

# INDIAN CONCRETE INSTITUTE BENGALURU CENTRE

Organises



# One Day National Seminar on Precast Concrete Technologies

"The Latest Trends for Quality Construction in Housing and Infra-Sectors"

7th September 2019, Saturday

Venue: The Capitol Hotel, Raj Bhavan Road, Bengaluru - 560 001

**PRECAST TECHNOLOGY** – Indian realty majors are adopting precast technology in building their latest projects. The main advantages of precast technology are quality, speed of construction, and a value-for-money product. To avoid labour shortage, time delays and with an aim to deliver quality products, developers and builders are now adopting precast technology. The main advantages of precast technology are quality, speed of construction, and a value-for-money product. The use of such technology helps in saving up to 64% of the time taken for similar projects using normal construction methods and technology. In other words, if normal brick-and-mortar method takes one year to complete a project, the precast method takes about four months. Precast Concrete products are ideal for a variety of applications like ready to-use and easy-to-install in Mass-Housing & Infrastructure segments, which save time and effort; they have high resistance to severe weather conditions and corrosive elements for a longer time and have highly attractive finishing.

**CONCRETE** – is the most consumed material in the World, next only to water. Today, large scale Construction projects cannot be thought of without Concrete. The Olympic motto of "Higher, Faster, Stronger" seems to be exactly similarly to the performance demand of Concrete today. As buildings 'grow' taller and projects become bigger, the Construction Industry professional's goal is to provide best-in-class construction materials. Materials that meet the ever perpetual need of time-cost-quality-environment-safety and also have characteristics precisely addressing the changing dynamics of locational requirements are the need of the hour. To ensure that maximum benefit accrues by adopting "PRECAST", one also needs to have a proper understanding of Design, preparation and placing of this amazing material.

The Indian Concrete Institute — Bengaluru Centre (ICI-BC) is a pioneer professional organisation, not-for-profit entity, which is at the forefront of bringing application-oriented body of knowledge to update the know-how of Engineering Professionals and help build the skills in the Construction and Infrastructure Industry. In line with this continuing endeavour, ICI-BC is organising a **1-day Seminar entitled "Precast Concrete Technologies — The latest trends for quality construction in housing and infra-sectors" on 7th September 2019, Saturday, at The Capitol Hotel, Raj Bhavan Road, Bengaluru.** Get to know from the experts and hands-on professionals will speak on vital aspects.

Please register early to book your seats in advance, as registration is limited. Limited Sponsorship slots are also available. Please get in touch with ICl-Bengaluru Centre office. For more information and for registration (contact details mentioned overleaf).

We look forward to meet you at this Seminar for a wonderful interaction of professionals, knowledge-updation and skill-enhancement.

## TO REGISTER AND FOR MORE DETAILS, PLEASE CONTACT:

Dr. L R Manjunatha

Chairman

Dr. R L Ramesh Secretary

# Indian Concrete Institute - Bengaluru Centre, Karnataka

No.2, UVCE Alumni Association Building, K. R. Circle, Bengaluru – 560001.

Phone: 080-22224803. Email: icikbc@gmail.com Website: http://www.icikbc.org, http://www.indianconcreteinstitute.org







# Precast Concrete Technologies

"The Latest Trends for Quality Construction in Housing and Infra-Sectors"

Session 1: Keynote address on "Precast Construction 'Myths and Reality"



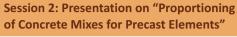
Mr. Raj Pillai, Managing Director, M/s. Starworth Infrastructure



"Latest Trend in Early Strength (HES)



Er. Shivaprakash G Sr. Manager-Admixture and Technical Training Academy, M/s. FOSROC Chemical (India) Pvt Ltd, Bengaluru





Dr. R Nagendra, Senior Director, M/s. Stedrant Technoclinic Pvt Ltd. Bengaluru

Session 5 "Enhancing Build-ability using **Precast Concrete Technology**"



Er. Nagaraja M Thontalapura, Project Consultant, M/s. CKM Consultants (India) Pvt. Ltd, Bengaluru.



Session 3:

**Er. Pradeep Ghumare** Director. **IND-TECH Consultants** NOE Formwork India Pvt. Ltd. Pune.

Session 6 "Precast, an Industry for you?"

"Architectural Precast Concrete"



Er. J B Ravishankar Founder President M/s GRIPSINDIA Bengaluru

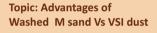
The Unseen Benefits of Precast

# **Sponsor's Presentation**

Topic: Precast technology for affordable homes & usage of BIM in Design



Er Vaibhav Singhal, Vice President Design, M/s. Elematic India Private Ltd, New Delhi





Dr A. Bandyopadhyay Chief Technologist M/s. CDE Asia Limited, Bengaluru

# Topic: **Innovations in Concrete**



Er. Sanjeev Kumar Sharma ZH – CSG, RMC (India) Division M/s. RMC India Limited. Bengaluru



Er. Charrith Reddy Co-Founder M/s Arto Precast Concrete., Bengaluru.

# **Panellists**



Dr. M. R. Kalgal Technical Advisor, UltraTech Cement Ltd.



Dr. R Nagendra Senior Director, M/s. Stedrant Technoclinic Pvt Ltd.



Er. Simon Gilbert Dy chief Engineer BMRCL, Bangalore



Lion Nagesh Patel H Senior Project Manager Keppel Puravankara Development Pvt Ltd.



Er. Vaibhav Singhal Vice President-Design, Elematic India Pvt. Ltd.

# Moderator



Er. H R Girish CEO & MD. **GIRISH VENTURES** 

#### Please Note:

Schedule is subject to modifications depending on contingencies that may arise.

# **DELEGATE FEE:**

Members of ICI, ACCE, INSTRUCT: Rs.2,000 + GST@18%= Rs.2,360/-

Non-members: Rs.2,500 + GST@ 18%=Rs.2,950/-

Student: Rs. 1000 + GST@18% = 1,180/-

For Payment through online banking, please note the following details: Electronic Transfer: RTGS / NEFT Details:

Account Name: Indian Concrete Institute - Karnataka

**Bangalore Centre** 

Account No. : 04121010000530 Account Type : Current Account Name of Bank : Syndicate Bank IFSC Code : SYNB0000412

Branch Name & Address: J.C. Road Branch, Jasmine Mansion,

J C Road, Bengaluru – 560 002 Karnataka.

Pan No: AAATI0256J / GSTN No: 29AAATI0256J1ZM

### GET TO KNOW MORE FROM EXPERTS & PRACTISING PROFESSIONALS IN THE INDUSTRY. ENROLL TODAY!



Date

# INDIANCONCRETEINSTITUTE

BENGALURU CENTRE - KARNATAKA

No.2, U.V.C.E. Alumni Association Building,
Dr. B. R. Ambedkar Veedhi, K. R. Circle, Bengaluru-560001
Phone: 080-22224803/0-8951607887, E-mail: icikbc@gmail.com, website: icikbc.org

#### **PRESENTS**

# ONE DAY NATIONAL SEMINAR ON

# PRECAST CONCRETE TECHNOLOGIES

"THE LATEST TRENDS FOR QUALITY CONSTRUCTION IN HOUSING & INFRA-SECTORS"

HOUSING & INFRA-SECTORS" On Saturday, 7th September 2019 Venue: The Capitol Hotel, RajBhavan Road, Bengaluru-560 001. **REGISTRATION FORM** Name ------ Designation ------Organisation ------Mailing address ------..... Phone -------Mobile -------Mobile -------Would like to participate in the following manner (Tick whichever is applicable) **Delegates Sponsorship Amount Rs** ICI/ACCE/INSTRUCT Members - Rs. 50,000/-**Gold Sponsor** Rs.2,000 + GST@ 18%= Rs.2,360/-**Silver Sponsor** - Rs. 25,000/-Non-Member **Supporting Organisation** - Rs. 15,000/-Rs.2,500 + GST@ 18%=Rs.2,950/-**Insertion of Two-Marketing Collaterals** - Rs. 10,000/-Student Fees Rs. 1000 + GST@ 18%= Rs.1,180/in Delegate Kit Above payments are excluding GST 18% Please email receipt/reference number clearly mentioning your name and date of remittance, To: icikbc@gmail.com, so as to receive a confirmation of your registration from ICI office. Please mention amount: \_\_\_\_\_(Rupees.\_\_\_\_\_ By Cheque / DD / CASH / NEFT and Cheque / DD No. \_\_\_\_\_\_ Date \_\_\_\_\_Bank \_\_\_\_\_Place\_\_\_ In case of NEFT / RTGS, please mention Transaction Reference Number / ID and date of transaction. Transaction Reference Number / ID \_\_\_\_\_\_ Date of transaction\_\_\_\_\_ **Electronic Transfer - RTGS / NEFT Details:** Account Name: Indian Concrete Institute - Karnataka Bangalore Centre PAN No.: AAATI0256J / Service Tax Reg. No.: AAATI0256JSD003 / GSTIN: 29AAATI0256J1ZM Bank Name: Syndicate Bank, IFSC Code: SYNB0000412 Branch Name & Address: J. C. Road Branch, Jasmine Mansion, J.C. Road, Bengaluru-560002. Account Type: Current Account No.: 04121010000530 Place.... Signature

(In case of Corporate Delegate or Sponsor, please affix Official Seal)