

STAAD PRO 2006 AND UPPER	
Day	Syllabus
DAY-1 (2 HRS.)	Installation of Staad Pro, Manual, Design code, Features of Staad Pro, Model-1 Preparation through text editor.
DAY-2 (2 HRS.)	Model-1 Preparation through graphically, Model-2 (steel structure-2D) Preparation through graphically, Different types of Load application on model-2, Result
DAY-3 (2 HRS.)	Model-3 (RCC structure- 2D) Preparation through graphically, Different types of Load application on model-3, Result
DAY-4 & 5 (4 HRS.)	Model-4 (Steel structure- truss building) Preparation through graphically, Different types of Load application on model-4, Result
DAY-6 & 7 (4 HRS.)	Model-5 (RCC structure- Culvert) Preparation through graphically, Different types of Load application on model-5, Result
DAY-8 & 9 (4 HRS.)	Model-6 (Steel Water Tank) Preparation through graphically, Different types of Load application on model-5, Result
DAY-10 & 11 (4 HRS.)	Model-7 (RCC Water Tank) Preparation through graphically, Different types of Load application on model-5, Result
DAY-12 (2 HRS.)	Model-8 preparation (Compare manual result & staad pro result)
DAY-13 (2 HRS.)	Model-9 preparation (Design of steel bridge)
DAY-14 (2 HRS.)	Model-10 preparation (Design of crane girder bridge) (Command, report check, print out etc.)
DAY-15 (2 HRS.)	G.A. Drawing & Fabrication drawing preparation from output data of staad pro
Total: 30 HRS.	