

Guru Gobind Singh College of Engineering & Research Centre, Nashik

Academic Year [2023-24]

Educational Visit to MERI, Nashik



Date: 6th December, 2023 **Venue:** MERI, Nashik

Event Schedule:

Date	Time	Description
06 Dec 2023	10:30 AM - 05:30 PM	

Dear All,

Objectives:

- 1. To make aware the state of art hydraulics related research work under taken by MERI
- 2. To introduce students to the available models of Dam and Channels.
- 3. To correlate the physical models with actual learning

Outcomes: students are able to

- 1. Enhanced understanding of the methodologies and techniques utilized in model studies of hydraulic structures.
- 2. Understanding effectiveness and reliability of the Upper Vaitarana Dam model through a examination of its testing procedures and findings,
- 3. An understanding of correct procedure for laboratory testing and need of precision in measurement in various civil Engineering field tests.

POs PO1, PO2, PO4, PO5, PO9, PO12, PSO1 & PSO3

Targeted Audiences ;- SE civil ENGG Students (52 Nos of students)

Speaker Details:- 1 Mr. Pawar (Dy. Engg Hydro Dynamic Division MERI Nashik), 2. Mr. Sonawane(Dy. Engg Hydro Dynamic Division MERI Nashik)

Feedback :- In ERP

Summary

Visit is planned as a part of requirement of termwork in the subject Fluid Mechanics of SE Civil. Date of visit 6th December 2023

Time from 10.30 am to 5.30 pm

Visited

- 1. Highway laboratory
- 2 Soil Testing laboratory

- 3. Seismic division
- 4. Resources Engineering Division
- 5.Maharashtra Models
- 6. Hydrodynamic division











