## Visit by Himachal Pradesh University, Shimla

**Date:** December 29, 2022

University: Himachal Pradesh University, Shimla

## **Approximate No. of Students Attended: 35**

On December 29, 2022, a delegation of 35 Students and two faculties from Civil Engineering Department, Himachal Pradesh University visited the Civil Engineering Department at Jaypee University of Information Technology (JUIT), Waknaghat. Students visited the Highway Engineering Lab, Geotechnical Engineering Lab, Concrete Lab, etc. Students were given detailed information about each laboratory and demonstration of a few experiments in the laboratories. Dr. Amardeep discussed showed the Marshal Stability tests, bitumen tests, etc., at the Highway Engineering lab. At Geotechnical and Geology Lab, Mr. Niraj Singh Parihar described various tests done on different soils such as direct shear test, triaxial shear test, swell tests, etc. Intriguing questions raised by the HPU students were appropriately answered by the faculty members. As per Dr. Ashish Kumar, Head of the Department, main objective of the visit was to strengthen the tie up between JUIT and HPU and encourage similar interaction in future. Dr. Tanmay Gupta gave live demonstration of test performed on shake table to simulate the earthquake effect on structures. Entire visit of students was coordinated by Dr. Saurav.



Group Photograph in front of the Department



Dr. Saurav explaining the concept of workability to the students.



Dr. Saurav explaining the importance of curing to the students.