

# ORGANIZING COMMITTEE

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**Er. Ravishankar M**              **Dr. Radhakrishna**

Chairman, ICI (BC)                  Secretary, ICI (BC)

## Patron :

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Principal, SVCE  
Bengaluru.

## Convenor :

**Dr. H N Rajakumara**

Professor and HOD  
Department of Civil Engineering,  
SVCE Bengaluru.

## Coordinators :

**Mr. Manoj V**                      **Mrs. Anusha M**  
Assistant Professor, SVCE      Assistant Professor, SVCE

**Mrs. D H Yashasvini**          **Mr. Boya Nagaraju**  
Assistant Professor, SVCE      Assistant Professor, SVCE

## About Technical Seminar

The objective of seminar is to understand recent developments in the field of Civil Engineering in construction industry, academia and research field. The present curriculum of many universities in India is not sufficient to fulfill the stare of work knowledge in the field of Civil Engineering as per industry standards and demand. Therefore these kind of technical seminar will enhance the knowledge of participants by filling up the gap between industry and academics. In this seminar many experts from industry and academia will address the participants in various domain of Civil Engineering.

## About ICI

Indian Concrete Institute is one of the leading professional bodies in India, catering Professional needs of individuals and organizations involved in concrete. Be- ing a nonprofit organization, it is dedicated to the cause of disseminating knowledge of concrete technology and construction and to address the research needs in concrete. ICI has 5 regional center's. ICI identifies , recognizes and rewards the experts in the field of con- crete technology and concrete construction. ICI brings out several publications, proceedings of all the im- portant events for the benefit of members and others. The Institution of Engineers India (IEI) is the national organization of engineers in India.

## About IEI

The Institution of Engineers (India) [IEI] is a statutory body to promote and advance the engineering and technology, established in 1920 and incorporated by Royal Charter in 1935. It is the largest multi-disciplinary professional body of engineers encompassing 15 (fifteen) engineering disciplines with a membership of more than 320 thousand, and serving the nation for more than 9 decades. The IEI has its headquarters located in Kolkata with national presence through more than hundred Centres and several Overseas Chapters, Foras and Organ.

# TWO DAYS TECHNICAL SEMINAR ON "RECENT ADVANCES IN CIVIL ENGINEERING" RACE-2K19 ON 11TH - 12TH APRIL, 2019



**Sri Venkateshwara College of Engineering**

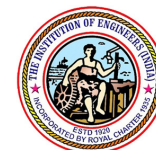
NH 7, Vidyanagar, International Airport Road,  
562157, Karnataka-Bengaluru



Organized by:

**Department of Civil Engineering**

In Association with



IEI, KSC, Bengaluru



Indian concrete institute,  
Bengaluru Centre, Karnataka

## ABOUT THE COLLEGE



Sri Venkateshwara College of Engineering is a leader in technical education and in the envelopment of ideas that shape the worlds understanding of engineers. We people who make it so—our students, faculties and the management. Journey of a student in this institute has always involved comprehensive knowledge building from practical skills, theoretical knowledge to personality development, which has given them a head start in their career. SVCE stands by its motto of becoming a leader in imparting quality education and training in engineering and to contribute to the ever expanding knowledge and skills in professional environment through scientific inquiry, applied research and innovation. The management and faculty members are committed to generate excellence in academics and to attain the sacred goal of making the students to realize their full potential in all dimensions of their personality.

## 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 PhD programme with 32 faculties among 6 doctorates belonging to various disciplines in the Civil Engineering field. Department have memberships of professional bodies in the Institution of Engineers (IE) and Indian Concrete Institute (ICI) and Builders Association of India (BAI) and also have an MOU with FE Designs for consultancy services, M/s CADD Centre, Bengaluru, M/s Synergy, Bangalore. The department has hosted a number of activities under student chapters of IE, ICI and Forum (Civil Engineering Students Association). The department is also offering consultancy services in the area of planning, analysis, design, quality control, water treatment, geotechnical investigation, surveying. Department is also doing projects for virtual Academy of Ancient Knowledge Systems (VAAK).

## Course Outcome

This seminar will provide a platform to the participants, to enhance the knowledge on recent technology in the field of Civil Engineering and to understand the concepts of alternative building materials used in recent trends, to understand the concepts of building information modeling along with Eco friendly construction like green building. Participants will get the knowledge regarding water resources management techniques, Field application in structural analysis and design for earthquake resistant structures and advances in tall structures concepts with special concrete technologies.

## Programme Schedule

DATE	TIMING	RESOURCE PERSON	TECHNICAL SESSION
11/04/2019	09.30AM - 10.15AM	Sri Sushil Kumar Chief Engineer, Central Water Commission(CWC)	Inauguration Function
	10.30AM - 11.30AM	Sri Sushil Kumar Chief Engineer, Central Water Commission(CWC)	Water Resource Management
	11.30AM - 12.30AM	Dr. H N Rajakumara Professor and HOD Department of Civil Engineering, SVCE	Alternative Building Materials
	01.30PM - 03.00PM	Mr. Somashekar D P Assistant Professor, Department of Civil Engineering, SVCE	Lateral Load Resistance Structure
12/04/2019	09.30AM - 11.00AM	Dr. Amarnath C B, President, India BIM Association	Global Trends in Building Information Modeling- Research & Development, Education, Mandates and Implementation
	11.30AM - 01.00PM	Dr. B H Bashiam, Professor, Jain University	Trends & Advances in Tall Buildings
	1.45PM - 3.15 PM	Dr. Harinath Reddy Research Scholar Post Graduate, IISc	Special Concrete

## REGISTRATION FORM

Name:

Institution:

Designation:

Educational Qualification:

Address:

Email ID:

Phone No.:

Payment Details

Date:

Signature

## REGISTRATION FEE:

For Faculty – Rs 750

Research scholars – Rs 500

Students – Rs 250

## CONTACT DETAILS

Mr. Manoj V

Mr. Boya Nagaraju

Assistant Professor  
8892531625

Assistant Professor  
9986360958

## VENUE

Sri Venkateshwara College of Engineering

NH7, Vidyanagar, International Airport road,  
Bengaluru-562157