ESTEEM 11 BASIC SOFTWARE TRAINING

Venue : Online Training
Duration : One day
Time : 10.00 am to 4.30 pm

COURSE OBJECTIVES

Esteem Training course is designed to be conducted in a "hands-on" manner. The user is expected to follow the guidance of an instructor.

The objective of this training course is to give the user a general introduction of Esteem 11. Upon successful completion of this course, the users will be able to:

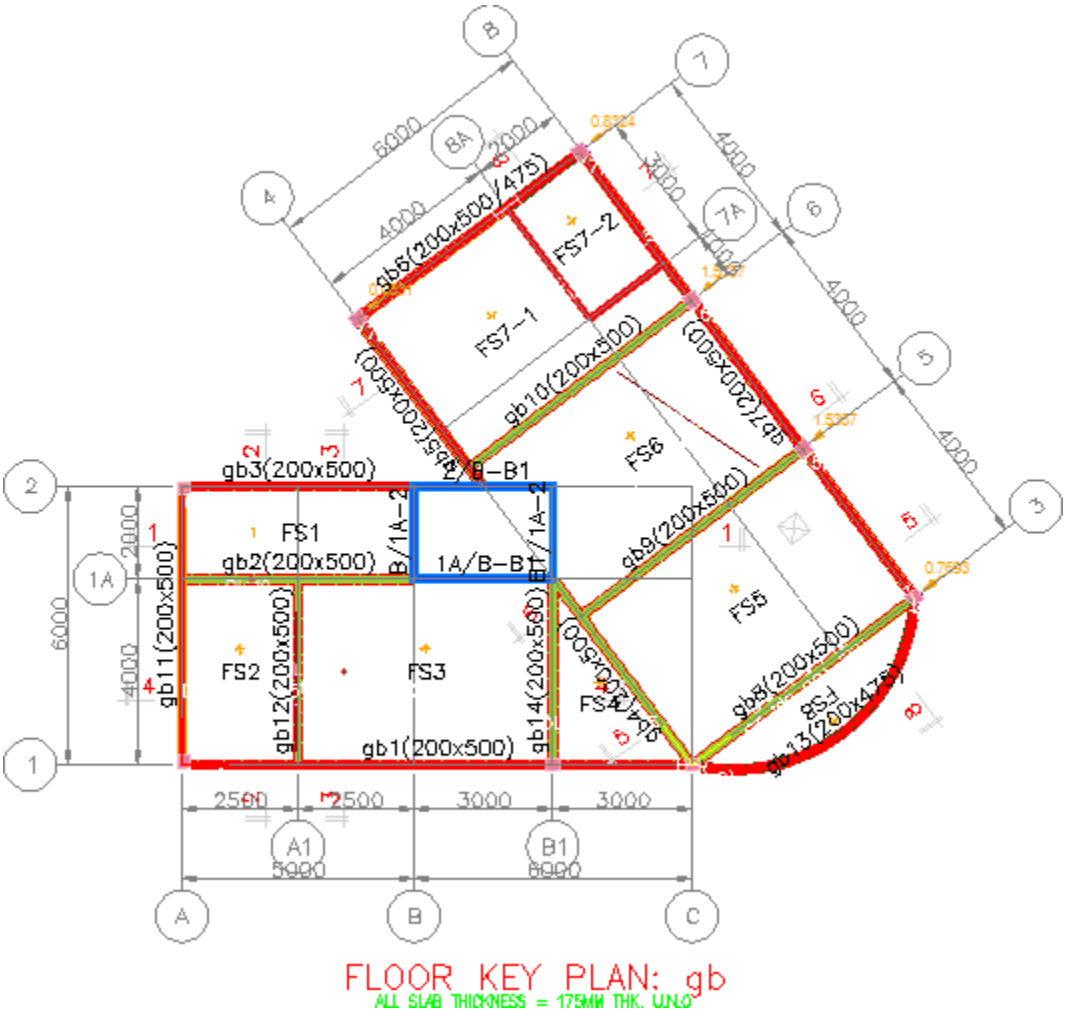
1. Navigate through the software and use it effectively
2. Input and analyse a simple two storey model.
3. Define the parameters needed for various types of model and verify the results output.
4. Understand the basic flat slab/raft input, analysis and design

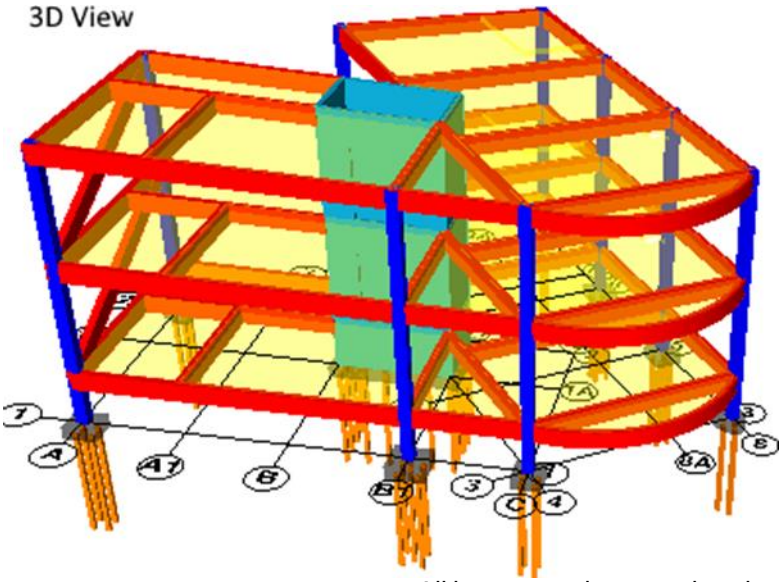
Time	**First Session (Input, Analysis, Design and Detailing)**
10.00 am to 11.00 am	**2D Input, 3D input** - Grid layout - Beam, Slanting Beam - Slab - Column - Wall, Wall opening - Brickwall loadings - External loadings (UDL, Point Loads)
11.00 am to 11.15 am	**Break**
11.15 am to 12.00 am	**3D Input** - Lateral loads input - Foundation setting - Parameter setting - Custom Parameter
12.00 am to 12:45 pm	**Analysis, Design & Detailing Output** - Run analysis - View contours, results diagram, displacement - Export detailing, reports
12:45 pm to 2.15 pm	**Lunch Break**
Time	**Second Session (Import of Architectural Drawing , Seismic Analysis)**

2.15 pm to 3.15 pm	**Tracing and Import of Architectural Drawing** - Sample drawing will be provided by the trainer Architectural import parameters setting
3.15 pm - 4.30 pm	**Flat Slab Input, Analysis and Design / Raft Design** - Flat slab parameter setting - Analysis of a simple flat slab - View analysis results, design and detailing - Raft parameter setting

Basic Input Model (2D, 3D Input, Analysis, Design and Detailing)

Keyplan layout:





Flat Slab ad Raft Basic Input Model

Keyplan layout: