

**Civil Engineering Department**  
**School of Engineering & Technology**  
**Academic Year 2025-26**

**Educational visit**

- 1. Event Title:** “An Educational visit to Gargoti Museum of Minerals” at Sinner Nashik.
- 2. Event Date:** 13/02/2026
- 3. Event Conduction Duration:** 10:30 PM TO 4:30 PM
- 4. Event Venue:** Sinner Nashik
- 5. Event Resource Person Details** Dr.Sharma
- 6. Name of Event Coordinator with contact details:** Dr. Swati Patil - Mo.8698747179
- 7. Number of Participants:** 50
- 8. Event Outline, Objective & Outcome of the event:**

**Outline:**

The Department of Civil Engineering organized an educational visit to Gargoti Museum of Minerals, Sinnar, Nashik, with the objective of enhancing students’ practical understanding of geological materials and mineral formations.

The museum houses an extensive collection of natural minerals, crystals, rocks, and gemstones collected from different regions of India and across the world. During the visit, students observed various mineral specimens, crystal structures, rock types, and geological formations relevant to civil engineering applications such as construction materials, rock mechanics, and geotechnical engineering.

Experts at the museum explained mineral identification, formation processes, physical properties, and industrial applications of minerals used in construction and infrastructure development.

**Objective:**

- To understand different types of minerals and rocks used in civil engineering works.
- To study geological formations and crystal structures.
- To correlate theoretical knowledge of Engineering Geology with real-world specimens.
- To enhance awareness about natural resources and sustainable utilization of minerals.

- To develop students' ability to identify minerals based on physical properties.
- To understand the importance of geological materials in construction and foundation engineering.

**Outcome of Event:**

After completion of the visit, students were able to:

- Identify common minerals and rocks used in engineering applications.
- Understand geological processes involved in mineral and rock formation.
- Relate mineral properties with their suitability in construction activities.
- Apply geological knowledge in site investigation and foundation design.
- Appreciate conservation and sustainable use of mineral resources.
- Improve observational and analytical skills through experiential learning.



Group Photograph Before proceeding to Visit



Mr.Sharma is addressing to the students



Mr.Sharma is addressing to the students



Minerals at the Museum



Minerals at the Museum



Minerals at the Museum



Interaction with experts about Minerals



Group photo at Gargoti Museum of Minerals