

6<sup>th</sup> Edition of

# **International Construction Chemicals Conference**





# EFFECTIVE USE OF CONSTRUCTION CHEMICALS

FOR ENDURING STRUCTURES



Organised by



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### **Topics:**

Improvements at the time of Construction, Repairs, Strengthening, Rehabilitation and Protection from future deterioration

Venue: SAHARA STAR.

Opp. Domestic Airport, Mumbai - 400099

Date: September 5th - 6th, 2018

**Chief Guest** 

Prof. Mahesh Tandon. Structural Engineer, MD, Tandon Consultants
Pvt. Ltd.



# **Objectives of C3**

# BENEFIT FROM THE PEOPLE WHO KNOW CONSTRUCTION CHEMICALS THE BEST

The Construction Chemicals Manufacturers Association (CCMA) the body, mind and soul of the Construction Chemicals Industry in India will be hosting the fifth edition of The International Construction Chemicals Conference in 2018. C3 2018 is expected to be bigger, better and more magnificent.

C3 - 6<sup>th</sup> Edition will be held on September **5-6**, **2018** at SAHARA STAR, Opp. Domestic Airport, Mumbai - 400099

Emphasis of this International Conference is Improvements at the time of Construction, Repairs, Strengthening and Rehabilitation and Protection from future deterioration

An exciting line-up of industry captains, research scholars and industry veterans will disseminate vital information on the emerging materials, methods and practices that are taking shape in the construction chemicals sector today. Delegates to C3 will benefit from an insightful program balanced with an opportunity to create an ideal networking opportunity that is bound to unite the industry together in its quest for excellence.



### **About CCMA**

Construction chemicals positively contribute to the high quality and durability of any construction. The Construction Chemicals industry in India is currently evolving at a rapid phase but is growing fast. The market for construction chemicals in India is projected to exhibit a promising CAGR of 17.2% between 2014 and 2020. The Indian Construction Chemicals market is estimated to reach a market value of US\$1,890 million by 2020.

In India the industry currently represents a combination of organized and unorganized sector. The leading manufacturers have come to-gether to form an association - The Construction Chemicals Manufacturers' Association (CCMA). The key objective of CCMA will be to promote the growth of the Construction Chemicals industry by raising the awareness and quality standards as well act as a representative body for communicating with Government, chambers of commerce, regulatory authorities and other forums, be it domestic or international.

### Aims and Objectives of CCMA

- Provide a forum for construction chemicals manufacturers in India and promote the interest of its members in relation to Commerce and Industry in India. In particular, identify and discuss common problems facing the construction chemicals industry to arrive at solutions, including exchange of information amongst its members.
- Educate members on provisions of various central and state enactments and their amendments through seminars, meetings, exhibitions etc.
- Promote and accelerate the growth of the Construction Chemicals industry in India by collecting and disseminating statistical and technical information and creating awareness to maintain high standards among users.
- Be a constructive forum to communicate with governmental bodies/Associations, Chambers of Commerce and other Commercial, Industrial and Public bodies within or outside India to promote the objectives of the Association.
- To establish a just, equitable standard / practices in the manufacture of Construction Chemicals, Trade and Commerce. To regulate the conduct and practice of Construction Chemicals trade and manufacture.
- Stand out as a body to continuously impart awareness amongst construction chemicals manufacturers to maintain high standards and business ethics for the benefit of end users. Achieve this through continuous education in the field of construction chemicals by means of training and upgrading the skills of personnel by Organizing Workshops, Conferences, Lectures, Seminars, Disseminating Information through Periodicals or Journals, Books, Institution of Scholarships, Fellowships, Awards, and Encouraging research studies.
- To subscribe to become a member of or otherwise affiliate or cooperate with any other body in India or elsewhere with which the Association has common interest to establish, cooperate with, or receive into the association or otherwise assist any Association or accept affiliation of any other association having objectives similar to those of Association.
- To do all such acts, deeds and things as may be necessary and conducive to the Manufacture, and Development of trade and Commerce in relation to or Incidental to the Construction Chemicals Industry, in the promotion or attainment, or in the overall interest of the objectives of association.





### The presentations and technical sessions shall address the following

- Construction chemicals for enduring Concrete structures
- Structural waterproofing using Construction Chemicals
- Use of Construction Chemicals to overcome construction hazard
- Use of aluminium silicate for high performance concrete
- Role of polymer in concrete repairs
- Injection materials and machineries
- Screed additives technology
- Repair of bridges
- Waterproofing chemicals
- Waterproofing of basement using membrane

- Water tight concreting system
- Fully bonded membrane for underground structure
- Concrete protection system
- Structural strengthening using FRP system
- New generation sealants
- Mechanized plastering
- Sustainability & Construction Chemcials
- Polymer modified mortar & concrete
- Admixture for tall buildings
- Smart dynamic concrete
- Refurbishment of distressed structures and bridges

- Protection of rebar through corrosion protection
- How to make wet rooms dry
- Precision grout for machine foundation
- Resin flooring for industry
- Spray applied concrete repair
- Joint sealants & adhesives
- Roof waterproofing
- Rock support using sprayed concrete
- Waterproofing of tunnels
- Latest Technology in MS Polymer Sealants
- Polyurethane foams in construction applications

### **Who Should Attend**

- Government Institutes and Construction Bodies Real Estate Developers
- Builders and Civil Contractors Infrastructural and Industrial Enterprises
- Engineers Architects Consultants PMCs and EPC Contractors
- Applicators and Resellers of Construction Chemicals
- Construction Chemicals Professionals

We also welcome architectural, design & civil engineering students to take part in the conference. The student participants will be given participation certificate at the end of the session.



### **Sponsorship Opportunities**

### **PLATINUM** ₹5,00,000 **GOLD** ₹3,50,000

### **SILVER** ₹2,00,000

### **BRONZE** ₹1,25,000

#### Deliverables:

- 10 Delegate Passes, 1 Full page Colour Advertisement in Souvenir, Logo and Name in all communications and on backdrop as Platinum sponsor.
- 10 min. company presentation, 3 Banners at venue.
- Brochure in the Delegate Kit.

#### Deliverables:

- 6 Delegate Passes, 1 Full page Colour Advertisement in souvenir.
- Logo and Name in all communications and on backdrop as Gold sponsor, 1 Banner at
- Brochure in the Delegate Kit

#### Deliverables:

- 4 Delegate Passes, 1 Full page Colour Advertisement in souvenir,
- 1 Banner at venue, Logo and Name in all communications and on backdrop as Silver sponsor.
- Brochure in the Delegate Kit.

#### Deliverables:

- 2 Delegate Passes, 1 Full page Colour Advertisement in souvenir.
- 1 Banner at venue, Logo on the backdrop as Bronze sponsor.
- · Brochure in the Delegate Kit.

### **KIT** ₹2,00,000

#### Deliverables:

- 4 Delegate Passes, 1 Full page Advertisement in souvenir,
- Name & logo on the back drop and Inner Flap of the Kit,
- 1 Banner at venue.
- Brochure in the Delegate Kit.

### NETWORKING DINNER LUNCH ₹ 1,00,000 (per day) LANYARD ₹ 75,000 ₹2,00,000

#### Deliverables:

- 4 Delegate Passes, 1 Full Page Colour Advertisement in souvenir,
- 2 Banners at Dinner Venue.
- Brochure in the Delegate Kit.

#### Deliverables:

- 2 Delegate Pass, 1 Half Page Colour Advertisement in souvenir.
- 3 Banners at Lunch Venue.
- Brochure in the Delegate Kit.

### Deliverables:

- 1 Delegate Pass, Name and Logo on Lanyard.
- Brochure in the Delegate Kit.

18% GST Extra

### **DISTRIBUTION OF CATALOGUES THROUGH KIT**

₹ 50,000/-

(Maximum 8 Pages Promotional Literature + One Complimentary Gift Item)

### 2Mtr X 2Mtr Stall Available at ₹1 Lac - Limited Stalls are Available





### **Delegate Fee**



All Others ₹ 6,000\*

Students ₹ 2,500\*\*

\*Fee includes: Registration, delegate kit, conference literature, lunch, tea /coffee, networking dinner. Excludes airfare, hotel stay or any other incidental expenses.

### **CONVENORS**

#### Convenor: Mr. Nilotpol Kar

President CCMA, Business Director, Construction Chemicals, South Asia, BASF India Ltd.

### Co-Convenor: Mr. Arijit Basu,

General Secretary, CCMA MD, Sika India Pvt. Ltd.

### For Net Banking

Name of the Account : CONSTRUCTION CHEMICALS MANUFACTURERS ASSOCIATION

Payee Bank : State Bank of India, Sion branch Mumbai 400022 | Account Number: 62113917133 | IFSC Code: SBIN0020313

PAN : AAAAC7248R | GSTIN: 27AAAAC7248RIZ5

\*Cheque / DD should be drawn in favour of 'Construction Chemicals Manufacturers Association' payable at Mumbai

### For Registration and Sponsorship Opportunities

Contact: H.Usha Devi, THE MASTERBUILDER,

Mobile: 9343833191, Email: c3rcommunications@gmail.com

Web: www.ccmaindia.com & www.ccmaindia.in

### International Advisory Committee

Dr. Bruce J. Christensen

Construction Chemicals, Global Technologies and Innovations Management

Dr. Jai Gupta

Consultant, Speciality Chemicals, UK

Er. John S Y Tan

Conference Director, CI Premier Pte Ltd.

Mr. Upen Patel

Head, Regional Business Segment Management, Middle East, West Asia, CIS & Africa, BASF Mr. Willie M Kay MD, WAK, Singapore

### Scientific Committee

Mr. A K Mullik, Former Director, NCCBM

Dr. A R Santhakumar

Former Dean, Anna University

Mr. A T Samuel, Chief Consultant, STUP Consultants Pvt. Ltd.

Dr. Abhijit Mukherjee

Director, Thapar University

Prof. G B Chaudhari, President, ISSE

Dr. Harshavardhan Subbarao

MD, Construma Consultancy P. Ltd.

Mr. Jose Kurian, Former Chief Engineer, DTTDC & Former President, ICI

**Mr. Mahendra Raj,** Managing Director, Mahendra Raj Consultants Pvt. Ltd.

Prof. Mahesh Tandon

Structural Engineer MD, Tandon Consultants Pvt. Ltd.

**Dr. P R Swarup,** Director General Construction Industry Development Council

Mr. R Sundaram, President, Structural Engineering World Congress Inc. (Worldwide)

**Mr. S C Mehrotra,** Principal Consultant, Mehro Consultants, Former President, Indian Association of Structural Engineers

Mr. S G Dharmadhikari, HCC

Er. Sana Ratnavel
President. ACCE (I)

Ms. Sangeeta Wij, Director, Technical Structures, WISE, India

Mr. Satish C Dhupelia, Past President, India Chapter of American Concrete Institute

Mr. Vivek Naik, President - ICI MD, Apple Chemie India Pvt. Ltd.

<sup>\*\*</sup>Fee includes: Delegate kit, conference literature, lunch, tea/coffee and participation certificate | +GST

### **Advisory Committee**

Prof. A K Khanna

Indian Institute of Technology Mumbai

Mr. Ajit Jha, Expert in Tunneling

Mr. Ashwin Moghe,

Technical Head, Ultratech Cement

Mr. Atul Bhobe

MD, S N Bhobe & Associates P. Ltd.

Mr. B V B Pai, Former Editor, ICJ

Mr. Chetan Raikar

MD, Structwel Designers & Consultants Pvt. Ltd.

Mr. Cyrus Dordi, Consultancy, Maha RERA

Mr. D Sitaramaiah, Consultant

Mr. M A Jacob, Past President, India Chapter of American Concrete Institute

Mr. M N Ramesh

Director, Talrak Construction Chemicals Pvt. Ltd.

Mr. M S Ramaswamy

Principal Consultant, M S R Consultants

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Dr. Manu Santhanam

Professor, Indian Institute of Technology Madras

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Design Consultants, Bangalore

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Dr. R Jagdish

Past President, Indian Concrete Institute

Mr. R M Sharma, Head, Track Works, L&T

Dr R N Krishna

Structural Consultant & Concrete Specialist

Er. Ramesh Kulkarni

Past Chairman - IGS- Pune Chapter

Mr. Samir Surlaker

Director | Assess Buildchem Private Limited Immediate Past President of CCMA)

Mr. Satish K VIJ, President, ASCE (I)

Mr. Shailesh Mahimtura

MD, Mahimtura Consultants Pvt. Ltd.

Mr. Shantilal Jain

Past President, IEI, Maharashtra

Mr. V R Kulkarni

Past President, Indian Concrete Institute

Mr. Venkat Heggade

Vice President, Technical, Gammon India Ltd.

Mr. Vinay Gupta, CEO,

Tandon Consultants Pvt. Ltd.

### **Organising Committee**

### **Convenor:**

**Mr. Nilotpol Kar**, President, CCMA &, Business Director, Construction Chemicals, South Asia, BASF India Ltd.

### **Co-Convenor:**

Mr. Arijit Basu, General Secretary, CCMA & MD. Sika India Pvt. Ltd.

#### Mr. A J Charles

Director, Perma Construction Aids Pvt. Ltd.

**Dr. B L Maheshwari,** Vice President, CCMA, MD & CEO, Aquaproof Construction Chemical (I) Pvt. Ltd.

### Mr. Brajesh Malviya

General Manager, Elkem South Asia Pvt. Ltd.

#### Mr. D P Sengupta

Joint Secretary, CCMA & President, STP Ltd.

### Mr. Gangadharan Manari

Excutive Chairman, Cera-Chem Pvt. Ltd.

#### Mr. Gopinath Krishnan

MD, Ardex Endura India Pvt. Ltd.

#### Ms. H Usha Devi

Vice President - Marketing, The Masterbuilder

### Dr. S K Manjrekar

MD Sunanda Speciality Coatings Pvt. Ltd.

Mr. Sanjay Bahadur, Global CEO, Construction Chemicals, Pidilite Industries Ltd.

### Mr. Sanjay Bhude, Group Head

(Performance Chemicals), Thermax Ltd.

#### Mr. Satish Jaysankar

Treasurer, CCMA & Managing Director,
Concrete Additive & Chemicals Pvt Ltd (CAC)

Mr. Sunny Surlaker

#### Mr. Vivekanandan M

MD, Flowcrete India Pvt. Ltd.





### MANAGING **COMMITTEE**

#### **President**



Mr. Nilotpol Kar President CCMA, Business Director, Construction Chemicals, (South Asia) BASF India Ltd.

#### **Vice President**



Dr. B L Maheshwari MD & CEO, Aquaproof Construction Chemical (I) Pvt. Ltd.

### **General Secretary**



Mr. Arijit Basu General Secretary, CCMA MD, Sika India Pvt. Ltd.

#### **Treasurer**



Mr. Satish Jaysankar Managing Director, Concrete Additive & Chemicals Pvt Ltd (CAC)

**CO-OPT MEMBER** 

### **Joint Secretary**



Mr. D P Sengupta President, STP Ltd.

### **COMMITEE MEMBER**



Dr. S K Manjrekar MD, Sunanda Speciality Coatings Pvt. Ltd.



Mr. Vivekanandan M MD, Flowcrete India Pvt. Ltd.



Mr. Gopinath Krishnan MD, Ardex Endura India Pvt. Ltd.



Mr. Gangadharan Manari Executive Chairman, Cera-Chem Pvt. Ltd.



Mr. Vivek Naik MD, Apple Chemie India Pvt. Ltd.



Mr. A J Charles
Director,
Perma Construction
Aids Pyt. Ltd.



Mr. Sunny Surlaker

### **Supporting Organisations**



India Chapter of American Concrete Institute



American Society of Civil Engineers



Builders' Association of India



Building Materials and Technology Promotion Council



Confederation of Construction Products and Services



Confederation of Real Estate Developers' Association of India



Construction Industry Development Council (CIDC)



Drymix.info



Indian Association of Structural Engineers



Indian Green Building Council



Indian Institute of Technology Madras - Chennai



Indian Institution of Bridge Engineers



Institute for Research, Development and Training of Construction Trades and Management



Indian Society of Structural Engineers

**0W12** 





Ready Mixed Concrete Manufacturers' Association



Structural Engineering World Congress (India)



The Institution of Engineers



The Indian Institute of Architects



The Society for Surface Protective Coatings - India



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### **CCMA ASSOCIATE MEMBERS**













































### You too can join the endeavour and build together

Web: www.ccmaindia.com & www.ccmaindia.in

Membership Category	Membership Fee	Annual Subscription
Patron Member	₹ 10,00,000/-	By invitation
Ordinary Member	₹ 1,00,000/-	₹ 35,000/-
Associate Member	₹ 50,000/-	₹ 20,000/-

+ GST Extra



### Construction Chemicals Manufacturers Association (CCMA)

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