

EDUCATIONAL TOUR

Date: 25/02/2022

Venue: Maljal Prakriya Kendra Tapovan, Nashik.

Number of Students: 41

Name of teachers accompanying students:

Dr. Abhishek Pagare & Dr. Vaibhav Mahajan

What the tour is about an overview:

Sewage Treatment Plant Visit

Prerequisites:

To get an idea about water purification process in a sewage plant.

Approaches to teaching or learning and assessment:

Field visit to sewage water treatment plant.

Aim and Objectives:

- 1 To provide the basic knowledge of practical aspects of community medicine by exposure of students to sewage treatment plants/ water purification plant.
- 2 To inspire students for their involvement in study during the said visits to learn the related process,
- 3 To provide the platform for evaluation of their skill and knowledge by interactive methodology.
- 4 To infuse confidence amongst students about homoeopathy, its future and their careers.

Learning outcomes:

Students learned process of water purification through stages of primary & secondary treatment

Visit Records:

Sewage Treatment Plant (Maljal Prakriya Kendra)
Tapovan, Nashik.







Summary:

Through visit to the sewage plant students got knowledge about following things:

1. Primary Treatment:

- a) Screening
- b) Grit chamber
- c) Primary Sedimentation

2. Secondary Treatment:

- a) Trickling filter method
- b) Activated sludge process