rai is the MD of APAAR Infratech Pvt. Ltd. with over 20 years of experience in concrete waterproofing and durability enhancement by Xypex crystalline technology. He has been closely associated with various infrastructure projects in hydro, transportation, defence, wastewater and general construction sector for crystalline waterproofing and concrete protection. He is also actively involved in repair and rehabilitation of aged hydraulic structures like Dams, Tunnels, Aqueducts.



Er Ranjit Jha, Engineer by education from Birla Institute of Technology, Pilani, completed Diploma in Business Management from NMIMS, Mumbai. He has around 20+ years of experience in Specification and techno-commercial roles.

He is working as National Specification Manager at MYK Arment Pvt. Ltd., having Pan India responsibility of working with, Key Specifier, Govt bodies including Railways, Structural consultant and architects. He supports all these specifiers who are engaged in construction of buildings, Railways, Highways, factories, Ports, Airports, Metro and other infrastructures in selection of the right products and solutions for the requirements

Er Ravi Shankkar Subramaniam completed his B.E. in Civil Engineering from University of Madras and M.E., in Structural Engineering from Annamalai University. He completed his M.B.A. in marketing management in 2011.



He was with BASF, a German multinational company in sales and marketing role till 2017. He was working as Head of Key Account Management, South Asia, in his last stint with the organization. He is currently the Chief executive, Technical and Operations, at First Quadrant Struct Fit and Padmavathy Buildmat, Chennai on the areas of NDT, Repairs and strengthening of Residential, Commercial and Institutional buildings.



Mr Suresh Yadav is a Chemical Engineer by training and comes with 18 years of rich experience in the field of construction chemicals, adhesives, coatings, and allied industries in diverse roles like product/application development, offering technical solution and business development. Currently he is associated with Pidilite for 5 years as Product Segment Specialist and is responsible for driving the core portfolio of cementitious coatings and introducing advance solutions for niche applications like joint treatment solutions.

Er Nikhil Bhatia earned his Civil Engineering degree from Jaypee University of Engineering & Technology and began his career at Tata Consulting Engineers. He played a pivotal role at MBCC Group (now part of Sika) as Product Manager for Tile Fixing Solutions.



Throughout his 15-year career, Er Nikhil Bhatia has excelled in several capacities, including as Product Manager for Waterproofing & Sealants. He played an instrumental part in training and development, new product introductions, and managing the waterproofing and sealants business. He also had a brief yet impactful stint with Soprema India Pvt. Limited further broadening his industry knowledge in sheet form membranes. Currently, Nikhil serves as Senior Manager at Sika contributing to the waterproofing industry by working closely on drafting Waterproofing Codes for CIDC, focusing on podium, terrace, and wet areas.



Mr Nagaraj BS holds a degree in civil Engineering from Mysore University and MBA in marketing from Manipal Institute of Technology. He started his professional carrier with construction industry wherein he was associated with various organisations for construction of Thermal power project, Hydel power project, Steel plant & Pavements for Container Corporation of India etc and was executing construction projects.

Later Joined Fosroc India & worked in various capacities as Spec Manager, Business development, Product management, and Sales management. Presently working as National Sales Manager for building segment for Fosroc India. He participated & presented in ICI, ACE, CCMA conferences and published articles in concrete journals.

PROGRAMME SCHEDULE :Friday 14th FEB 2025

09:00 - 09:30	Registration
09:00 - 09:30	WORKSHOP SESSIONS
09:30 – 09:35	Welcome Address by Er R Radhakrishnan
09:35 - 09:50	Introduction to Workshop : Er Vinay Gupta
09:50 - 10:50	Overview of the WP Handbook and Waterproofing Techniques: Er Samir Surlaker
10:50 - 11:00	Sponsor Presentations
11:00 - 11:30	TEA BREAK
11:30 - 12:15	Integral Waterproofing Systems: Er Sunny Surlaker
12:15 - 13:00	Waterproofing Using Pre-Formed Membranes: Er D P Sengupta
13:00 - 13:10	Sponsor Presentations
13:10 - 14:00	LUNCH BREAK
14:00 - 14:45	Waterproofing using Liquid Applied Systems: Er. Mehul Parikh
14:45- 15:15	Waterproofing Using Crystalline Technology: Er. Ashwini Kumar Rai
15:15 - 16:00	Injection Grouting Systems: Er. Sunny Surlaker
16:00 - 16:10	Sponsor Presentations
16:10 - 16:30	TEA BREAK
16:30 - 16:40	Sponsor Presentations
16:40 - 17:40	Panel Discussion 1: (Moderator: Mr Vinay Gupta, Panelists: Mr Sunny Surlaker, Mr Mehul Parekh, Mr D P Sengupta, Er.Ashwini Rai)
17:40 to 18:00	DAY IN REVIEW / FEEDBACK

PROGRAMME SCHEDULE : SATURDAY 15th FEB 2025

09:00 - 09:30	Waterproofing With Hydrophobic Sealers Organo-Functional Silanes / Siloxanes / Silicones, Etc.: Er Anupam Shil
09:30 - 10:00	Waterproofing Treatment of Joints: Mr Suresh Yadav, Pidilite
10:00 - 10:50	Selection of Waterproofing Techniques & Codes, Er Nikhil Bhatia, Sika
10:50 - 11:00	Sponsor Presentations
11:00 - 11:30	TEA BREAK
11:30 - 12:15	Case Studies related to Post-treatment Issues in Waterproofing: Er Ravi Shhankkar
12:15 - 13:00	International trends & Innovative Waterproofing Solutions for New Age Structures: Er Ranjit Jha, MYK
13:00 - 13:15	Sponsor Presentations
13:15 - 14:00	LUNCH BREAK
14:00 - 14:40	Case Studies # 1: HPI Technology Hydrophobic Integral WP Systems – Cementaid – Mr Anthony Sung
14:40 - 14:50	Sponsor Presentations
14.50 – 15.50	Case studies on Waterproofing of below ground & podium slabs. Mr BS Nagaraj , Fosroc
15:50 - 16:00	TEA BREAK
16:00 - 17:00	Panel Discussion2: (Moderator: Mr Vinay Gupta, Panelists: Mr Anupam Shil, Mr Ashwin Kumar, Mr Ravi Shhankkar, Mr Anthony Sung, Mr Suresh Yadav)
17:00 - 17:30	DAY IN REVIEW / FEEDBACK / WORKSHOP CONCLUSION

Sponsorship :

Category	Complimentary Delegates	Brochure In The Kit	Table Display	PPT Presentation
Platinum (Rs.3.00 lakhs)	3	✓	✓	10 minutes
Gold (Rs.2.00 lakhs)	2	✓	✓	5 minutes
Silver (Rs.1.00 lakh)	1	✓	✓	-

Course fee Details:

Category	Course fee + Temporary Membership fee	GST 18%	Total (INR)
ICI members	6000	1080	7080/-
Non-members of ICI	6000 +1000	1260	8260/-
ICI student members	4000	720	4720/-
Other Students	4000+500	810	5310/-

Please click the link below to register

<https://www.indianconcreteinstitute.org/workshop-registration-form/>

Bank Details:

A/c Holder's Name : Indian Concrete Institute
Bank Name : ICICI Bank
BRANCH NAME : CENOTAPH ROAD BRANCH, CHENNAI
ACCOUNT NUMBER : 000101208599
ACCOUNT TYPE : SB ACCOUNT (INDIA)
NEFT / IFSC Code : ICIC0000001
GSTN NO : 33AAATI0256J1ZX



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