

JB INSTITUTE OF ENGINEERING & TECHNOLOGY

UGC Autonomous

Accredited by NAAC & NBA, Approved by AICTE & Permanently Affiliated to JNTUH

DEPARTMENT OF CIVIL ENGINEERING

Internship

to

Civil Engineering B. Tech IInd year students

Date: 27-09-2025 to 05-11-2025

Work Site Location

A Building Construction Site,

Bakaram village,

Hyderabad.

Objectives of the internship

- To provide students with practical insights into construction methods, materials, and technologies used in the industry.
- To provide practical knowledge on construction.
- To provide quality control of works on construction site.
- Study of structural drawings on different project.
- To bridge the gap between classroom learning (theory) and actual field practices.
- To observe site organization, project planning, scheduling, and safety management practices.
- To learn about safety measures and risk management at construction/industrial sites.

Outcomes of the internship:

- Students are able to connect the concepts studied in subjects like Building Materials and Concrete Technology, with real-world practices.
- Students observed the site safety protocols, quality testing of materials (cement, concrete, steel, aggregates), and inspection procedures.
- Students understood the importance of Plinth Beam as part of the Load Distribution criteria.
- Students learned supervising skills at construction site.
- Students learned quality control workmanship at site works

HOD CIVIL ENINEERING

HOD, DEPARTMENT OF CIVIL ENGINEERING JBIET, YENKAPALLY(V), MOINABAD (M) R.R. Dist, Hyderabad - 500 075.

Proceedings of the Internship



