GOVERNMENT ENGINEERING COLLEGE, VALSAD CIVIL ENGINEERING DEPARTMENT

A DETAILED REPORT

ON

Industrial Visit

Place of Visit :

Stone Quarry Site

(Bajarang Stone Quarry, Chikhli)

DATE : 20/09/2019 & 21/9/2019

DETAILS OF INDUSTRIAL VISIT :

Place of visit	: Bajrang Stone Quarry, Chikhli
Date of visit	: 20/09/2019 & 21/09/2019
Name of department	: Civil Engineering Department
Semester	: 05 & 07 (Civil)
Subject	: Highway Engineering (2150601)
	Professional Practice & Valuation (2170610)
Number of students	: 65 students (Semester-5)
	58 students (Semester-7)

OBJECTIVES :

- 1. The main objective of this visit is to understand the Process of Aggregate Manufacturing.
- 2. To learn and understand the precautions & safety at Stone Exploration and Mining operation.

VISIT DISCRIPTION :

The Department of Civil Engineering organized an industrial visit to Bajrang Stone Quarry, Chikhli on 20th & 21th September, 2019. This visit was organised for the students of semester – 05 & 07 of Civil Engineering Department. The visit was organized in two different sessions – on 20/09/2019 total 65 students of Semester-05 & on 21/09/2019 total 58 students of Semester-07 of Civil Engineering Department Were present at Visit place. Two faculty members of Civil Department - Prof. D. J. Patel & Prof. A.D.Patel were Join the students at during Visit.

The students and faculty members were welcomed by Director of Bajarang Stone quarry. Prof. D. J. Patel explained the Various parts of Coarse aggregate manufacturing unit. He also explained detailed Process of Aggregate Manufacturing at plant. He further briefed about the safety measures as well as precautions to be followed during the Whole process of Stone Exploration, Mining operation & Manufacturing of Aggregates. He further gave a detailed explanation to the students about the separation process of different types of aggregates..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