



Report on Industrial Visit

An Industrial visit of the students of M. Tech. Applied Geology Department was carried out on 14th September (Saturday) 2024 to J. K. Laxmi Limestone Mine Ahiwara, Durg and Dongargarh area. The tour started at 8.00 am and came back to NIT Raipur by 8.30 pm. A total of 39 numbers of students from Applied Geology Department of NIT Raipur participated in the event. The visit was organized by Dr. D. C. Jhariya (HOD), Dr. N. Vishwakarma (Departmental Coordinator IICC) and Dr. Rohit Giri). During forenoon session, the J. K. Laxmi Limestone Mine was visit where Mr. B. L. Bhati (Sr. G. M.), Mr. B. K. Banjare (Dy. Manager), Mr. Ratnesh Singh (Asstt. Manager) and Ms. Dhara Painkra (GET Mines) from J. K. Laxmi Mines, briefs to the students, about various geological and technical aspects of the mines. The students saw the Open Cast Mining method of Limestone. The students also learned about the role and duties of Geologists in the mines as well as the different industrial uses of the Limestone. There was a healthy discussion among the students and Mines Officials. In the afternoon session the students visited the nearby area around Dongargarh and carried out the geological field work. The students learnt about the orientation of Toposheets, uses of Brunton Compass and identification of rocks in the field. The students were shown that how topography of an area changes with the change in the rock types.


