

Site Visit Report

Date of Visit: 4th and 5th June of 2025

Location: GMC Anantnag, Jammu & Kashmir

Project Name: G+1 Commercial Building

Introduction

As part of the academic enrichment and practical training initiative under the Internship and Training Club of the Department of Civil Engineering, a site visit was conducted by Batch 2023 to the GMC Anantnag. This visit was designed to provide students with practical exposure to large-scale civil infrastructure projects and construction. The site visit helped students understand construction sequencing, field operations, and the structural elements in live conditions.

Objectives of the Visit

- To study the current construction techniques used on-site
- To observe the quality control measures
- To understand the safety protocols followed
- To relate theoretical knowledge with field practices



Site Observations

Work in Progress:

RCC slab reinforcement work for the first floor was ongoing.

Materials on Site:

- Cement: OPC 53 Grade – properly stored
- Aggregates: 20 mm & 10 mm – clean and graded
- Sand: Clean river sand, free from silt
- Concrete Grade Design Mix: M25

Workforce:

15-20 laborers, 1 site supervisor, 1 JE and 2 masons were present

Shuttering:

- Centering and shuttering were found to be aligned
- Oil was applied to formwork prior to reinforcement placement

Safety Measures:

- Helmets and safety belts were being used by workers
- Site boundaries were barricaded properly



Recommendations

- Ensure all safety gear is worn at all times
- Conduct regular slump tests before each RCC pour
- Continue proper curing of previously cast elements



Conclusion

The site visit to the GMC Anantnag on 4th and 5th June, 2025 was a technically rich and professionally enlightening experience for the students of batch 2023. Civil Engineering extends sincere thanks to the site workers and engineers for their cooperation and support.

