

**D.Y.Patil Technical Campus, Polytechnic,
Talsande, Kolhapur.**

Visit Report

On

Water Treatment Plant, Kasaba Bawda, Kolhapur

Date: 25/09/2024

Our civil engineering department had arranged an Industrial Visit for TYCE class under the course of **Public Health Engineering (22504)**. The venue was **Water treatment plant, Kasaba Bawda, Kolhapur**. Within visit students were came across the following points.

- 1) Different components of Water treatment plant
- 2) Aeration Tank
- 3) Rapid Sand Mixer
- 4) Different chemicals used in chlorination treatment
- 5) Sedimentation Tank

For this visit total 25 students were present along with 3 faculty members of the department.

HOD

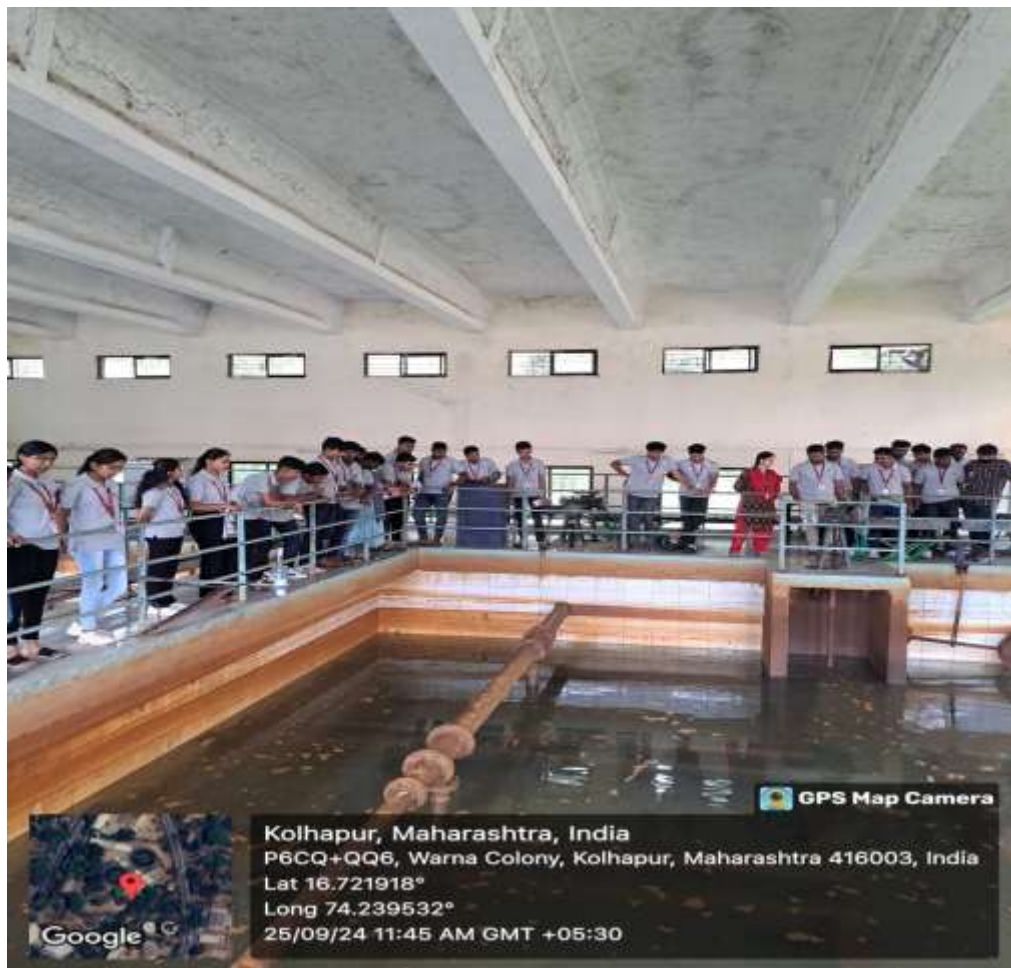
Department of civil Engg



Sedimentation Tank



Aeration Tank



Rapid Sand Mixer

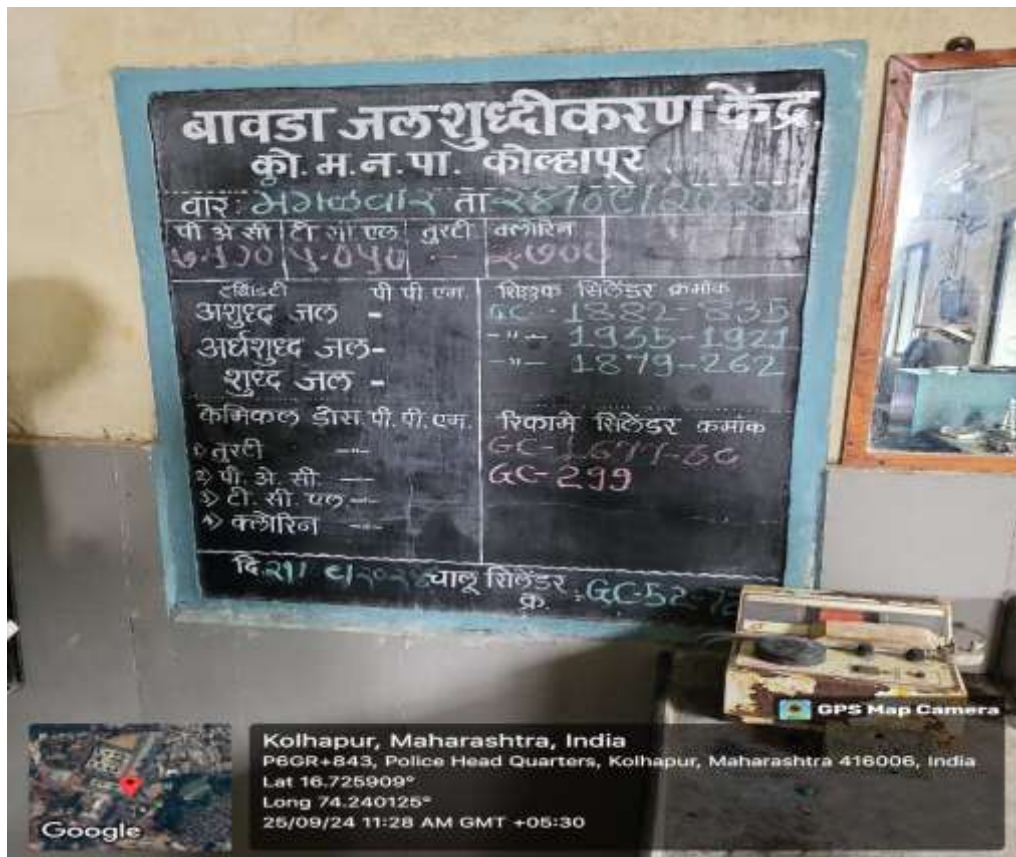




Process of WTP explained by Mr. Koli sir



Laboratory test taken at WTP (Jar Test)



Daily report taken at WTP processing units



Treated water storage tank



All Students and Staff on the Visit Location