# STAAD.Pro V8i TRAINING

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#### STAAD.Pro V8i TRAINING

STAAD. Pro is a structural analysis and design software which is widely used to analyze and design structures for bridges, towers, buildings, transportation, industrial and utility structures. The software has now its latest version, STAAD.Pro V8i with new and improved features. The STADD.Pro V8i can now analyze and design any engineering structure.

An advanced version called STAAD.Pro connect is also available in the market.

### **COURSE OBJECTIVES**

- Confidently design any type of structure
- Complete your steel projects, on time & in budget, regardless of complexity
- Increase your design productivity with streamlined workflows to reduce duplication of effort and eliminate errors.

#### WHO SHOULD ATTEND?

- Structural and Civil Engineers
- Design Engineers in AEC industry
- Anyone wanting a basic understanding of Structural Analysis

## **COURSE OUTLINE**

- Overview of STAAD.Pro User Interface
- Modeling Structural Members
- Assigning Properties to Structural Geometry
- Modeling Complex Structures
- Modeling Loads and Load Combinations
- Specifying Analysis Commands and using the Post processor
- Designing Steel Structures
- Designing Steel Structures for Deflection

#### **ABOUT US**

YourOwn Institute of Training & Professional Development is established in May 2021 with the approval from DED & KHDA-Dubai.

A set of experienced Educational Experts, world class Trainers and Professional consultants who know the need and pulse of the working force, are behind this venture. This Institute is developed after doing immense market survey from the working force and the Corporates. We collected feedback from them and realised what they want exactly to upgrade in their professional career.

As the name suggests it is 'YourOwn Institute'. We are committed %100 Customer happiness. Excellent consultation, career counselling based on TNA and world class training are our highlight.

We at YOI, offer you a wide range of Professional courses. Whichever field you are working, we have a course for your Professional Development. We provide a complete exam preparation for Professional courses like ACCA, CIMA, CMA, CPA, CIA, CFE, CAMS, IATA courses, international HR Certifications, PMP, Six Sigma, NCMA programs and many more. Besides these, we have KHDA certificate programs on Airline and travels, Accounting and finance, Engineering, IT, Languages, Logistic and Supply chain and courses related to Management. All these courses are approved globally and attracts employment opportunities from Multinational companies.

We at YourOwn Institute also provides excellent coaching and training for the Corporates. We have a team of Professionals who can tailor made and customize the programs for you in a very affordable budget and we guarantee your satisfaction as an end result. We also offer you one day and two-day workshops to upgrade the skills of your employees.

We are offering both Online and on-site classes. We are open to conduct the classes at our premises, your company premises, Hotels or any venue according to your convenience. We guarantee on quality and satisfaction on every situation.

Please walk-in to our office and feel the difference in customer service and get your dream course and Certifications.



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E-mail: contact@yourowninstitute.com # 304, Al Safa-C Building, Next to Max Fashions, Burjuman Metro Station Exit 1, Khalid Bin Al Waleed Road, Bur Dubai - United Arab Emirates