

A Two Day Summer Training Program on STAAD Pro.

Summer Training in STAAD Pro V8i, is a modular 2 days course, 4 hrs a day, and exclusively includes practical sessions. The course curriculum of Summer Training in STAAD PRO comprises:

Day-1

Date:01/05/2018(Tuesday)

Module 01: Time: 10:00am-12.00pm

- Introduction to general features in STAAD PRO.
- Introduction to Staad and its components.
- Introduction to Structural Analysis.
- Role of Structural Analysis in Civil Engineering Projects.
- Classification of Structures.

Trainers:

1. Mr.K.Lova Raju

Module 02: Time: 01:30pm-03.30pm

- Analytical Models
- Analysis of Simple Beams
- Analysis of Portal Frame
- Analysis of Plane Truss

Trainers:

1. Ms.B.Sravani
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VISWANADHA INSTITUTE OF TECHNOLOGY AND MANAGEMENT
DEPARTMENT OF CIVIL ENGINEERING

Day-2

Date:02/05/2018(Wednesday)

Module 03: Time: 10:00am-12.00pm

- Modelling of 2D and 3D Frames
- Different Load Condition as per Code
- 2D Frame Analysis and Design (G+1)
- 3D Frame Analysis (G+1)

Trainers:

1. Mr.V.Ramachandra/Mr.B.Siva Prasad

Module 04: Time: 01:30pm-03.30pm

- 3D Frame Analysis and Design (G+3)
- Viewing Staad Output File – Design File of Structure.

Trainers:

1. Mrs.G.Santhi Kumari

Practice Session by:

1. Mr.D.Srinivasa Rao
2. Mrs.S.Sravanti
3. Mr.M.A.Swamy
4. Mr.Y.Mahesh
5. Ms.P.Venkata Lashmi
6. Mr.K.Prudvi

Mr.K.Lova Raju
Co-ordinator

Sri A.Bharavi
HOD-CIVIL