



# WORKSHOP ON

## TALL STRUCTURES WITH CVRM

16<sup>TH</sup> - 17<sup>TH</sup> JUNE 2018

Organized

By

Centre for Continuing Education

Sardar Vallabhbhai National Institute of Technology

Surat — 395 007 (Gujarat) India

Jointly Organized

By



Science Engineering & Technological Uplifment Foundation,

Surat, Gujarat, India

## ABOUT THE INSTITUTE

The Sardar Vallabhbhai National Institute of Technology (SVNIT), Surat is spread over 100 hectares of land at the Surat- Dumas Road. The Institute established in 1961 in the State of Gujarat as one of the Regional Engineering Colleges and became National Institute of Technology (NIT) with the status of 'Deemed University' on October 4, 2002. At present, the Institute is offering six undergraduate, seventeen postgraduate programs and Ph.D. in various disciplines of engineering & technology as well as five Year Integrated M. Sc. programs. The institute has well-established Central Learning resource centers like Central library, Central Computer Centre, Entrepreneurship Development Cell, Continuing Education Centre and Physical Education Section. The institute has an excellent placement record. There is a constant process of upgradation and innovativeness in the academics which has resulted in bagging prestigious industrial and consultancy projects in the recent past. Special attention is given to interdisciplinary researches.

## ABOUT THE CCE

The Centre for Continuing Education (CCE) has been established as an independent centralized entity in February 2017. 28+ Technical events from one day to one week planned & organized by different discipline faculty under CCE roof in 1st year of CCE inception. The Vision & Mission of CCE includes facilitating all training programmes, courses, workshops, seminars, conferences etc. at SVNIT, as well as customer door step on demand.

## ABOUT SURAT CITY

Surat is a top ranking industrial city of the country with clean wide roads. It is well known worldwide for textiles, Zari and Diamond industries. Surat is situated on the main western railway route between Baroda and Mumbai. The institute is located at opp. Ichchhanath temple on Surat - Dumas road at a distance of about 10 km from Surat railway station, Central Bus-stand & Airport.

## ABOUT APPLIED MECHANICS DEPARTMENT

The department of Applied Mechanics is one of the seven academic departments, which was established in 1961. The department teaches Engineering Mechanics and Strength of Material as core subjects at First and Second year levels to all the students of the college. In addition, the department teaches subjects relevant to Structural Engineering and Geotechnical Engineering to Civil Engineering students. Also the department offers Post Graduate and Doctoral programme in Structural Engineering. •The doctoral programme in the department trains the candidates to pursue original research ideas and add to the current state-of-the-art and prepares them for academic as well as research and development works. The admissions to the Ph.D. programmes are through interviews conducted in the department.

## OBJECTIVE OF WORKSHOP

To understand the Safety, Stability & Sustainability of Tall Structures With Respect to Latest Provisions of the Code and their Real Time Implementation Through State Of Art Software.

#### EXPECTATIONS FROM EXPERTS/PARTICIPANTS:

- Experts are expected to deliver the talk on purpose and reasoning behind modification and changes implemented in BIS code(s) 1893-2016, 16700-2017 & 13920-2016; So as to ascertain Value Engineering in the field of Structural Design and Detailing
- Expectation From Expert from CSI to explain software analogy with reference to modeling, Analysis and Design / Detailing with respects to Linear and Non-Linear character of Structural Material and Behavior of Structure, with reference to revised code provisions.
- Participants are expected to remain pro-active on relevant issues during the various sessions and should feel free to express their views and opinions for better understanding and improvement of any clauses of BIS codes so as to ascertain safety, stability, integrity and sustainability.

#### ELIGIBILITY FOR PARTICIPANTS:

- Professionals working in the field are eligible for this workshop.
- Preferable participants' batch size will be maximum 50 Nos.

#### Contribution : [ shared & sponsored ]

- Individual Contribution: Rs. 5,000/- + Twin Sharing basis: Rs. 1250/- (**Per Day Extra**)/ Single Room : Rs. 2500/- (**Per Day Extra**).
- Contribution To \*SETU\* Rs/- 5,000/-
- ) The sponsored kit includes course material on a CD/DVD, Welcome kit & Incentive kit.
- ) Last Date of Registration: 12th June , 2018

#### IMPORTANT INSTRUCTIONS:

- Participants are required to make their own Travel arrangements and other expenses.
- Participants are required to bring their own personal laptops, copies of BIS Codes for the workshop and ensure that the necessary softwares are duly installed.

#### ORGANIZING COMMITTEE:

##### ) Chief Parton:

Prof. S.R. Gandhi

(Director, SVNIT)

Dr. D.V. Bhatt

(Chairman, CCE, SVNIT)

##### ) Coordinator:

Dr. A.K. Desai  
(Professor, SVNIT)

Ms. Sachi Parekh  
(SETU Foundation)

Registration Form

<b>Workshop “ TALL STRUCTURE WITH CVRM ”</b>		<b>Date :16<sup>th</sup> &amp; 17<sup>th</sup> June,2018</b>	
<b>Name :</b>			
<b>Company Name :</b>			
<b>Address :</b>			
<b>Mobile No :</b>			
<b>Email Address :</b>			
<b>ARRIVAL SCHEDULE</b>			
<b>Arrival Date :</b>			
<b>Arrival Time :</b>			
<b>Mode of Transportation :</b>			
<b>STAYING ARRANGEMENT</b>			
<b>DATE</b>	<b>15/06/2018</b>	<b>16/06/2018</b>	<b>17/06/2018</b>
<b>Accommodation Requirement</b>	<b>Yes / No</b>	<b>Yes / No</b>	<b>Yes / No</b>
<b>Room Sharing</b>	<b>Single / Double</b>	<b>Single / Double</b>	<b>Single / Double</b>
<b>(Note: For Accommodation, If Yes - Please Bring Your ID Card )</b>			
<b>RETURN SCHEDULE</b>			
<b>Date :</b>			
<b>Time :</b>			
<b>Mode of Transportation :</b>			
<b>Stay Tuned To StructureS With Sarjan</b>			
<b>Note : 1. We Request To Send Back, ASAP So Accommodations &amp; Others Can Be Arranged</b>			
<b>2. Shall Be Filled By Individuals Separately</b>			

Registration Form Forward To,  
Center For Continuing Education NCRC 202, 207, 2<sup>nd</sup> Floor,  
New CRC Building, Sardar Vallabhbhai National Institute Of Technology,  
Ichchhanath, Dumas Road, Surat, 395 007, Gujarat – India.

Telephone :- 0261 2201318, 1317, 1991, 1573

E-mail to CCE Office : [cce@svnit.ac.in](mailto:cce@svnit.ac.in)

Note : 10 % Each Of Sponsorship Contribution Amount Will Be Credited To SVNIT Courps &  
CCE Fund as per the Norms

<b>Workshop Schedule :</b>			
<b>Workshop : (Day-1) Saturday 16<sup>th</sup> June,18</b>			
<b>Session</b>	<b>Time</b>	<b>Subject</b>	<b>Speaker</b>
Morning	9.00 am to 1:30 pm	Discussion on Clauses of IS 1893(1) and 13920	Dr. C.V.R.Murty
Afternoon	2:30 pm to 5:30 pm	Etabs , SAP & Safe	Er. Rajiv Sharma
Evening	6:00 pm to 8:30 pm	Implementation of Clauses of IS 1893(1) and 13920	Dr. C.V.R.Murty
<b>Workshop : (Day-2) Sunday 17<sup>th</sup> June,18</b>			
<b>Session</b>	<b>Time</b>	<b>Subject</b>	<b>Speaker</b>
Morning	9.00 am to 1:00 pm	Clauses of IS 16700, and Introduction to PBD	Dr. C.V.R.Murty
Afternoon	2:00 pm to 4:00 pm	Implementation of Clauses of IS 16700	Dr. C.V.R.Murty
Evening	5:30 pm to 8:30 pm	Etabs , SAP & Safe - Application - Modeling Techniques Fundamentals of Software / Idealization	Er. Rajiv Sharma

Sr. No.	Principal Participant	Firm Name	Location
1	<b>Kamal Parekh</b>	Shri Sarjan Technocrats Pvt Ltd	Surat,Gujarat
2	Hansa Kamal Parekh	Shri Sarjan Technocrats Pvt Ltd	Surat,Gujarat
3	Sachi Kamal Parekh	Shri Sarjan Technocrats Pvt Ltd	Surat,Gujarat
4	<b>Chetan Sapariya</b>	S & V Engineers	Surat,Gujarat
5	Darshit Vejani	S & V Engineers	Surat,Gujarat
6	<b>Anal Naresh Shah</b>	NK Shah Consulting Engineers LLP	Ahemdabad,Gujarat
7	<b>Vijay Dashrathlal Shah</b>	Bhoomi Consultants	Ahemdabad,Gujarat
8	Bhargav Dineshchandra Patel		
9	Rushi Shantilal Patel		
10	<b>Hemal C. Mistry</b>	VHPT Systems	Surat,Gujarat
11	Mihir Mehta		
12	Nikunj Thakor		
13	<b>Suhas Mujumdar</b>	ASI Consultant	Vadodara,Gujarat
14	<b>KORADIA KAUSHIK CHHAGANLAL</b>	ARTHAM STRUCTURAL CONSULTANT	Ahemdabad,Gujarat
15	<b>Ravin M. Desai</b>	Sthapati Designers & Consultants Pvt. Ltd.	Navsari,Gujarat
16	Krunal M. Lad		
17	<b>Vrajlal V. Ambaliya</b>	Vrajlal V. Ambaliya Consulting Structural Engineer	Surat,Gujarat
18	Ravi Kelawala		
19	<b>Khuzaim Sheikh</b>	Er Jalil Sheikh	Surat,Gujarat
20	Sanket Dhanani		
21	<b>Niyat Patel</b>	Setu Infrastructure	Ahemdabad,Gujarat
22	<b>Sheel Shah</b>		
23	<b>Prof. ShivDayal Bharti</b>	MNIT,Jaipur	Jaipur,Rajasthan
24	<b>HIREN G. DESAI</b>	SAI CONSULTANTS	Surat,Gujarat
25	DEVANG DHARIA		
26	JAY CHALIAWALA		
27	<b>Milind Parikh</b>	SYNERGENCE CONSULTING STRUCTURAL ENGINEERS	Navsari,Gujarat
28	<b>Bhavin Shah</b>	VMS Engineering & Design Services (P) Ltd.	Ahemdabad,Gujarat
29	Jaymin Desai		
30	<b>BHAGAT DHARAM R</b>	BHAGAT & ASSOCIATES	Surat,Gujarat
31	MANDVIWALA MANSI		
32	<b>Kakadia Savan B.</b>	Savan Kakadia & Associates	Rajkot,Gujarat

<b>33</b>	<b>HASMUKH D. PANCHANI</b>	P-DELTA CONSULTANTS	Surat,Gujarat
<b>34</b>	<b>Jignesh I. Patel</b>	SHREE ASSOCIATES	Surat,Gujarat
<b>35</b>	<b>Nilesh Shah</b>	Shah Associates	Surat,Gujarat
<b>36</b>	<b>Atul Desai</b>	<b>SVNIT</b>	<b>Surat,Gujarat</b>
37	RAHIL DALAL		
38	VIDHI DESAI		
<b>39</b>	<b>Shailesh Gupta</b>		Jaipur,Rajasthan
<b>40</b>	<b>Prof. Ratna Jadvani</b>	SCET, Surat	<b>Surat,Gujarat</b>
<b>41</b>	<b>Vijay Medsinge</b>	JW Consultants LLP	Pune,Maharashtra