



**INDIAN CONCRETE INSTITUTE**

# TWO-DAY INTERACTIVE WORKSHOP ON **WATERPROOFING OF STRUCTURES**

**AUGUST 7-8, 2025**

To deal with practical aspects related to Dams,  
Water Tanks, STP/ETPs etc in addition to buildings

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



**Hotel Tuli Imperial,  
Ramdaspath, Nagpur**

**ici.nagpur@gmail.com**

Organized by

**INDIAN CONCRETE INSTITUTE  
Nagpur Centre**

**Limited participants on first come first served basis for close interaction**

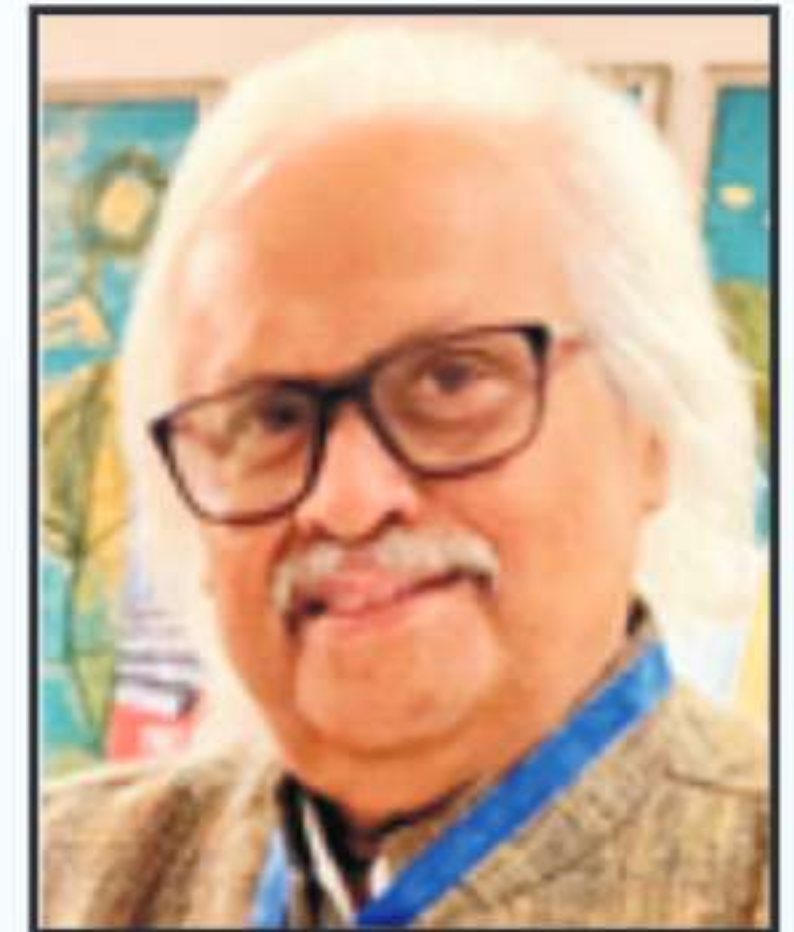


## PRESENTERS



**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.

**Yogendra Asthana**, B. Tech – Civil Engineering, MBA- Marketing, 25 Years Total in Construction Chemicals Industry, FOSROC Chemicals & PIDILITE Industries, Zonal Customer Service and Knowledge Manager, Pidilite Industries- Dr. Fixit Projects Division.



He has handled both Sales and Technical roles in this Construction Chemical Industry in his Carrer Span and serviced customers of large projects from Infrastructure to Industries, Real Estate to commercial, Institutional, Hospitals and Hotels. He has good exposure to current popular Technologies in waterproofing Industry for Large to Medium size projects.





**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.



**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.

**Santhosh M Prakash**, Vice President – Product Management and Business Development, Mapei Construction Chemicals India Pvt Ltd.

Education : M.Tech – Construction Management from BMS Engineering Bangalore. Portfolio in Mapei : Sales – Exports, Business Development and Product Management, Sales – Strategic Business Units.



A strategically focused professional with over 22 years of progressive work experience in the Construction Chemical and Materials Industry, started his career as a site engineer and have walked a long way in professional path. Current Position – Vice President at Mapei Construction India Pvt Ltd. Taking care of Product management, Business Development and Sales – Exports. Responsible for Sales in India, SL, Nepal, Maldives. Past Positions : Regional Incharge – BASF India for Repair and Rehab Segment. Design and NDT specialist – Civil Aid India Pvt Ltd (now BVQI).



PROGRAMME SCHEDULE : Thursday 7<sup>th</sup> AUGUST 2025

09:00 - 09:30	Registration
09:30 Onwards	<b>WORKSHOP INAUGURATION &amp; SESSIONS</b>
09:30 - 09:35	Lighting of the Lamp
09:35 - 09:45	Welcome Address: <b>Er. P. P. Deshpande</b>
09:45 - 10:00	About the workshop: <b>Er. Vinay Gupta</b>
10:00 - 10:50	Overview of Waterproofing Techniques & ICI-Waterproofing Handbook: <b>Er. Samir Surlaker, Assess Build Chem Private Limited</b>
10:50 - 11:00	Sponsor Presentation
11:00 - 11:30	<b>TEA BREAK</b>
11:30 - 12:15	Selection of Waterproofing Techniques and Codes Relating to Waterproofing: <b>Er. Nikhil Bhatia, Sika India Private Limited</b>
12:15 - 13:00	Waterproofing Using Pre-Formed Membranes: <b>Mr. Yogendra Asthana, Pidilite Industries Limited</b>
13:00 - 13:10	Sponsor Presentation
13:10 - 14:00	<b>LUNCH BREAK</b>
14:00 - 14:45	Waterproofing Using Liquid Applied Membranes: <b>Mr. Mehul Parikh, Pidilite Industries Limited</b>
14:45 - 15:15	Waterproofing using Crystalline Technology: <b>Mr. Ashwini Kumar, Apaar Infratech Private Limited</b>
15:15 - 16:00	Injection Grouting Techniques in Waterproofing: <b>Mr. Sunny Surlaker, Assess Build Chem Private Limited</b>
16:00 - 16:15	Sponsor Presentation
16:15 - 16:45	<b>TEA BREAK</b>
16:45 - 17:00	Sponsor Presentation
17:00 - 18:00	Panel Discussion 1: (Moderator: Er. Vinay Gupta, Panelists: Er. Sunny Surlaker, Er. Mehul Parekh, Er. Yogendra Asthana, Er. Nikhil Bhatia, Er. Samir Surlaker)
18:00	<b>DAY 1 CONCLUDES</b>

PROGRAMME SCHEDULE : Friday 8<sup>th</sup> AUGUST 2025

09:00 - 09:40	Waterproofing using Hydrophobic Sealers Organo-functional Silanes / Siloxanes / Silicones, etc.: <b>Er. Anupam Shil, STP Limited</b>
09:40 - 10:20	Waterproofing Treatment for Joints: <b>Er. Suresh Yadav, Pidilite Industries Limited</b>
10:20 - 10:50	Integral Waterproofing of Concrete: <b>Mr. Sunny Surlaker, Assess Build Chem Private Limited</b>
10:50 - 11:00	Sponsor Presentation
11:00 - 11:30	<b>TEA BREAK</b>
11:30 - 12:15	Case Studies related Waterproofing of Below Ground Structures and Podium Slabs: <b>Er. B. S. Nagaraj, Fosroc</b>
12:15 - 13:00	Innovative Waterproofing Solutions for Superstructures: <b>Er. Santosh Prakash, Mapei India</b>
13:00 - 13:10	Sponsor Presentation
13:10 - 14:00	<b>LUNCH BREAK</b>
14:00 - 14:30	Case Studies # 1: HPI Technology Hydrophobic Integral WP Systems – <b>Er. Anthony Sung</b>
14:30 - 15:00	Case Studies # 2:
15:00 - 15:10	Sponsor Presentation
15:10 - 15:30	<b>TEA BREAK</b>
15:30 - 16:30	Panel Discussion 2: (Moderator: Er. Vinay Gupta, Panelists: Er. Anupam Shil, Er. Ashwini Kumar, Er. B. S. Nagaraj, Er. Suresh Yadav)
16:30	<b>DAY IN REVIEW / FEEDBACK / WORKSHOP CONCLUDES</b>



## 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/ ACCE/ ALE	2500	450	2950/-
Non-members of ICI	2500+1000	630	4130/-
ICI student members	1500	270	1770/-
Other Students	2000+500	450	2950/-

Please click the link below to register

<https://forms.gle/aQkckZfPUamvJMiU7>

## Bank Details:

**A/c Holder's Name** : Indian Concrete Institute  
**Bank Name** : Bank of Maharashtra  
**BRANCH NAME** : Shankar Nagar Branch, Nagpur  
**ACCOUNT NUMBER** : 20003725403  
**ACCOUNT TYPE** : SB ACCOUNT (INDIA)  
**NEFT / IFSC Code** : ICIC0000001  
**GSTN NO** : 27AAATI0256J2ZP



Gpay QR Code

**Er.P.P. Deshpande**  
Chairman

**Er.B.P. Patil**  
Secretary  
09370996788

**Er.S.N. Karale**  
Treasurer  
09423434641

**Dr. Swapneel Satone**  
Chairman (Elect)