

GOVERNMENT ENGINEERING COLLEGE, VALSAD
CIVIL ENGINEERING DEPARTMENT

A DETAIL REPORT

ON

Industrial Visit

Place of Visit :

Gujarat Engineering Research Institute(GERI),
Vadodara.

DATE : 11/10/2019

DETAILS OF INDUSTRIAL VISIT :

Place of visit : Gujarat Engineering Research Institute, Vadodara
Date of visit : 11/10/2019
Name of department : Civil Engineering Department
Semester : 07 (Civil)
Subject : Irrigation Engineering (2170609)
Number of students : 56 students

OBJECTIVES :

1. The main objective of this visit is to understand working on Practical Models of various hydraulic structures.
2. To learn and understand the process of maintenance & renovation of Hydraulic structures.

VISIT DISCRPTION :

The Department of Civil Engineering organized an industrial visit of GERI, Vadodara . This visit was organized for the students of semester 07 of Civil Engineering Department. The visit was organized on 11th October, 2019 & total 56 students of Semester- 07 of Civil Engineering Department were present at Visit place. Two faculty members of Civil Department - Prof. P. S. Patel & Prof. S.H.Mistry were Join the students during Visit.

GERI is one of the leading state research institute in our country. The institute aims to provide research and development input to the activities, investigation and testing, Research and development, consultancy and training in various areas. The students and faculty members were welcomed by the Engineer at “Hydraulic Model Studies” Area of GERI, Vadodara . Engineer at Visit place has explained the Various Models of Dam Structure, Weir, Barrage, and other hydraulic structures. This Physical/Practical Model explanation will be helpful to students in increasing their knowledge and changed their perspective towards hydraulic structure. 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