



Shankersinh Vaghela Bapu Institute of Technology

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

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

A

Report on

**“Water Purification Plant, River Intake &
Sant Sarovar Barrage”**

6th & 8th (Degree Civil) & 4th & 6th (Diploma Civil)

Organized

By

CIVIL Engineering Department



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Industrial Visit Details:

Sr.No.	Content	Description
1	Title	Water Purification Plant, River Intake & Sant Sarovar Barrage
2	Date	17th January 2020
3	Place & Distance	Ganghinagar (15 kms.)
4	Introduction & Objective	The site visit is about water purification techniques available in Government facilities which provides pure water for a potable use to every capita for sector 1 to 14. It also includes River intake which was constructed to achieve water through Sabarmati river. The visit lead towards the Sant Sarovar Barrage which is very much helpful for the ground water recharge. The overall site visit impacts on water purification techniques and water resources management which are most vital parts of the civil engineering curriculum.
5	Work Plan	<ul style="list-style-type: none">• Time of arrival 09:30am at Sarita Udhyan• Visit to Water purification plant approx. completed on 11:30 am• Visit to River Intake approx. completed on 12:30 pm• Visit to Sant Sarovar Barrage approx. completed on 01:45 pm
6	No. of Students & Faculty Members	27 Students (24 UG + 3 Diploma) and 2 Faculties



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Photo Gallery:

- Water purification plant





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- River Intake





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- **Sant Sarovar Barrage**



Visit Arranged by:

DEPARTMENT OF CIVIL ENGINEERING



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SHANKERSINH VAGHELA BAPU INSTITUTE OF TECHNOLOGY					
DEPARTMENT OF CIVIL ENGINEERING					
Water Purification Plant & River Intake (Site Visit- Attendance Sheet)					
Sr. No.	Semester	En.No	Name	Sign.	Remarks
1	8 th CV	16CV05	Devi Jyotiraditya B.		
2	"	16CV04	Charan Rohan		
3	"	16CV10	Hirani Yagnik		
4	8 th CV	15 CV 38	Jaymin Patel		
5	"	15 CV 40	Isrumal Patel		
6	"	15 CV 35	Hansh Patel		
7	8 th CV	16 CV 06	Dhairyaa Goswami		
8	5 th CV	17 CV 12	Patel Nirmal		
1	6 th CV	170750106004	Anigdhdharsinh o. Chauhan		
2	6 th CV	170750106007	Parth B. Kathiriyal		
3	6 th CV	170750106009	Dhruvit G. Pumbhar		
4	6 th CV	170750106029	Utpal H. Patel		
5	6 th CV	170750106013	Sahil S. Patel		
6	6 th CV	170750106008	Atish S. Modi		
7	6 th CV	160750106011	Rizwan I. Luher		
8	6 th CV	150753106005	Meet Patel		
9	6 th CV	150753106006	Hussul Sultana		
10	6 th CV	180753106004	Tiral Dardar		
11	6 th CV	170750106024	Raval Shirangi		
12	6 th CV	180753106004	Krishna Patel		
13	6 th CV	170750106036	Abdul Muin		
14	6 th CV	170750106037	Abdul Qadir		
		6 th CV	A Faruk		
1	4 th DCV	189650306501	Borvaliya Chintan G.		
2	"	189650306504	Gajjar Nikhil. A		
3	"	189650306505	Nalkani Kenja. D		