STAAD.Pro V8i TRAINING PROGRAM

Syllabus	Timing
1) Introduction about capstone 2) Introduction about Staad.Pro V8i 3) Introductions to plane space & truss frame 4) Introduction to Staad.Pro screen & function keys 5) Creating geometry	1St Session
1) Giving section steel section properties 2) Giving support reaction 3) Giving beta , offset & release 4) Different types of code & section properties 5) Indian steel table & sections to be used 6) Section wizard 7) Section modifications	2nd Session
1) Load window 2) Dead load 3) Wind load 4) Snow load 5) Temperature load 6) Floor load (X range , Y range , & Z range) 7) EQ load 8) Concentrated load 9) UDL	3rd Session
1) Selection of code 2) Design parameters application 3) Check code 4) Analysis 5) Design results interpretation 6) Optimization of structure 7) Understanding the results	4th Session
1) RCC Design 2) Model generation 3) Load applications 4) Selecting design code 5) Check code 6) Result understanding	5th Session
1) Ram Connection 2) Some more STAAD practice 3) Doubt clarifications 4) Certificate of course	6th Session

Corporate Information

Capstone is a provider of engineering, drafting and project & construction management services to the construction industry.

Our diverse capabilities and economical service offering has made us a preferred service provider for construction companies, structural engineering & architectural firms and general contractors located across the globe.

Clients outsource work to us from Iceland, UAE, Canada, USA, Caribbean Islands, Switzerland, UK, Guernsey, Brazil, Australia, and New Zealand.

At the same time, our clientele in India has grown to include some of the most respected construction companies, real estate developers, engineering firms and industrial houses.

We have also formed strong ties with reputed architects, geotechnical consultants, electrical consultants, plumbing consultants and testing labs enabling us to undertake turnkey projects.

Capstone was formed in 2005 and is based in Mumbai (Bombay), India.