# Concrete Panorama (Deminar-2009)

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(Seminar and Product Demonstration) On Innovative Construction Products and Practices March 6-7, 2009

# **REGISTRATION FORM**

Phone	 	 	
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I/We would like to participate in the **Deminar 2009** in the following Manner

] Delegate

[ ] Member of ICI / ACCE (I)

[ ] Student

I/We	am/are	enclosing	а	Cheque*	(Cash/Local
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Karnataka Bangalore Centre payable at Bangalore					
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(Note : Add Rs. 50 for Outstation Cheque)
Place :
Date : Signature

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<b>Fechnical</b>	Dr. H. Sharada Bai, Dr. R.V. Ranganath, Dr. Aswath M.U, Dr. V. Devaraj, Dr. P.S. Nagaraj			
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Food & Catering :	atering : Prakash C.H, Kiran T, Kaushik Hajra,			
Note : BMTC Volvo Buses are available to the Venue Helpline :				
Nagesh P. (98452 95300) Manjunatha L.R. (98455 35946) Vamadev G.B. (99809 23652) Address for Communication				
Indian Concrete Institute				
Karnataka Bangalore Centre				
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No. 2, U.V.C.E. Alumni Association Building, K.R. Circle, Bangalore - 560 001. Ph : 080-22219012 Mobile : 9741006095 (Secretary, ICI-KBC) Email : icikbc@gmail.com

# Faculty of Engineering-Civil, UVCE

Bangalore University, Bangalore-560 056

# Concrete Panorama (Deminar-2009)

(Seminar and Product Demonstration)

On

# **Innovative Construction Products and Practices**

March 6-7, 2009

Venue :

Department of Civil Engineering University Visvesvaraya College of Engineering, Bangalore University, Jnana Bharathi, Bangalore-560 056



Organised by

**INDIAN CONCRETE INSTITUTE (ICI)** 

Karnataka Bangalore Centre

in association with



# Faculty of Engineering-Civil, UVCE

Bangalore University, Bangalore-560 056

## INTRODUCTION

Innovative products and new practices are developed and adopted in the field of concrete technology to meet the challenging needs of rapid development in construction. Concrete forms a vital ingredient in infrastructure development with its versatile and extensive applications. It lends itself to a variety of innovative designs as a result of its desirable properties. The making of concrete is an art as well as science. Science because all the ingredients are proportioned as per the code to get the targeted strength and durability, an art because in spite of accurate proportioning, guality of concrete depends on the way it is mixed, placed, compacted and cured. New advancements in concrete and cement-based products are completely changing the design and construction worlds. SCC and computerized precision color control are revolutionizing the precast industry. The Tilt-Up industry is reaching new heights with the record lift nearing 100 feet. With the explosive growth in high-rise residential construction, the Load-Bearing Wall (LBW) system is gaining recognition. Manufacturers and technologist, of late, are introducing innovative products and systems into various markets responding to their need. Hence, there is a need to bring awareness about these developments among various stakeholders in civil engineering industry, including marketers, property owners etc.

Indian Concrete InstituteKarnataka Bangalore Centre realizing the need to disseminate the knowledge of recent improvements/developments in construction products, and innovations in construction methodologies for civil engineers, has organized this Seminar and Product Demonstration (Deminar) in association with Faculty of Civil Engineering, UVCE, Bangalore University. This will serve as a platform for the industries to take part and demonstrate their products. This time, ICI has designed an innovative format of this Deminar, such that, the participants can watch even the outdoor product / process demonstrations, in the comfort of the conference hall, without a need for moving out of their seats.

### PRESENTATIONS

Following product demonstration and presentations will be made During the Deminar '09.

**1. ORKLA INDIA PVT. LTD.** "Innovative concrete applications using Microsilica"-Product Demonstration **Speaker : Prashanth Jha** 

#### 2. RMC READYMIX INDIA PVT LTD

Self Compacting Concrete - Product Demonstration Speaker : Mr Kowshika V R

3. SCHWING STETTER INDIA PVT LTD

1400 Pump Pumping Self compacting concrete -Demonstration. Speaker : Mr. Sudhakar & Santhi kumar

#### 4. PENETRON

Construction Methods & Equipments: "White Tank" water proof concrete basement system and "U-Sign"applicability to products used in RMC as an additive -Presentation

Speaker : Mr. Sushil I Kathar

#### 5. ZUARI CEMENTS LTD

Smog Eating Cement - Product Presentation

Speaker : Mr. Krishna Srivastava

6. FOSROC CHEMICALS INDIA PVT LTD

Polyurea-Flooring & Water Proofing -Product Demonstration Speaker : Mr. Ravindra Babu

#### 7. GREAVES LTD

High Capacity Transit Mixers -Demonstration Speaker : Mr. Anil Mudgil

8. BASF Glenium Suretech-slump retention-Product Demonstration Speaker : Mr. Charles Jones

9. MAC ENGINEERS - MUMBAI

Innovative Construction Products -Presentastion Speaker : Mr. Parek

> **10. PEDILITE** Construction Chemicals -Presentation **Speaker : Mr. Shadab Ahmad**

#### **11. MAHA CEMENTS LTD**

On Concrete Technology -Presentation

Speaker : Mr. Paul McCarthy

**12. CHOWKSEY CHEMICALS LTD** Elostomeric Concrete for cracks & resurfacing of PQC -Product Demonstration

Speaker : Mr. Mangesh

#### 13. SIKA INDIA PVT LTD

Cost optimization on High grade concrete mixes-Presentation

Speaker : Mr Milon Mukhopadhyay

14. UltraTech Concrete Concrete Advancement in concrete -Presentation Speaker : Dr. M.R.Kalgal

15. IJM Concrete Products (India) Itd Welded wire mesh -Presentation Speaker : Sunil George/Jayesh Krishnan

> 16. PERI (INDIA) PVT. LTD. Successful Construction with PERI Speaker : Mr. Raj Lakhani, MD

17. BASF/RMC Readymix Foam Concrete

## PARTICIPATION

**Participating industries** will make presentations and Demonstration of their new products/innovative methods and give live demonstration. The products in operation will be video shot and projected simultaneously in the conference hall and thus it enables the participants to see the products in the comforts of the conference hall. Audio visual clippings of the sponsoring organisation will also be displayed during breaks.

## **SPONSORS**

- Sika India Pvt Itd
- AVS Ready Mix Concrete Products, Bangalore.
- S.V Concrete Products Pvt. Ltd., Bangalore.

## **CO-SPONSORS**

- JMC Projects (India) Ltd., Bangalore
- RMC Readymix (India) Pvt. Ltd., Bangalore
- ♦ Gina Enterprises ♦ Zuari Cement Ltd.
- BASF Construction Chemicals Pvt. Ltd.
- Dalmia Cement (Bharat) Ltd. Dalmipuram, Trichy, TN
- Trishul Concrete Products, Ltd. Schwing Stetter (I) Pvt Ltd
   Other Industries who confirmed their Participation as
   Co-sponsors are:
- ♦ UltraTech Concrete ♦ Orkla India Pvt Ltd. ♦ IJM
- Chowksey & AMIL & Pedilite & Greaves Ltd
- Mac Engineers-Mumbai
- ♦ Fosroc Chemicals India Ltd. ♦ Peri (India) Pvt. Ltd.

## SUPPORTING ORGANISATION

- KRS Construction & Equipments
- Thriveni And Company,
- MGM Transport Pvt. Ltd.
- MAHA Cement, My Home Industries Ltd.

## **ADVERTISERS**

- Polygel Technologies (I) Pvt. Ltd. Mumbai
- ♦ Sai Bulk Transports ♦ Sri Vinayaka Constructions
- Eagle Business Services Pvt Ltd

## REGISTRATION

Registration Fee:Rs. 810 for ICI / ACCE (I) MembersRs. 1260 for Industry and Other<br/>participants<br/>Rs. 500 for Students<br/>(Registration fee includes soft copy of the proceedings,<br/>tea/coffee and lunch for two days)