# Organizing Committee Chief Patron

V. Muniyappa , Chairman,SVGI Dr.L R Manjunatha, Chairman, ICI

Dr. Shashidhar M, CED, SVGI. Dr. R L Ramesh Secretary, ICI

## Patron

Dr. Suresha Principal, SVCE Bengaluru

## Convenor

Dr. H N Rajakumara Professor and HOD Department of Civil Engineering

SVCE, Bengaluru

Dr. Latha M S Professor and PG Coordinator Department of Civil Engineering SVCE, Bengaluru

Student Coordinators Karthik M, I Sem M.Tech Vinutha, I Sem M.Tech Abhilash Kumar A, I Sem M.Tech Harish Gowda H B, I Sem M.Tech SVCE, Bengaluru

## **ABOUT WORKSHOP:**

To explain the Principles of design of equipment, to Demonstrate the performance of structural elements and to evaluate the different testing methods and equipment.

## **COURSE OUTCOME:**

## Able to:

- Achieve knowledge of design and development of experimenting skills.
- Conduct experiments using advanced methods.
- Understand the principle of design of experiments.
- Summarize the design methods and Equipments.

# WHO CAN PARTICIPATE?

- BE students
- M.Tech students
- Research Scholars
- Young teaching faculties in the field of Civil Structural Engineering.
- Professionals who want to gain expertise in Civil structural equipments.



# THREE DAYS NATIONAL LEVEL WORKSHOP ON

ADVANCED TESTING ON CONCRETE-DESTRUCTIVE AND NON-DESTRUCTIVE 6<sup>th</sup> to 8<sup>th</sup> JANUARY 2020



Organized by **Department of Civil Engineering** 

In association with



Venue

Sri Venkateshwara College of Engineering NH7, Vidyanagar, International Airport road, Bengaluru-562157

#### **ABOUT THE COLLEGE**



Sri Venkateshwara College of Engineering is one of the premium institutions affiliated to Visvesvaraya Technological University, Belgaum, approved by AICTE New Delhi 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. Sri Venkateshwara College of Engineering is a Community of People to make an impact on the world around them and who experience daily the excitement of change that new ideas generate.

#### **ABOUT THE DEPARTMENT**

The Civil Engineering Department set up in 2004, NBA Accredited, UG and PG Programmes with an intake of 120 students for UG and 24 students for PG. The department has 18 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. 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 (Civil Engineering Students Association), a few of which are - Guest Lectures by eminent personalities such as Mr. S. Dhanabalan, Project Manager, NLC, Chennai, Dr.L R Manjunatha, ., Chairman, and Dr. R L Ramesh, Secretary, ICI, Bangalore Centre, Mr.M.Chinnamani, Chief Manager, Center for Applied Research and Development, IISc, Bangalore, Dr. Manamohan Kalgal, Joint President and Cement Ltd., besides other learned Head, Ultra Tech Heads and Professors from various top institutions and de-

PROGRAMIME SCHEDULE	
DAY	TITLES
DAY 1	<ul> <li>Rapid Chloride Permeability Test Equipment (RCPT) test</li> <li>Permeability test</li> <li>Significance of steam curing</li> </ul>
DAY 2	<ul> <li>Workability tests on SCC</li> <li>Non destructive tests</li> </ul>
DAY 3	<ul> <li>Flexural and shear behaviour of structural element</li> <li>Modulus of Elasticity</li> </ul>

PROCRAMME SCHEDULE

## **RESOURCE PERSONS:**

- Prof. .Revanasiddappa M
  - Asst. Professor, SVCE, Bengaluru.
- Prof. .Naveen kumar B M
   Asst. Professor, SVCE, Bengaluru.
- Prof. Priyanka S

Asst. Professor, SVCE, Bengaluru

# Registration Form

Institution:

Name:

Designation:

Educational Qualification:

Address:

Email ID:

Phone No.:

Date:

CASH

Payment Details:

Signature

Registration Fee: Rs 50/-

# **CONTACT DETAILS**

Prof. Naveen kumar B M Asst. Professor 9740271231

> Prof. Priyanka S Asst. Professor 8095432902

Prof. Revanasiddappa M Asst. Professor 8970779165