

Certificate Course in ETABS

Overview

ETABS is an engineering software product that caters to multi-story building analysis and design. Modeling tools and templates, code-based load prescriptions, analysis methods and solution techniques, all coordinate with the grid-like geometry unique to this class of structure. Basic or advanced systems under static or dynamic conditions may be evaluated using ETABS

Course Duration: 40 Hrs. (Theory- 20hrs + Practical - 20hrs)

Course Highlights

- Templates for global-system and local-element modeling
- Customized section geometry and constitutive behavior
- Grouping of frame and shell objects
- Link assignment for modeling isolators, dampers, and other advanced seismic systems
- Nonlinear hinge specification
- Automatic meshing with manual options
- Editing and assignment features for plan, elevation, and 3D views

Who Can Enroll

- Pursuing diploma or engineering in Civil & related streams.
- Completed diploma or engineering in Civil & related streams
- Civil Engineers
- Structural Engineers
- Design Engineers

Deliverables:

- Student version of Software
- Internationally acclaimed e-course ware
- International Certificate
- Recording of the class for future reference in case of an online class.
- Post Training Support by the Trainer