



# SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

Dindigul – Palani Highway, Dindigul – 624 002.

Phone: 0451-2448800-99 (100 Lines) ❖ Fax: 0451-2448855

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## **DEPARTMENT OF CIVIL ENGINEERING**

### **SKILL DEVELOPMENT PROGRAMME REPORT ON**

### **“Modern Building and Architectural Design”**

Organized by Department of Civil Engineering, SSM Institute of Engineering and Technology in association with Civil Engineers Welfare Association, Dindigul.

**Date : 05/09/2020 (Saturday) at 10 a.m**

#### **Patron :**

Dr.D.Senthil Kumaran, Principal , SSMIET

#### **Convener:**

Mr.A.ArulGnanapragasam, HoD I/c.- Civil , SSMIET

#### **Coordinators:**

Mr. M. P. Karthik, AP – Civil, SSMIET

The Program was conducted by Zoom Meet and the participants were allowed to join the Webinar from 10.05 am onwards and by 10.30a.m, all the participants had joined and the programme was started as per the scheduled time. About 60 participants had participated in the program including students and Faculty. The Program was hosted by Mr.A.Arul Gnanapragasam, HoD I/c, Civil Dept., SSMIET.

The Webinar was initiated with a warm welcome address by Mr.M.P.Karthick,Ap-Civil,SSMIET. After that, the speaker started his presentation and he had given brief explanation about the analysis of RC building using STAAD pro software. Also he had explained everything with images, so all the participants had enjoyed the session and the session was ended by 11.45 a.m.

The participants were asked to post their doubts at the end of the session in the Chat box and also the comments and suggestions were posted by the participants. Finally, the session was ended with a vote of thanks given by Mr. A.ArulGnanapragasam, HoD I/c.- Civil , SSMIET. At the end, the Co-ordinator had thanked the Participants for their patience listening and support.





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## Screenshots of Program schedule

The Program schedule was circulated through Whatsapp group for intimating them.

 <b>SSM Institute of Engineering and Technology</b> Sindalagundu post, Palani main road, Dindigul – 624002, Tamilnadu. Ph: 0451 – 2448800 – 2448899 (100 lines) E-mail : <a href="mailto:ssmiedgl@gmail.com">ssmiedgl@gmail.com</a> / Website: <a href="http://www.ssmiet.ac.in">www.ssmiet.ac.in</a>			
<b>DEPARTMENT OF CIVIL ENGINEERING</b>			
<b><u>SKILL DEVELOPMENT PROGRAM SCHEDULE</u></b>			
Sl.No	Date & Time	Faculty Name	Topic
1	03.08.20 & 10am to 12 pm	Mr.A.Arul Gnanapragasam	Analysis and Design of RC Structure using STAAD Pro Software
2	04.08.20 & 10am to 12 pm	Mr.M.P.Karthik	Project Management
3	05.08.20 & 10am to 12 pm	Mrs.G.Selvahharuthi	Opportunities for Co-Treatment of <sup>Septage</sup> <del>seepage</del> at Sewage Treatment Plants
4	06.08.20 & 10am to 12 pm	Mr.V.Praveen Jesuraj	Site work calculation for Civil Engineers
5	07.08.20 & 10am to 12 pm	Mrs.C.Merlin Rani	Technological advancements in Construction Industry
6	08.08.20 & 10am to 12 pm	Mr.T.Sivaganesan	Site Investigation and Selection of foundation
7	10.08.20 & 10am to 12 pm	Ms.A.Lavanya	New Construction materials for Modern Projects
8	11.08.20 & 10am to 12 pm	Ms.P.Deebika	Occupational health and safety in workplace
9	12.08.20 & 10am to 12 pm	Mrs.S.Hema Nandhini	Application of Remote sensing in Civil Engineering

  
HOD

  
PRINCIPAL



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## Login Platform details

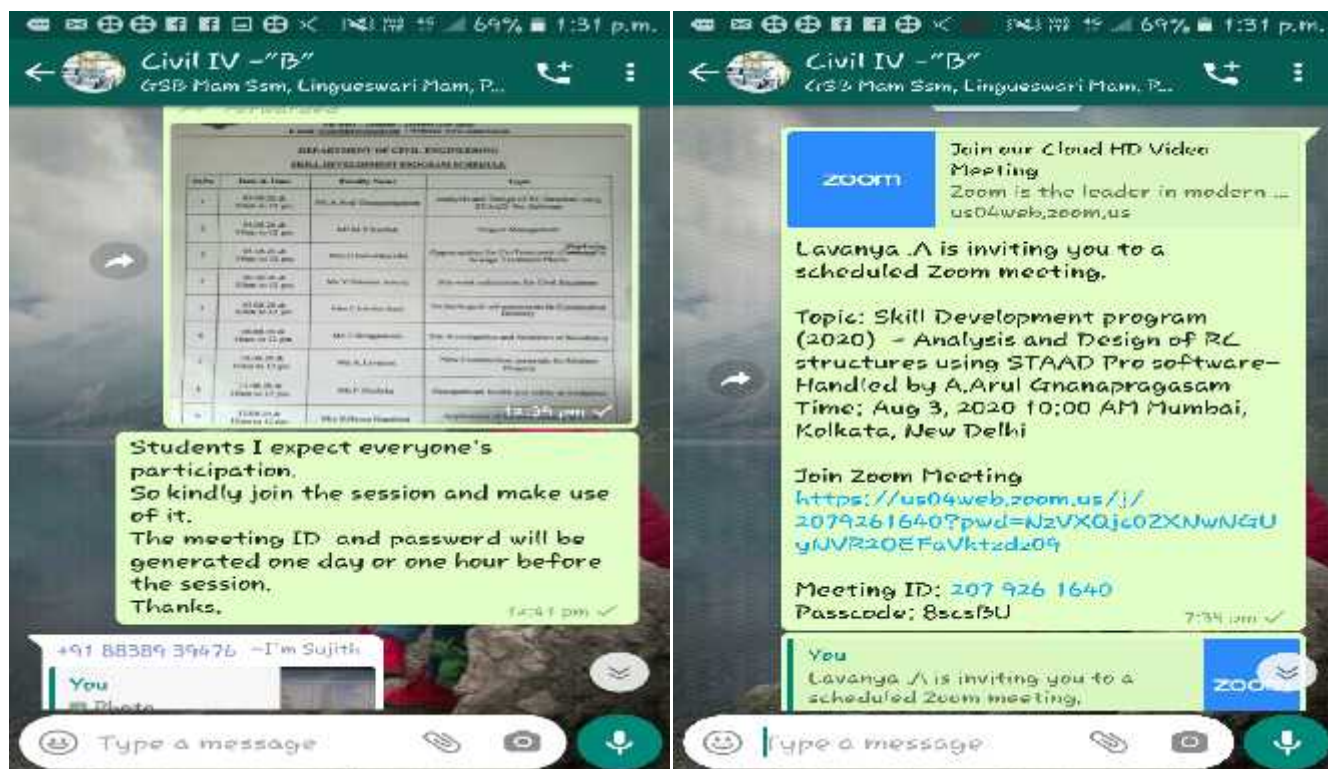
The program was conducted through Zoom platform. The meeting ID and password was circulated through Whatsapp class group.

### **Zoom meeting link:**

<https://us04web.zoom.us/j/2079261640?pwd=NzVXQjc0ZXNwNGUyNVR2OEFaVktzd09>

MeetingID:2079261640

Passcode: 8scsBU





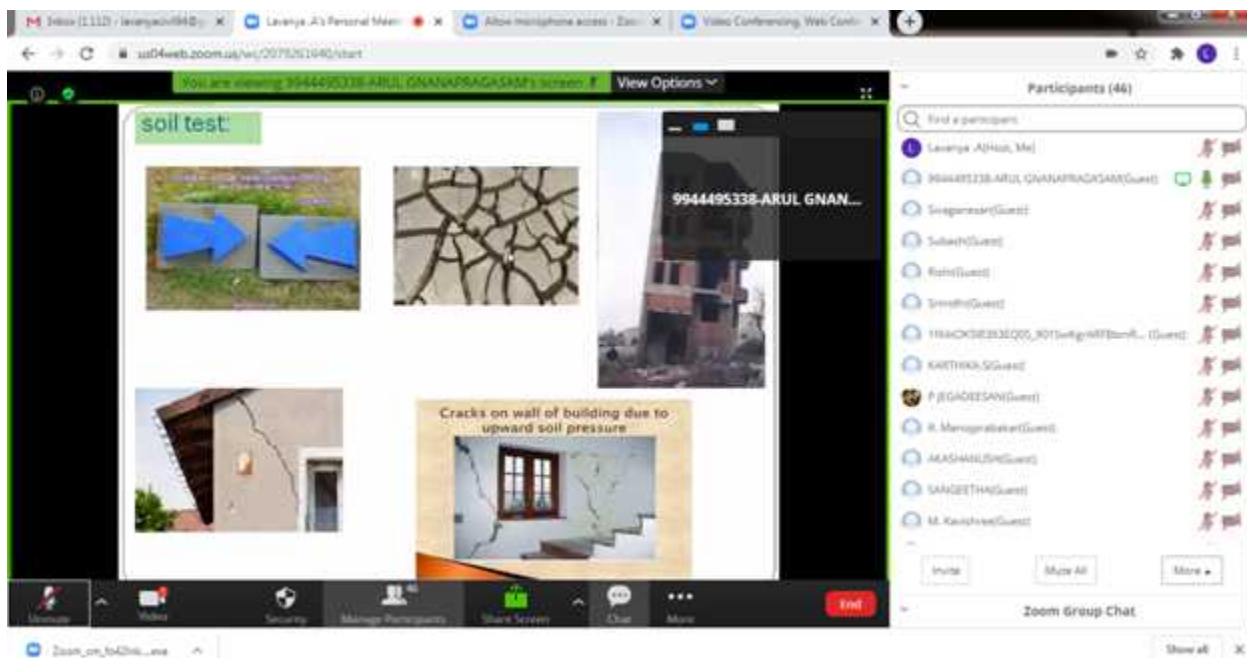
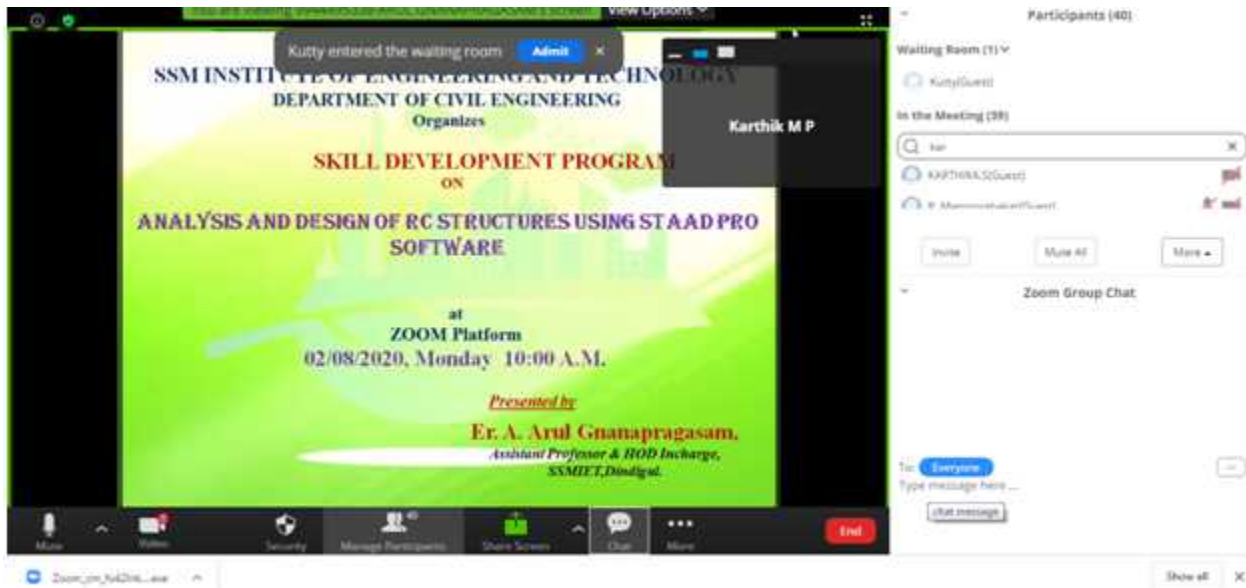
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## SCREENSHOTS TAKEN DURING THE PROGRAM PRESENTATION







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The screenshot displays a 3D structural analysis software interface. The main window shows a truss model with red and blue members. The software is running on a Windows operating system, with the taskbar visible at the bottom. On the right side, there is a list of participants, titled "Participants (56)". The list includes names and status indicators (e.g., "yes", "no"). The interface also shows various toolbars and a command window.

The screenshot displays a 3D structural analysis software interface, similar to the one above. The main window shows a truss model with green and red members. The software is running on a Windows operating system, with the taskbar visible at the bottom. On the right side, there is a list of participants, titled "Participants (41)". The list includes names and status indicators (e.g., "yes", "no"). The interface also shows various toolbars and a command window.



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## SCREENSHOTS OF TOTAL PARTICIPANTS

