

## ORGANIZING COMMITTEE:

### CHIEF PATRON

**Mr. V. Muniyappa**

**Dr. Shashidhar M**

Chairman

Chief Executive Director

Sri Venkateshwara Group of Institutions

**Er. Ravishankar M**

**Dr. Radhakrishna**

Chairman

Secretary

Indian Concrete Institute, Bengaluru

### PATRON

**Dr. Suresha**

Principal, SVCE, Bengaluru.

### CONVENOR

**Dr. H N Rajakumara**

Professor and Head of the Department,

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+91 9632548043 hodcivil@svcengg.com

### COORDINATORS

**Dr. Latha M S**

Associate Professor, SVCE, +91 9986054960

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**Mr. Manoj V**

Assistant Professor, SVCE, +91 8892531625

**Mr. Boya Nagaraju**

Assistant Professor, SVCE, +91 7892176748

### REGISTRATION FEES

Faculty Members : Rs.1000 /-

Research Scholars : Rs. 500 /-

Students : Rs. 300/-

## OBJECTIVE OF THE WORKSHOP:

The concept of precast construction includes those buildings where the majority of structural components are standardized and produced in plants in a location away from the building, and then transported to the site for assembly. These components are manufactured by industrial methods based on mass production in order to build a large number of buildings in a short time at low cost. The main features of this construction process consist — The division and specialization of the human workforce, the use of tools, machinery, and other equipment, usually automated, in the production of standard, interchangeable parts and products. This type of construction requires a restructuring of the entire conventional construction process to enable interaction between the design phase and production planning in order to improve and speed up the construction. One of the key premises for achieving that objective is to design buildings with a regular configuration in plan and elevation. This workshop enlighten the issues and challenges in the field of precast construction.

## RESOURCE PERSONS

- \* **Mr. Jayachandran, BBR India Pvt. Ltd.**
- \* **Mr. Dinesh Raj, Precast Buildcon India Pvt. Ltd.**
- \* **Mr. Mahesh Giri, HIL Limited, CK Birla Group Company**
- \* **Mr. Arjun/ Mr. Vishuram, TRC Engineering India Pvt. Ltd.**
- \* **Mr. M N Ramesh, Talrak Construction Chemicals Pvt. Ltd.**
- \* **Mr. Jegan, Ultracon Structural Systems Pvt. Ltd.**

## National Workshop

On

## “ADVANCES IN PRECAST CONSTRUCTION TECHNOLOGY :

*Issues & Challenges”*

**24<sup>th</sup>, 25<sup>th</sup> & 26<sup>th</sup> October 2017**



## Sri Venkateshwara College of Engineering

(Accredited by NBA)

**Department of Civil Engineering**

Vidyanagar, BIA Road

Bengaluru, Karnataka 562 157

www.svcengg.com

*In Association with*



**Indian Concrete Institute**



**Institute of Engineers (India)**

### **ABOUT THE INSTITUTION:**

**Sri Venkateshwara College of Engineering** is one of the premium institutions affiliated to Visvesvaraya Technological University, Belgaum, approved by AICTE New Delhi and is accredited by NBA, offering engineering and management courses. SVCE is a leader in technical education and in the development of ideas that shape the world's understanding of engineers. SVCE is proud of its position as the top academic college of engineering and proud of the people who make it so our students, faculty, staff and the management.

### **ABOUT THE DEPARTMENT:**

**The Civil Engineering Department** set up in 2004, has UG and PG Programmes with an intake of 120 students for UG and 24 students for PG. The department has VTU recognized research center to pursue Ph. D. The department has 32 faculty belonging to various disciplines in the Civil Engineering field. We have memberships of Institution of Engineers (IE) and Indian Concrete Institute (ICI) and also have an MOU with FE Designs for consultancy services, M/s CADD Centre, Bengaluru, M/s Synergy, Bengaluru and Flaminco Refractories(p) limited, Nagpur. We are also doing projects for Virtual Academy of Ancient Knowledge Systems (VAAK). The department has hosted a number of activities under student chapters of IE, ICI and Forum ), a few of which are – Guest Lectures by eminent personalities such as Mr. S. Dhanabalan, Project Manager, NLC, Chennai, Dr. Aswath M.U, ICI, and Mr. Kaushik Hajra, ICI, Bangalore Centre, Mr. M. Chinnamani,

Center for Applied Research and Development, IISc, Bangalore, Dr. Manamohan Kalgil, Joint President and Head, Ultra Tech Cement Ltd., besides other learned Heads and Professors from various top institutions and departments around . The also takes up consultancy services in the area of Planning, Analysis, Design, Quality Control, Water treatment, Geotechnical Investigations, Surveying.

### **PROGRAMME SCHEDULE:**

**DAY 1: Inauguration - 9: 30 AM - 10:30 AM**

#### **SESSION 1**

Mr. M N Ramesh, Director, Talrak Construction Chemicals Pvt. Ltd.

#### **SESSION 2**

Mr. Jegan, General Manager, Ultracon Structural Systems Pvt. Ltd.

#### **SESSION 3**

Mr. Mahesh Giri, Regional Manager, HIL Limited, CK Birla Group Company

**DAY 2: 10:00 AM**

#### **SESSION 4**

Mr. Dinesh Raj, Manager, Precast Buildcon India Pvt. Ltd.

#### **SESSION 5**

Mr. Jayachandran, Chief—Design, BBR India Pvt. Ltd.

#### **SESSION 6**

Mr. Arjun/ Mr. Vishuram, Manager, TRC Engineering India Pvt. Ltd.

**DAY 3: 8:30 AM**

Precast Plant / Construction Site visit followed with Valedictory Function.

### **Registration Form:**

**Three Days National Level Workshop**

On

**ADVANCES IN PRECAST  
CONSTRUCTION TECHNOLOGY :**

***Issues & Challenges”***

**24<sup>th</sup>, 25<sup>th</sup> & 26<sup>th</sup> October 2017**

Name:

Institution:

Designation:

Educational Qualification:

Address:

Phone No.:

Email ID.:

Payment Details:

CASH       DD      DD No.

In the Favour of Sri Venkateshwara College of Engineering, Bengaluru

Signature of Applicant with date

**Venue: Auditorium, Sri Venkateshwara College of  
Engineering NH7, Vidyanagar, International Airport road,  
Bangalore.**