



Shankersinh Vaghela Bapu Institute of Technology

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

(Gandhinagar – Mansa Road, PO. Vasan, Gandhinagar District, Gujarat, Pin.382650)

A Report on “Sardar Sarovar Dam and Statue of Unity site visit”

All Semesters

**Organized
By
Department of Civil Engineering**



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Industrial Visit Details:

Sr.No.	Content	Description
1	Title	Sardar Sarovar Dam & Statue of Unity site visit
2	Date	30 th September & 1 st October, 2021
3	Place & Distance	Kevadia Colony (250 kms.)
4	Introduction & Objective	<p>The Sardar Sarovar Dam is a gravity dam on the Narmada river near Navagam, Gujarat in India. Four Indian states, Gujarat, Madhya Pradesh, Maharashtra and Rajasthan, receive water and electricity supplied from the dam. The foundation stone of the project was laid out by Prime Minister Jawaharlal Nehru on April 5, 1961. The project took form in 1979 as part of a development scheme to increase irrigation and produce hydroelectricity. The dam was inaugurated by Prime Minister Modi on September 17, 2017. The dam's main power plant houses six 200 MW Francis pump-turbines to generate electricity and include a pumped-storage capability. Additionally, a power plant on the intake for the main canal contains five 50 MW Kaplan turbine-generators. The total installed Capacity of the power facilities is 1,450 MW.</p> <p>The Statue of Unity is a colossal statue of Indian statesman and independence activist Vallabhbhai Patel, who was the first deputy prime minister and home minister of independent India and an adherent of Mahatma Gandhi during the nonviolent Indian Independence movement. Patel was highly respected for his leadership in uniting 562 princely states of India with a major part of the former British Raj to form the single Union of India. The statue is located in the state of Gujarat, India. It is the world's tallest statue with a height of 182 metres (597 feet). It is located on the Narmada River in the Kevadiya colony, facing the Sardar Sarovar Dam.</p>



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5	Work Plan	<p>On day 1 visit of the Statue of Unity started at 6:30 am from the SVBIT, Gandhinagar and we reached at the site of statue at 2:30 pm. Visit of the statue completed at 6:00 pm.</p> <p>On day 2 for visit of the Sardar Sarovar Dam we reached dam at 12:00 pm. Visit of the dam completed at 3 pm</p>
6	No. of Students & Faculty Members	51 Students and 6 Faculties



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Photo Gallery:





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Visit Arranged by:

DEPARTMENT OF CIVIL ENGINEERING



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Shankersinh Vaghela Bapu Institute of Technology			
Civil Engineering Department			
Sardar Sarovar Dam & Statue of Unity Visit			
ATTENDANCE SHEET			
Sr. No	Enrollment number	Student Name	SIGN
1	180750106010	Virendra Solanki	[Signature]
2	18075010702	HENIL PATEL	[Signature]
3	180750106009	Bhupendra Solanki	[Signature]
4	180750106001	Ankur Bhoye	[Signature]
5	170750106035	Abdul latif	[Signature]
6	190753106008	Memam Samir	[Signature]
7	190753106011	Dilip Prajapati	[Signature]
8	180750106004	Krupesh Patel	[Signature]
9	180750106006	Rohan Prajapati	[Signature]
10	180750106005	Meet Patel	[Signature]
11	170750106034	Yadav Pradip	[Signature]
12	190753106010	Harshil Patel	[Signature]
13	190753106004	Rutika Dindod	[Signature]
14	190753106012	Jayesh Prajapati	[Signature]
15	190753106002	Bhati Digvijaysinh	[Signature]
16	190753106017	Harshrajsinh Vaghela	[Signature]
17	190753106015	Raj Sonkusare	[Signature]
18	190753106005	Vikas Kalal	[Signature]
19	190750106001	Chauhan Mahipalsinh	[Signature]
20	190750106005	Pathan Faizankhan	[Signature]
21	190750106006	Prajapati Bhargavkumar	[Signature]
22	200750106501	PATEL MAYANK J.	[Signature]
23	200750106503	Prajapati Bankim D.	[Signature]
24	200750106506	SATHAVARA PREETKUMAR M.	[Signature]
25	200750106508	DODIYA DHARUVINABEN A.	[Signature]
26	200750106509	Kadiya Manan Nareshbhai	[Signature]
27	200750106512	Khimani Hiren Sureshbhai	[Signature]
28	200750106002	Damor Sejal Ramanbhai	S.R. Damor
29	D2D	Patel Chintan	[Signature]
30	D2D	Kevin Nakrani	[Signature]
31	D2D	Ashavatsal M.	[Signature]
32	D2D	Imtaz Sama	[Signature]
33	D2D	Rinku Kadiya	[Signature]
34	199650306518	PATEL BINDRESH KAMLESHBHAI	[Signature]
35	199650306520	PATEL KARNA TULSIBHAI	[Signature]
36	199650306523	PUROHIT JASMIN MAYURKUMAR	J.M.P.
37	199650306529	RAVESHIIYA SHLOK PRAFULCHANDRA	[Signature]
38	199650306536	VAGHELA YUVRAJSINH KANUJI	[Signature]
39	209650306001	Parmar Ronak Rajeshbhai	[Signature]
40	209650306002	Meetrajsinh Kiritsinh Vaghela	[Signature]
41	209650306003	JIMMY MODI	[Signature]
42	209650306004	Parmar Sneha Ashish	[Signature]
43	209650306008	Nisarg Solanki	[Signature]
44	D2D	SHIVAM TRIVEDI	[Signature]
45	200750119002	SAMARPAN PATEL	[Signature]
46	209650319007	KARAN THAKOR	[Signature]
47	209650319007	PRAJAPATI DHARUV SANJAYBHAI	[Signature]
48	209650319003	CHAUDHARI SMIT RAKESHBHAI	[Signature]
49	209650319004	Savan parmar	[Signature]
50	209650319052	Patel khush jignesh bhai	[Signature]
51	180750109001	ZILS GOSAI	[Signature]