

GOVERNMENT ENGINEERING COLLEGE, VALSAD
CIVIL ENGINEERING DEPARTMENT

A DETAILED REPORT

ON

Industrial Visit

Place of Visit :

BUILDING CONSTRUCTION SITE ,
NEAR BHAGDAWADA , VALSAD

DATE : 25/11/2019

DETAILS OF INDUSTRIAL VISIT :

Place of visit : Building Construction site at Bhagadawada, Valsad.
Date of visit : 25/11/2019
Name of department : Civil Engineering Department
Semester : 01 (Civil & Mechanical)
Subject : Basic Civil Engineering (3110004)
Number of students : 70 students (Mechanical Engineering)
68 students (Civil Engineering)

OBJECTIVES :

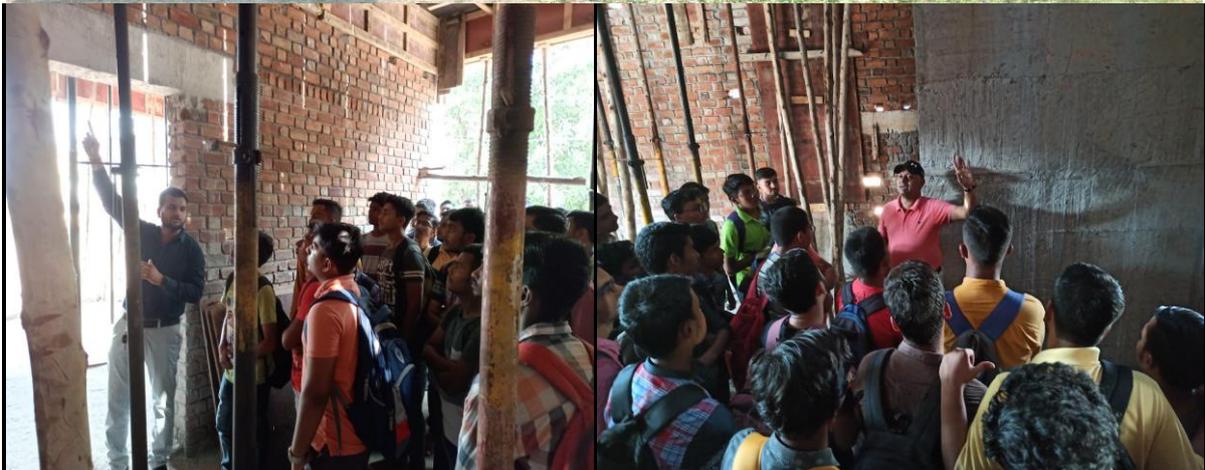
1. The main objective of this visit is to understand the construction procedure of different components of building.
2. To learn and understand the precaution & safety at Construction project site

VISIT DISCRPTION :

The Department of Civil Engineering organized an industrial visit to Building Construction Site at Bhagadawada, Valsad 25th November, 2019. This visit was organised for the students of semester – 02 of Civil Engineering & Mechanical Engineering Department. The visit was organized in two different sessions – In morning session total 70 students of Mechanical Department and In Afternoon session total 68 students of Civil Engineering Department Were present at Visit place. Two faculty members - Prof. Hemanshu K. Rana & Prof. Soham H. Mistry were Join the students at during Visit.

The students and faculty members were welcomed by Project Engineer of Construction site . He explain the Procedure of construction of various components of the building in detail. He also briefed about the safety measures as well as precautions to be followed during the Whole period of construction.He further gave a detailed explanation to the students about the different types of building material used in construction and tests carried out on the building material before its use in construction. Students were explained about various equipment such as Concrete Mixer, Earth Excavtion/moving equipments, Bar bending Machine .He also explain the

different stages of construction. The visit proved to be very much useful for the student for their future field Practice and satisfied the objectives as mentioned earlier.



Visit Coordinator : Prof. H. K. Rana

HOD Civil : Prof. D.J. Patel