ICI Student Chapter



The Indian Concrete Institute (ICI) is one of the leading professional associations in India and caters to the professional needs of the individuals and organisations involved in the concrete construction industry. Being a non-profit organisation, it is dedicated to disseminate the knowledge on science and technology of concrete, to promote concrete construction and to address the educational

The genesis of ICI dates back to the year 1982, when the CSIR-Structural Engineering Research Institute (SERC) Chennai and Anna University jointly conducted an international seminar on Modern Concrete Construction Practices. The overwhelming response to the seminar prompted the organisers to establish ICI with around 500 members from 5 regional centres, including the Chennai Centre. Since then, there is no looking back and ICI has grown in leaps and bounds. Today, ICI Chennai Centre (ICI-CC) has 800+ individual life members and 60+ organisational members.

To meet the objectives of ICI, it conduct varieties of national and international seminars, workshops, conferences, exhibitions, etc. throughout the year. These events prove to be unique platforms for all the stakeholders in concrete construction industry, wherein the practicing engineers, manufacturers, academics, consultants, researchers, students, and faculty participate, to network with the concrete fraternity, discuss the engineering challenges, to share their experience and views. ICI is grateful to the various industrial organizations for their technical and financial support. ICI student chapter was started by Dr.M.Lakshmipathy in SRMIST. The institute is in a state of grandiose and dignified for having received the most prestigious award of ICI Outstanding Student Chapter for 2018, and ICI CC IN 2019 and second place in ICI CC in 2020. This award would not have been achievable without the tiresome efforts of the passionate faculties and the assertive students of the Department of Civil Engineering. They had taken initiatives in organizing several technical and non-technical events in association with the ICI. We had motivated students by organizing technical guest lectures and national level interactive workshops, which attracted a colossal quantum audience.

To boost the student's practical exposure, we had routed many site visits, possibly impossible by many private bodies. As an add on to this exploding package, we had a chance to host the National level ICI Civil fest, which drew royal recognition by attracting students from different universities. Along with these achievements, more competitions for the students were organized by the department in association with different technical bodies



Name of the Institution /	SRM INSTITUTE OF SCIENCE AND TECHNOLOGY,			
College	KATTANKULATHUR			
Strength of student	Existing	1377	New additions	20
Membership	(up to 2021-2022)	13//	in 2022	20
Name of office -	Divya Singh		Ashwini Chauhan	
bearers				
Name of the faculty mentor	Ms.C.Pavithra & Mr.N. Ganapathy Ramasamy			

Webinar Title: Fundamentals of Composite Strengthening

Speaker:

Mr. Ravi Shhankkar Subramaniam

Technical Director

Integino Structural Solutions Pvt Ltd., Chennai

Date and time: 10/06/2022,



Webinar Title: STABILITY ASPECTS IN STEEL COMPRESSION MEMBER DESIGN

Speaker:

Dr. J VIJAYA VENGADESH KUMAR

Assistant Professor

Department of Civil Engineering National Institute of Technology

Karnataka, Surathkal, Mangalore

Date and time: 21st June 2022



One day workshop 'Mix design of High Performance Concrete'

Department of civil engineering and centre of excellence in advanced concrete research in association with Indian Concrete Institute invited the speaker Er. G. S. GANESH KUMAR, Manager Technical Services, Chettinad Cement Corporation Private Limited Bangalore and conducted a hands on training workshop on 23.05.2022 at Sri Visvesvaraya Seminar Hall (CRC Building) SRMIST Main Campus, KTR. It was Convenor, Dr. P. T. RAVICHANDRAN HOD/Civil /Co-ordinators Dr. P. R. KANNAN RAJKUMAR / Civil Dr. S. SINDHU NACHIAR / Dr. S. ANANDH / Ms. C. PAVITHRA of DEPARTMENT OF CIVIL ENGINEERING and CENTRE OF EXCELLENCE IN ADVANCED CONCRETE RESEARCH organized and around 40 students participated. Students had a hands on training experience in the mix design of High Performance Concrete. The first half of the day had presentations on mix design and the second half had a practical experience on the casting of HPC.







One day workshop 'Light Gauge Steel-Concrete Composite Structures'

Department of civil engineering with Convenor Dr. S. SENTHIL SELVAN Professor, Coconvenor Dr. P. R. KANNAN RAJKUMAR Associate, coordinators Mr. S. PRADEEP, Mr. A. AROKIAPRAKASH, Mr. N. GANAPATHY RAMASAMY and Ms. C. PAVITHRA organized a One day workshop 'Light Gauge Steel-Concrete Composite Structures' on 20th, July 2022, jointly with Indian Concrete Institute, Chennai Centre. Around 60 students from various colleges in tamilnadu participated.

The event enabled the participants to learn about Light gauge steel and Composite Structures. The Light gauge steel concrete composite Structure is a new thrust area in which various research work is going on all over the world. By attending this work-shop, the participants attained in depth knowledge about Light gauge steel structures and Light gauge steel concrete composite structures.

The invited guests are as follows

Dr. MARIMUTHU V Principal Scientist CSIR - Structural Engineering Research

Centre discussed on the Topic : Performance and Design of Light Gauge Steel Structures

Mr. E. SURESH RAJ General Manager Tata BlueScope Steel Pvt. Ltd. discussed on the Topic: Light Gauge Framing System Buildings and Products

Dr. PRABHA P Principal Scientist CSIR - Structural Engineering Research Centre discussed on the Topic : Prefabricated Light Gauge Steel Concrete Composite Panels for Buildings



