



## VISHWAKARMA GOVERNMENT ENGINEERING COLLEGE, CHANDKHEDA

### Brief Report on STAAD PRO Workshop

Name of Department/Organizer	:	Civil Engineering Department
Date & Time	:	29/01/2020 & 31/01/2020
Venue	:	N-203 Seminar Room Civil Engineering Department
No of Participants	:	50

- **Objective of the Event**

For 8<sup>th</sup> semester Civil Engineering students of Vishwakarma Government Engineering, Chandkheda, a workshop on “STAAD Pro” Software was organized for three days 29/01/2020 to 31/01/2020 to increase the awareness regarding Software tools available for design and analysis of structures. Total participants of the workshop are 50.

- **Outcome of the Event**

The objective of the workshop is to increase the awareness regarding various software tools available for the design and analysis of the RCC Structures, Steel Structures. Inauguration of workshop was done by Prof. K L Timani, Head of Applied Mechanics Department. Application of STAAD Pro Software was being explained by Mr. Nikhil and Dipak Singhal from CAAD Centre, Ahmedabad. As analysis and design is a very important part of the Civil Engineering Curriculum students have learnt how to prepare a model, assign properties, assign different types of loads, analysis and design of multi storied RCC building and roof truss for industrial Building.

- Event Photographs

