



INDIAN CONCRETE INSTITUTE
BENGALURU CENTRE, KARNATAKA

PRESENTS
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.

Introduction:

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.

Master of Ceremonies for entire Seminar by Er. H. R. Girish.



Guest of Honour during the Seminar:



Er. Raghanna R Doddihal,
KUIDFC, General Manager-Technical, Bengaluru

Lectures given by the eminent speakers during the Seminar:

Key note Speakers: Mr. Raj Pillai,

Managing Director,

M/s. Starworth Infrastructure & Construction Ltd, Bengaluru

Topic: "Precast Construction 'Myths and Reality'"

Session 1 by: Ms. Nidhi Gupta,

Design Head, M/s. Starworth Infrastructure & Construction Ltd, Bengaluru

Topic: "Precast Construction 'Myths and Reality'"

Session 2 by: Dr. R Nagendra,

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

Topic: "Proportioning of Concrete Mixes for Precast Elements"

Session 3 by: Er. Pradeep Ghumare,

Director, IND-TECH Consultants., NOE Formwork India Pvt. Ltd. Pune

Topic: "Architectural Precast Concrete"

Session 4 by: Er. Shivaprakash G,

Sr. Manager - Admixture and Technical Training Academy

M/s. FOSROC Chemical (India) Pvt Ltd, Bengaluru

Topic: "Latest Trend in Early Strength (HES) Concrete" for Precast Segment.

Session 5 by: Er. Nagaraja M Thontalapura,

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

Topic: "Enhancing Build-ability using Precast Concrete Technology "

Session 6 by: Er. J B Ravishankar,

President, M/s. GRIPS INDIA

Topic: "Precast, an Industry for you?"

Photo gallery:

Inauguration & lighting the lamp during the seminar



Wecome by Dr. LR Manjunatha, Chairman, ICI (BC)



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PANEL DISCUSSION





Vote of thanks: Given by **Dr. RL Ramesh**, Secretary ICI-BC thanked all the members present in the seminar & also thanked the Dignitaries on Dias, Speakers, Sponsors and Coordinators of ICI-BC, to conduct the program successfully & delivered the vote of thanks. The Seminar witnessed 200 enthusiastic participation by Delegates through interactive Q&A sessions. At the end of the session, Delegates were appreciative of the way the Seminar was conducted and tangible advantages that they derived.

THANK YOU