

GOVERNMENT ENGINEERING COLLEGE, VALSAD
CIVIL ENGINEERING DEPARTMENT

A DETAIL REPORT
ON
Two days Workshop
On
STAAD Pro Software

DATE : 05/09/2019 & 06/09/2019

DETAILS OF FIELD PROJECT :

Place of Workshop : Civil Engineering Department (Room no-121)

Date of visit : 05/09/2020 to 06/09/2020

Name of department : Civil Engineering Department

Semester : 07 (Civil)

Subject : DRCS (2170607)

Number of students : 63 students

OBJECTIVES :

1. The main objective of this workshop is to learn and understand structural analysis and Design of RCC Structures using software.

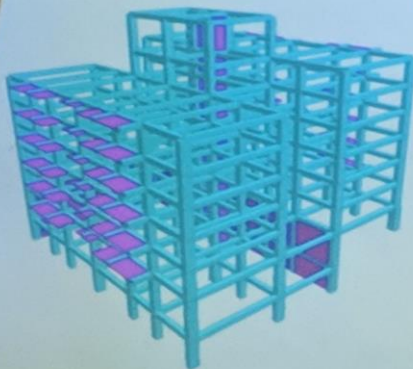
FIELD PROJECT DISCRIPTION :

The Civil Engineering Department has organized a two days Workshop at Civil Engineering Department . This Workshop was organized for the students of semester 07 of Civil Engineering Department. The workshop was organized on 05/09/2019 to 06/0/2019 & total 63 students of Semester-07 of Civil Engineering Department were present during Workshop. Two faculty members of Civil Engineering Department - Prof. D.J.Patel & Prof. D.T.Barot were Join the students during Workshop.

STAAD Pro is a structural analysis and design software application which can be useful in various forms of analysis from the traditional static analysis to more recent analysis method like p-delta analysis , geometric non-linear analysis etc. STAAD can be used for analysis and design all types of structural projects from plants , buildings, and tunnel, metro stations, water or wastewater treatment plants and more. Mr. Urmil Patel, Strucrural designer has explain the software with hands on experience to students. This workshop will be help to students in future to carry out structural analysis of RCC structure.



WORKSHOP ON ANALYSIS OF MULTISTOREY
USING ADVANCE TOOLS OF ENGINEERING
STAAD-Pro



Urmil M Patel
B.E Civil Engineer
M.E Structural Engineer
+91-99095-42452

Expert Lectrue Coordinator : Prof. H. K. Rana

HOD Civil : Prof. D.J. Patel