

## ORGANIZING COMMITTEE:

### Chief Patron:

V. Muniyappa,  
Chairman, SVGI

Dr. Shashidhar M  
CED, SVGI

Er. Ravishankar M,  
Chairman, ICI

Dr. Radhakrishna  
Secretary, ICI

### Patron:

Dr. Suresha  
Principal, SVCE  
Bengaluru.

### Convenor:

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

### Coordinators:

Mrs. Anusha M , Asst. Professor,  
SVCE, Bengaluru.

Mrs. Priyanka S, Asst. Professor,  
SVCE, Bengaluru.

## ABOUT WORKSHOP & TRAINING PROGRAMME:

Tekla for steel detailing is more than just the project coordination. It aids in enhancing the overall quality of steel structures. The 3D modelling environment enables teams to design on their own and deliver project fabrication package efficiently and cost effectively. **Tekla Structures** is a building information modeling **software** able to model **structures** that incorporate different kinds of building materials, including steel, concrete, timber and glass. Tekla Software is a breakthrough in the construction field. Many high storied or ultra-modern structures are being constructed using the Tekla structural design and detailing software. The scope of Tekla designers and detailers and very high in India because the establishment of these type buildings is increasing due to globalization and modernization in India. So many technologies are being adopted in India for the global market. Also, the Tekla software-based companies are getting established in India and so many works from India and as well as outside India is done here. The salary package is high compared to other design and detailing jobs since this single software could be easily managed in various stages of building construction.

## ABOUT THE CADD CENTRE:

To empower individuals through technical training". Our unique market-focused courses and industry trained faculty would give you the edge that you need. Thanks to our focus on industry-institute partnership initiatives, our courses are constantly updated with industry inputs on CAD, CAE, Graphics and Project Management. CADD Centre maintains the highest standard of facilities which when supported by our team of experienced and professionally qualified tutors creates an excellent environment for professional training. With us, you have a friend, a guide, a teacher and a resource to walk with you every step of the way in your technology career. Our highly skilled training group delivers standard as well as customized training and mentoring. Whether you're a designer, drafter, administrator, or programmer you'll find a course that gives you the skills to get the most out of your sophisticated technology tools.

## "STUDENT DEVELOPMENT WORKSHOP & TRAINING PROGRAMME ON TEKLA FOR STEEL STRUCTURES"

On 17th May 2019



# SVCE BENGALURU

A Premier Institute in Technical Education

## Sri Venkateshvara College of Engineering

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



Organized by:

Department of Civil Engineering

In association with

**CADD CENTRE**  
Driving Digital Designs!



## 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, has UG and PG Programmes with an intake of 120 students for UG and 24 students for PG. The department also has research centre recognized by VTU to pursue PhD. 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, Bangalore 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 (Civil Engineering Students Association), 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,

## ABOUT ICI:

Indian Concrete Institute is one of the leading professional bodies in India, creating professional needs of individuals and organizations involved in concrete. Being 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. To meet the objectives of ICI, the regional Centres conduct varieties of programs like Seminars, Workshops, Conferences, Exhibitions, etc. throughout the year. These are at both National and International level. These events prove to be a unique platform, for all the stakeholders in the concrete industry, wherein Practicing Engineers, Manufacturers, Academics, Consultants and Researchers make their global participation, to discuss the issues, to share their views and experience on the concrete related matters. Thus, ICI derives the synergy amongst the various categories of people associated with concrete.

## COURSE OUTCOME:

After this programme, they can easily create 3D structural models such as high rise buildings , steel structures using TEKLA and understand the concepts when creating the complex models. Tekla solutions solves engineering challenges, working collaboratively and delivering better outcomes.

## RESOURCE PERSON:

**Mr. SELVAKUMAR S** has completed her Civil Engineering from CHENNAI and presently working as Application Engineer- CADD Centre training services, Chennai. He has hands on experience of 5 years in training of E Tabs, STADD Pro, Revit Architecture and TEKLA.

More than 4000+hrs of hands on training provided to academic and undergraduate professions in analysis with multiple soft wares. He developed complete real time structural programs for academic and professionals.

## REGISTRATION FORM:

Name:

Institution:

Designation:

Educational Qualification:

Address:

Email ID:

Phone No.:

Payment Details:  DD

## REGISTRATION FEES:

Students and Scholars : 200 Rs

Faculty : 300 Rs

**DD Drawn in favour of**

**“SRI VENKATESHWARA COLLEGE OF  
ENGINEERING, BENGALURU”**

**Payable at Bengaluru.**

## CONTACT DETAILS:

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Asst. Professor

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**Mrs. Priyanka S**

Asst. Professor

8095432902

## Venue:

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Bengaluru-562157