

Sandip Foundation's Sandip Institute of Technology & Research Centre, Nashik Department of Civil Engineering Academic Year 2022-23 Report on Site visit to WTP

- 1. Event Title: Site Visit to Nilgiribaug Water Treatment Plant (W.T.P.)
- 2. Event Date: 13.10.2022
- 3. Event Conduction Duration: 10:00am to 3:30pm
- 4. Event Venue: Nilgiribaug WTP, Aurangabad Road, Nashik
- 5. Event Resource Person Details: Mr S.M. Patil (WTP Incharge)
- 6. Name of Event Coordinator: Dr. J.G. Nayak
- 7. Event Objective: To know working of different Units of WTP.
- 8. Event Summary: Working of Different Units of WTP was observed by the students.
- 9. Event Outcomes: Students became aware about the working of WTP Units

Like Cascade Aerator, Flash Mixer, Clariflocculator, Rapid Sand Filter and Disinfection System.



Group Photo at Entry GATE of Nilgiribaug WTP



Group Photo with WTP Incharge



Cascade Aerator View at WTP



Cascade Aerator View at WTP



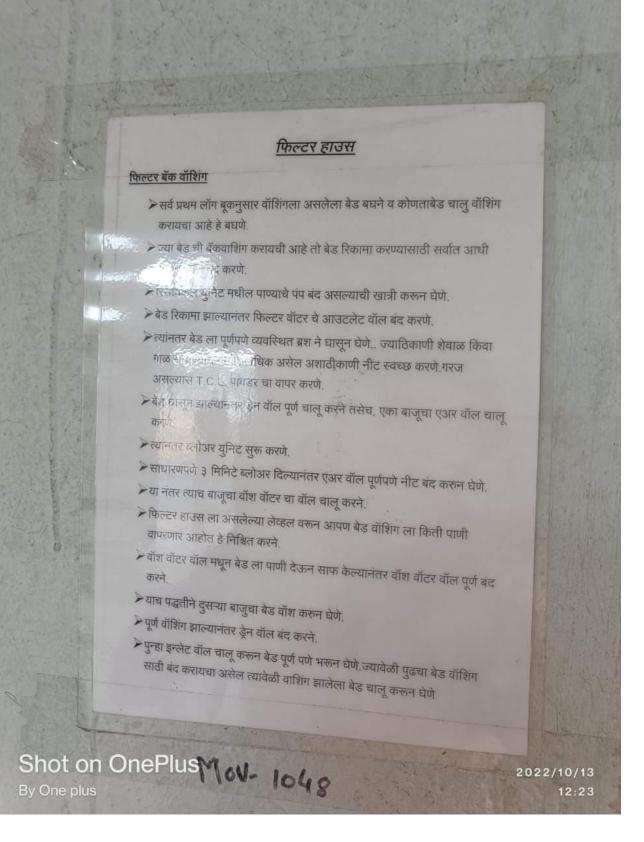
Clariflocculator View at Nilgiribaug WTP



Rapid Sand Filter Under Regular Opearation



Rapid Sand Filter Under Cleaning (By Backwashing Process)



Instructions To Operate Rapid Sand Filter



Storage of Chlorine Tank (For Disinfection Process) at WTP