

Activity Report

School	School of Engineering		
Department	Civil Engineering		
Activity Type	An Industrial Visit at PIRANA SEWAGE TREATMENT PLANT-180 MLD		
Date	31st March 2018	Duration	1 Day
Semester	6th	No. of Students	20
Expert Name with Designation	Mr. Saileshbhai Patel (Chemist)		
Name of Organization	Ahmedabad Municipal Corporation		
Expert contact details	--		
Faculty Coordinator	Asst. Prof. Vaibhavi Nagar and Asst. Prof Dhvani Joshi		
Faculty contact details	9904315976, 9428913589		

Activity Details:

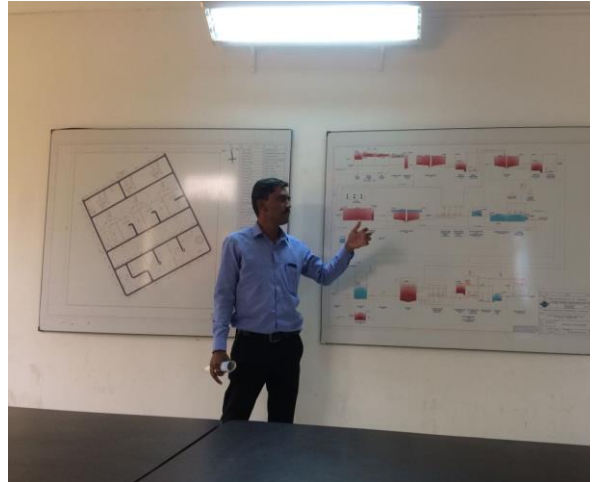
Industrial Visits are regularly organized by School of Engineering. On 31st March 2018, students of Department of Civil Engineering visited PIRANA SEWAGE TREATMENT PLANT-180 MLD. Mr. Saileshbhai Patel, Chemist at Pirana Sewage Treatment Plant briefed the students about various functional units. The students could understand the importance of Sewage Treatment Plant and the function which helps to maintain the environment. The students could also witness various units. Interesting questions from students regarding Sewage Treatment Plant and role of AMC in maintaining environmental balance were discussed.

Outcome (Benefits to students, faculties, school and university)

Students of Civil Engineering could understand knowledge of functioning of Sewage Treatment Plant's construction, operation, maintenance and regulation. Students got details about various units of preliminary treatment plant, secondary treatment plant and advanced treatment plant. They also appreciate how AMC treat wastewater and discharge it into the downstream of the river.

Civil Engineering Students became familiar with the compact treatment unit plant for small scale unit like colleges, residential colonies, hotels and hospitals. This industrial visit helped the students and faculties to gain hands-on experience of how industry operations are carried out.

Photographs:



(Introductory Speech at Conference Hall)

