



Shankersinh Vaghela Bapu Institute of Technology

(Affiliated to Gujarat Technological University, Approved by AICTE,
www.bapugkv.ac.in)

(Gandhinagar - MansaRoad,PO.Vasan,GandhinagarDistrict,Gujarat,Pin.382650)

A Report on “Dharoi Dam & Water Treatment Plant site visit”

4rd & 6th (Degree Civil)

**Organized
By
CIVIL Engineering Department**



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Industrial Visit Details:

Sr.No.	Content	Description
1	Title	Dharoi Dam & Water Treatment Plant site visit
2	Date	6 th February 2019
3	Place & Distance	Dharoi Dam (106 kms.)
4	Introduction & Objective	Dharoi Dam is a gravity dam on the Sabarmati river near Dharoi, Kheralu Taluka, Mehsana district of northern Gujarat in India. Constructed in 1978, the dam is meant for irrigation, power generation and flood control. 19 villages partially and 28 villages fully submerged into its reservoir so they were relocated to new villages. Total land submerged under reservoir include 349.39 hectares (863.4 acres; 1.3490 sq mi) forestland, 2,727.55 hectares (6,739.9 acres; 10.5311 sq mi) wasteland, 7,489.87 hectares (18,507.9 acres; 28.9185 sq mi) cultivable land.
5	Work Plan	Visit of Dam started at 10.00 am from SVBIT, Gandhinagar and we reached dam at 12.15 am. Visit of Dam completed at 2pm and then after went for the Water Treatment Plant.
6	No. of Students & Faculty Members	60 Students and 2 Faculties



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Photo Gallery:





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Visit Arranged by:

DEPARTMENT OF CIVIL ENGINEERING