



SARVAJANIK EDUCATION SOCIETY
Shree Ramkrishna Institute of Computer Education & Applied Sciences

(Sarvajani Institute of Computer Education)

M.T.B. College Campus, Athwalines, Surat-395 001. Ph: 2240172

Report of Educational Tour

Department Name: Biotechnology

Activity Name: Educational Visit 2016-17

Date: 15/02/17

No. of Days: 01

Venue: Sewage Treatment Plant, Variav-Kosad, Surat

Aim/purpose: To make aware students with waste water treatment and Biogas Plant process.

Details of the activity:

Winners (if any) :-N.A.

Name of Place Visited:

a. Sewage Treatment Plant of Surat Municipal Corporation, Kosad, Sayan, Surat

Person Introduced:

Ms. Neha Desai, SMC, Surat

Shri Nehal bhai, Plant Incharge, STP and Biogas

Facility Visited:

Waste Water Treatment Plant- Primary, Secondary and Tertiary Facility
Biogas Production and Storage Facility

Description of Visit:

The drainage department of the Surat Municipal Corporation provides the necessary infrastructure to carry the sewerage from domestic and industrial establishments of the city to the treatment plants, treating it and then disposing it appropriately. They maintaining the sewerage systems which consists of sewerage network, sewage pumping stations, sewage pumping mains, sewage treatment and effluent disposal works etc.

The operation and maintenance of all the sewage treatment plants is carried out by private agencies. Surat Municipal Corporation gives the contract for desilting of manholes and drainage lines in the different parts of the city to the private agencies. Performance Indicators, Facilities and Plans, Treatment Plants, Pumping Stations.

Variav Sewage treatment plant was started in 2013 possesses the capacity of 84 MLD with the facility of UASB+MBBR (Up-flow Anaerobic Sludge Blanket + Moving Bed Bio Reactor) treatment technology.

Participants: (Total no.:- 32 students + 2 faculty= 34)

Outcome: - Able to see various methods as well as instrumentation. It was a great learning experience for students where they exhibit to practical work what they study in their theories.

Signature of event/ activity coordinator: -



Educational Visit of Biogas Plant on 15/2/17 at Variav- Kosad, Surat with Sem-8 students

List of students and faculty members

Sr. No.	Name	Signature
1	Arya Kanishka S	
2	Babariya Isha	
3	Chahodiya Payal G	
4	Chauhan Monika K	
5	Desai Himani K	
6	Desai Kajol R	
7	Gorasiya Chiragi	
8	Jariwala Anokhi	
9	Jariwala Mamta	
10	Kapadia Maitri	
11	Kapate Sapna V	
12	Khadela Avnika	
13	Lad Axika	
14	Mandaviya Shraddha	
15	Nimavat Madhavi	
16	Patel Shachi	
17	Patel Dhara	
18	Patel Kinjal	
19	Patel Jemi	
20	Patel Megha	
21	Patel Foram	
22	Patel Khushbu	
23	Patel Priti	
24	Patel Priyanka	
25	Shah Shaili	
26	Sharma Pinki	
27	Sheladiya Jalpa	
28	Surti Aaliya	
29	Swain Sonali	
30	Upadhyay Jinal	
31	Vaghasiya Parul	
32	Viradiya Dhruval	
33	Patel Vibhuti	

List of Faculty Members:

Sr. No.	Name of Faculty	Mobile No.	Signature
1	Dr. Darshan Marjadi	9978855499	
2	Dr. Total Desai	9825487408	