Industrial Visit Report: Ashirwad Minerals and Metal Industries

Department of Electronics and Telecommunication engineering, Government College of Engineering Nagpur conducted an industrial visit to Ashirwad Minerals and Metal Industries, MIDC, Butibori on 16 th of January 2020 for 3rd year students.

All the students gathered at college campus by 11:30 am. The college bus full with excited students departed at 12:00 noon from with five faculty members including Associate professor Dr. Rajeshree Raut along with students.

We reached the visit site at 1:00 pm. Er. Ritesh Rahate, the owner of Ashirwad Minerals and Metal Industries welcomed our batch and was felicitated by Dr. Raut. He took us through all the processes and methods which they have mastered from past 30 years in the field of metallurgy. One of their Main production is Ferromanganese which is made by heating powdered silicomangnese with manganese. He described the process in real time about various kind of furnaces, grinders, machineries etc.

Students were amazed to see the huge difference between theoretical knowledge and industrial knowledge and realised the importance of practical applications of engineering concepts. The technical session lasted around 2 hrs after which snacks were distributed.

At the end of the session students left the industrial site after 4:00 pm with the feeling of satisfaction in their hearts and useful learning in their brains.













