Activity Report

Two weeks Training Program
On
'Structural Design Using STAAD Pro'

In Association with



Organized by,

Civil Engineering Students Association (CESA)

Department of Civil Engineering



SVKM's Institute of Technology, Dhule (Maharashtra State)







Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule, Maharashtra, India

Name of Program: Two weeks Training Program on 'Structural Design Using Staad.Pro'

Date: 11 March 2022 to 27 March 2022

Event Coordinator: Prof. Deepak Singh Baghel, Prof. Yogesh Bafna

Organizing Team: All staff, Department of Civil Engineering

Resource Person: Mr. Hitesh Lahoti, Civil Engineering Software Academy, Pune.

Participants: Third Year Students (25 no.)

The pandemic COVID-19 has necessitated drastic measures like social distancing, staying indoors to be taken to fight against it. Needless to say, these are challenging times that we are living in. This situation has demanded highly skilled technical persons who cannot stopped by the constraint of online methods. Thus, to develop the skills of student for different software required in civil engineering. Our department has initiated the online training program series for UG and diploma students especially. This series will basically focus on software training.

Schedule of event:

Date	Content				
11/03/2022	Graphical User Interface (GUI) (Related to Software)				
12/03/2022	Brief Technical Understanding (For the Software)				
13/03/2022	R.C.C. STRUCTURES				
14/03/2022	STEEL STRUCTURES				
15/03/2022	Buildings with moment resisting frame.				
16/03/2022	Building with Shear Wall				
19/03/2022	Water tanks				
20/03/2022	Modeling, analysis and design of steel building				
21/03/2022	Trusses				
22/03/2022	Towers				
23/03/2022	Introduction to RCDC				
24/03/2022	Design and Detailing of RCC Slab				
25/03/2022	Design and Detailing of RCC Beam				
26/03/2022	Design and Detailing of RCC Column				
27/03/2022	Design and Detailing of RCC Footing				



Glimpses from the event:





Attendance

NO	NAME		E PU	RPOSE	PC.NO	SIGN	
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Dr. Shrikant Randhavane
HOD Civil Dept.