



**Sri Venkateswara College of Engineering,
Pennalur, Sriperumbudur - 602117**

(An Autonomous Institution – Affiliated to Anna
University, Chennai)

Dept. of Civil Engineering



REPORT OF THE WEBINAR ON “EMERGING TECHNOLOGIES ON BIM”

Date, Time & Meeting URL link

Date : Thursday, 3 September 2020

Time : 05:30 pm – 07:00 pm

Mode : Online through Google meet

Meeting Link: Meeting URL: <https://meet.google.com/ony-pwpr-ggv>

Speaker

Mr. Bala Sakthivel
Autodesk Professional, Trainer & Designer,
Walflower Designs & Engineers

Convener

Dr.R.Kumutha, Professor & Head / Dept. of Civil Engg.

Coordinator

Dr. P.Venkateswara rao, Professor, Dept. of Civil Engg.

Target Audience

Students of SVCE

Total Participation: 40

BROCHURE

SRI VENKATESWARA COLLEGE OF ENGINEERING

(An Autonomous Institution, affiliated to Anna University)

Pennalur, Sriperumbudur Tk - 602 117



DEPARTMENT OF CIVIL ENGINEERING

Cordially invites you for a

Webinar

on

Emerging Technologies on BIM

by

Mr. Bala Sakthivel

Autodesk Professional Trainer & Designer

Wallflower Designs & Engineers

ALL ARE WELCOME

Registration link : <https://forms.gle/m9B5iUHKCNFSjQ8x7>

Date : 3rd September 2020

Time : 5.30 pm to 7.00 pm

Coordinator

Dr. P. Venkateswara Rao
Professor / Civil Engg.

Convenor

Dr. R. Kumutha
Professor & HoD/ Civil Engg.

BRIEF REPORT OF THE WEBINAR

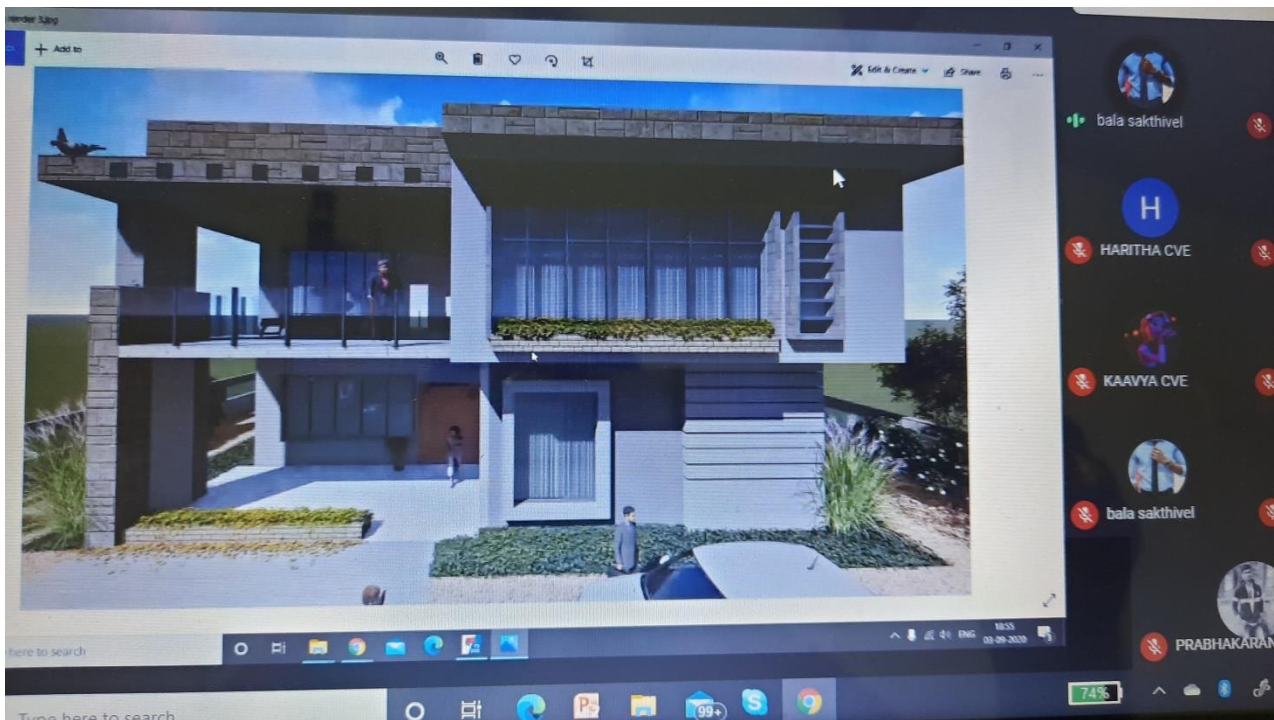
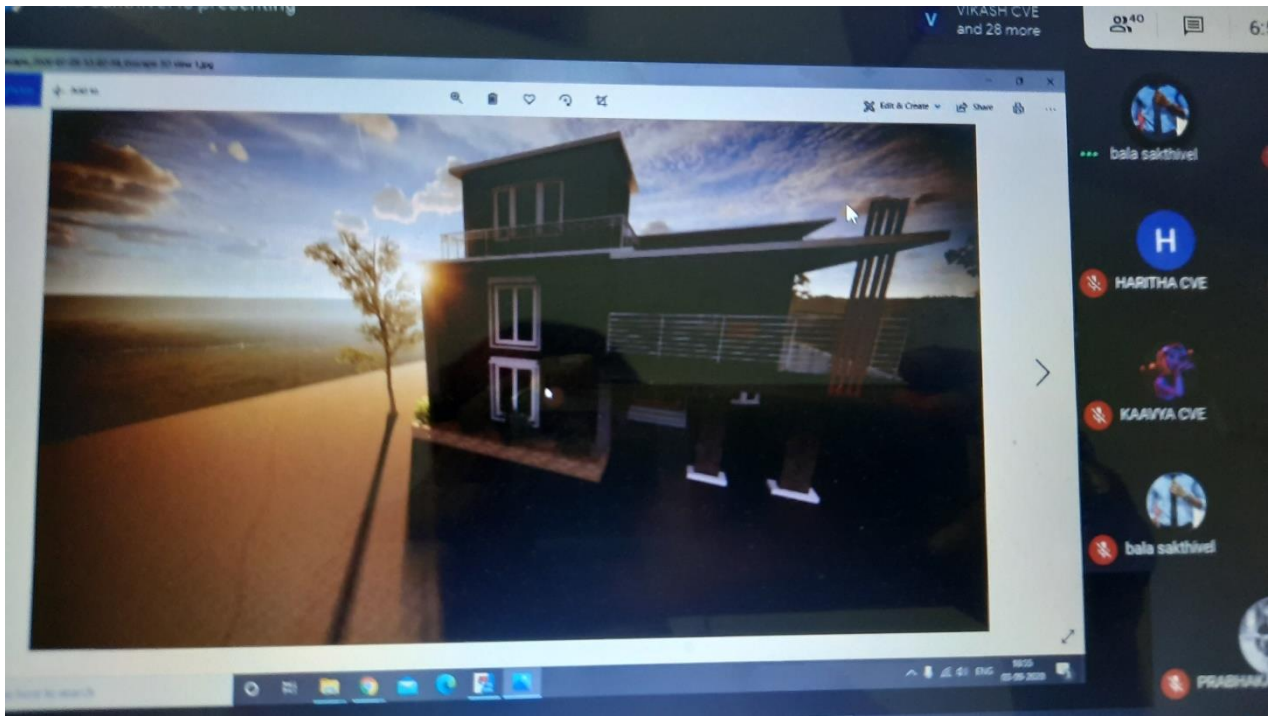
The objective of the webinar is to understand the application of 3DSMAX, Rivet Architecture and Tekla software in the civil design and modelling works. The webinar is aimed at focusing the students of Civil Engineering.

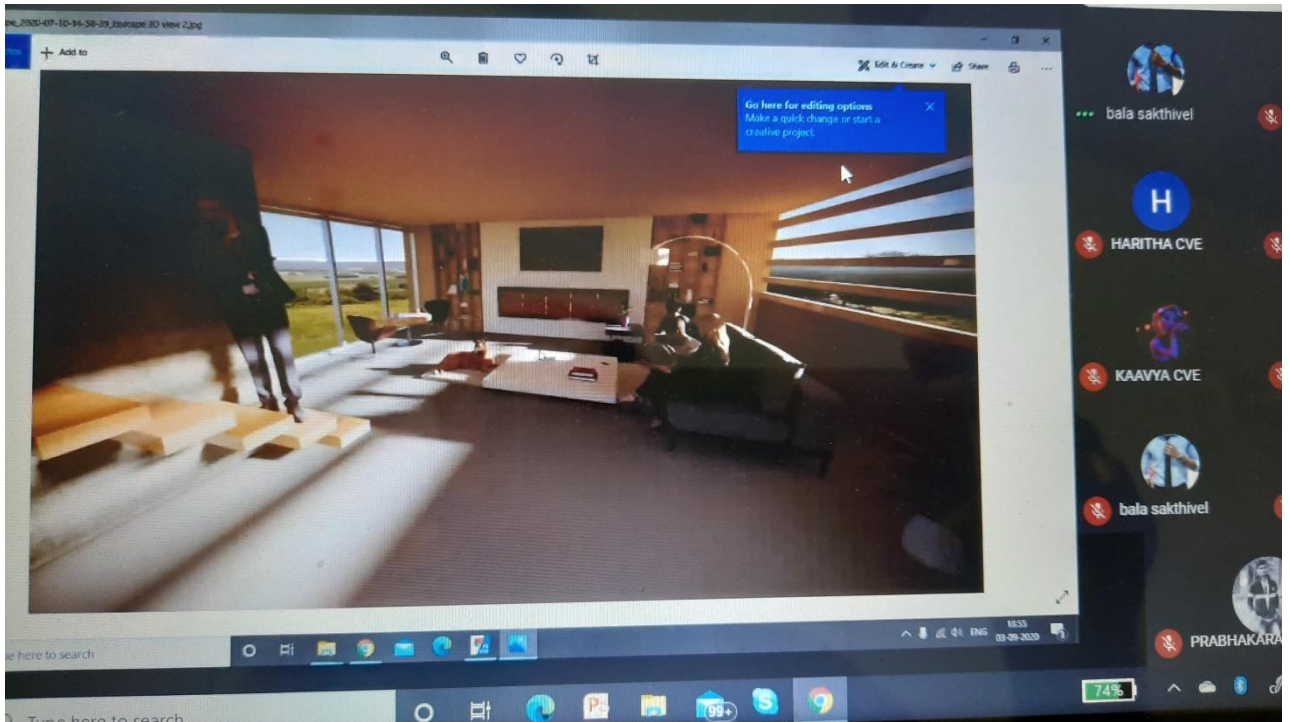
Prof. P. Venkateswara Rao, coordinator delivered the welcome address and introduced the speaker to the audience.

The speaker **Mr. Bala Sakthivel** explained about the 3DS MAX software and its function as a 3D modelling tool with various examples. Rivet Architecture is a Building Information Modeler (BIM). He explained about how Rivet Architecture interface is designed to simplify the workflow and how it can generate excellent results for concept modelling with various examples. He introduced about most advanced structural BIM software Tekla. He explained by creating a 3D picture how one can create, combine, manage and share multi material 3D models packed with valuable construction information.

The session ended with vote of thanks delivered by **Yamni**, final year Civil Engineering student. The participants interacted with the speaker and appreciated the webinar.

SNAPSHOTS OF THE WEBINAR





Prepared by:

Dr. P. Venkateswara Rao,
Professor /Civil Engg.
Coordinator

Approved by:

Dr. R. Kumutha
Professor & HoD / Civil Engg.
Convener