



Guest Lecture on “Why STAAD?”

Organised by
Department of Civil Engineering
on
24 July 2019

Objective:

To make awareness of software for analysis and design of RCC and steel structure

About Guest Lecture:

Guest lecture delivered to students of final year (4C) by Mr. Hitesh Lahoti in which he explained the importance of STAAD-PRO, why it is necessary for civil engineering students.

•Introduction of the Guest - Mr. Hitesh Lahoti {M.E. (Structures) Pune University, B.E. (Civil) North Maharashtra University.}

Mr. Hitesh Lahoti stated that- “STAAD stands for Structural Analysis and Design. STAAD. Pro software is widely used in analyzing and designing structures – buildings, bridges, towers, transportation, industrial and utility structures. Designs can involve building structures including culverts, petrochemical plants, tunnels, bridges, piles; and building materials like steel, concrete, timber, aluminum, and cold-formed steel. Basically STAAD helps structural engineers automate their tasks by removing the tedious and long procedures of the manual methods. STAAD allows structural engineers to analyze and design virtually any type of structure. Structural engineering firms, structural consultants, departments in construction companies, and government agencies use this software extensively”



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Outcome:

Students get upgrade about information provided for STADD software for analysis and design purpose. They also get comparative information of other software available in market and how STADD works user friendly

