

## Exposure and Field visit for Problem Identification

### Physical Field Visit by the students of Electronics and Communication Engineering Department

The students of Electronics and Communication Department, Dr. Sudhir Chandra Sur Institute of Technology and Sports Complex, participated in a field visit at Telecom Outdoor Radio Site to understand the detailed process of GSM call flow / data flow along with the modern radio equipment used at physical sites, which are commonly known as Base Transceiver Station (BTS), BSC, Short Message Service Centre (SMCS), GSM/Microwave Antenna, power units and other details.

The site engineer described the common problems in the communication domain which are caused usually because of the failures in these systems. Near about 30 students from the 3<sup>rd</sup> Year of Electronics and Communication Engineering Department participated in this Visit.



## Physical Industrial Visit by the students of Automobile Engineering

The students of Department of Automobile Engineering, Dr. Sudhir Chandra Sur Institute of Technology and Sports Complex participated in a Physical Industrial Visit at Bhandari Automobiles, Sodepur on 10th December, 2021 from 11AM onwards.

It was really an enthusiastic visit for the students as they were able to go to the Industries after a long time after the Pandemic. The students were guided by Mr. Avijit Banerjee, Training In Charge, Bhandari Automobiles for the entire time. The students watched and learned about the Industrial Practices about the following topics:

1. Complete Electronics and Electrical connections or wirings present in vehicles.
2. Washing Bay of the service center.
3. Spare parts billing area and Warehouse.
4. Small Commercial Vehicle Maintenance Processes.
5. Heavy Commercial Vehicle Maintenance Area and Processes.
6. Vehicle Overhauling Area

More than 30 students of Automobile Engineering had participated in this Field Visit.

