

## STAADpro Training in Chandigarh

- Introduction of staad pro, about staad pro, use of staad pro, starting the program, elements of the staad pro screen
- Generating the model geometry, call tool bar, call missing icon creating a new how to set background color, how to set unit, set axis orientation
- Generating the model geometry, create a new structure, create building the staad pro model
- Specify member properties, specify support, assign member properties, and assign support
- How to check dimension, removes dimension, write text in staad, and remove text in staad
- Mirror object, copy object, rotate object, move object, show rendering view
- Use of function key, control key, how to numbering node, plate & beam

### Professions

- How to insert beam, create beta angle, add beam, perpendicular beam, parallel beam, curve beam
- How to structure color, create beam start color & end color, create structure color, beam no., column no., plate no. hides unhide
- Connect beam along in axis, show particular structure, select all node, select node from list, select geometry element
- Create shear wall, create plate, specify plate thickness or shear wall thickness, show view in object
- Using translation repeat, create a building use in translation repeat, circular repeat; create a water tank use in circular repeat
- Specify analysis type, load and definition, definition, seismic definition, wind definition, loading type
- Define load case details, define dead load, define live load, define floor load, define node load
- Define load combination, specifying concrete design parameter, specifying code

### Firms

- Specifying concrete design code, Performing the analysis and design, viewing the output file, define result
- Post processing, specify post processing mode, viewing the deflection diagram, display force and moment diagram
- Define a building G+4, specify analysis type, specify result, specify deflection and force, moment diagram
- Create a truss using node, define support, and define member properties, assign member properties
- Specify load and definition, Specify seismic load, specify wind load, define load combination
- Specify steel design code, specify the analysis and design, viewing the output file, specify result
- Specify post processing mode, viewing the deflection diagram, display force and moment diagram
- Create a steel structure, specify load and analysis, viewing result and force, deflection of beam diagram
- Create a beam, define properties of beam, and specify load using in beam
- Specify steel design, analysis and design, viewing result
- Specify post processing mode, viewing the deflection diagram, deflection bending moment diagram
- Specify truss building, specify analysis, specify force and moment diagram
- Create a building, analysis building, create a truss, analysis, specify moment, bending, stress, deflection
- Staad foundation