

## CSI ETABS

The innovative and revolutionary new ETABS is the ultimate integrated software package for the structural analysis and design of buildings. Incorporating 40 years of continuous research and development, this latest ETABS offers unmatched 3D object based modeling and visualization tools, blazingly fast linear and nonlinear analytical power, sophisticated and comprehensive design capabilities for a wide-range of materials, and insightful graphic displays, reports, and schematic drawings that allow users to quickly and easily decipher and understand analysis and design results.

course	Duration
CSI ETABS	28 Hrs

### Course outline :

1. Introduction and Definitions.
2. 3D Modeling.
3. Applying Earthquake and Wind Load (Static & User Defined).
4. Wind Load by UBC97.
5. Earthquake by UBC97.
6. Non-Linear Sequential Analysis.
7. Industrial Building.