

REPORT ON EDUCATIONAL VISIT



2R28+4RG, Dwarka, Nashik, Maharashtra 422011, India

Nashik
 Maharashtra
 India

2024-04-10(Wed) 11:38

Visit Title:	Educational Visit of TE Civil Students at Tapovan WasteWater Treatment Plant under the subject Waste Water Engineering .
Visit Duration:	One day
Visit Location:	Tapovan Waste Water Treatment plant , Nashik
Name of Event Coordinator:	1. Prof. Bharat N. Mulay 2. Prof. Pritesh More
Subject:-	Waste Water Engineering
Day & Date of Visit:	Wednesday 10/04/2024
Class:	TE Civil Students all Division
Industry Persons/Guide:	1. Mr. Kunal Vispute (Senior Chemist) 2. Mr. Prasad Deshmukh (Junior Engineer)

Topic Covered:

Various components of Waste Water treatment plant and Working of waste water treatment plant

Objectives:

1. The main objective of the visit is to get the information regarding working of Waste water treatment plant.
2. To get the knowledge of various components of Waste water treatment plant.

Visit Summary:

1. All the students were gathered near the Tapovan waste water treatment plant at 10.30 am.
2. Further all the students were gathered in the conference room of the main office of treatment plant, where they were guided by the senior chemist Mr. Kunal Vispute, he discussed introduction of the treatment plant i.e year of construction, cost of construction, capacity of treatment plant (78 MLD and 52 MLD)
3. Further Mr. Kunal Vispute and Mr. Prasad Deshmukh guided the students on actual treatment plant starting from



the Screen Chamber and Grit chamber.

4. After the grit chamber, further students were taken at UASB reactor and then to Sludge drying Bed, all the working process of UASB reactor and Sludge Drying bed.
5. After the Sludge drying bed, students were taken to Chlorination tank where the final procedure on sewage is been carried out.
6. After that all students were again gathered to the main office of treatment plant and one of student came forward to deliver vote of thanks.

Outcome:

After completion of visit students came to know following details:

1. Various components of waste water treatment plant.
2. The working principals of the waste water treatment plant units.

Visit Photo:





XR9+35W, Vaishnavi Park, Nashik, Maharashtra 422003, India

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2024-04-10(Wed) 12:18

