

REPORT

Orientation Program, Civil Engineering: B.Tech. (Batch of 2021)

The Department of Civil Engineering, Jaypee University of Information Technology organized an orientation program on 5 October 2021 for new undergraduate students (2021 B.Tech. Batch). The event was inaugurated by Prof. Dr. Ashish Kumar, Head of Department, Civil Engineering, JUIT Waknaghat. He welcomed all the students and gave them a brief introduction of Civil Engineering. He also discussed about the working of the Department of Civil Engineering and suggested students to interact with the faculty members regarding any academic problem. Dr. Ashish also motivated the students by showing them the achievements of alumni of the Department of Civil Engineering. The event was carried forward by inviting Mr. Prem Kumar, an alumnus of the Department of Civil Engineering, JUIT from Class of 2015.

Mr. Prem completed his M.Tech. in Construction Technology and Management from Indian Institute of Technology (IIT) Bombay after his B.Tech. from JUIT. He joined Oberoi Realty as Assistant Manager after his M.Tech. Currently, he is working as Consultant in KPMG, one of the four big consulting firms across the globe. Mr. Prem shared his memories and experiences at JUIT. He discussed his academic and professional journey with the new students. He also motivated the students to take up problems which they feel can help the society at large.

Branches of Civil Engineering

- Structural engineering
- **Geotechnical Engineering**
- Transportation Engineering
- **Water resources engineering**
- Environmental Engineering
- **Building Technology**
- Surveying, GIS and Remote Sensing
- **CAD in Civil Engineering**
- Construction Technology and Management

The slide features four images: a dam with water cascading over it, a large dam structure in a deep valley, a complex multi-level highway interchange, and a modern urban cityscape with skyscrapers.

A video inset on the right shows Prof. Dr. Ashish Kumar, Head of Department, Civil Engineering, JUIT Waknaghat, speaking during the orientation program.

Dedicated Laboratories

- Highway Engineering
- Geotechnical Engineering
- Concrete Technology
- Environmental Engineering
- Fluid Mechanics and Fluvial Hydraulics
- Surveying
- Workshop Technology
- CAD/CE Software
- Structural Mechanics



25

