Industrial Visit Report

Industry Name: BSNL RTTC Jagatpur

Date of Visit: 25th February, 2020

Faculty member/s   Prof. Khyati Mehta
                              Prof. Chhaya Zala

Division of students: 2nd year Computer Engineering Students(4th semester)

No. of students: 22

Objectives:

- ➢ To enhance knowledge of students
- ➢ To bring awareness of Government organization functions
- ➢ To know working role of a person in industry

Company profile:

 Regional Telecom Training Centre , Ahmedabad is one of the prime training centres of BSNL in the western region. The Centre is an ISO 9001:2008 Certified Institute. The Institute is constantly making endeavors to provide customized as well as tailor made quality training to the outside agencies in the field of Mobile Communication, Optical Fibre Communication, Computer Networking and IP Addressing, Broadband, WiFi , WiMax etc.

Summary of visit:

We arrived at BSNL-RTTC, Jagatpur at 12:00PM After that the students formed a group with a faculty-member. During the visit the students were informed of the Telecom equipments and working in the network. The models and equipments were distributed in various labs of RTTC listed as below:

Various labs of RTTC:

 A   working GSM BTS in Lab along with Antenna
 Fiber to the Home (FTTH) Lab
 Broadband Technology Lab IPv6
 and Computer Network Lab Optical
 Fiber Cable and System Lab
 Telecom Museum
 Digital Telephone Exchange - C-Dot Lab

 After completion of visit we came back to GCET at 5:00 PM

Conclusion:

It was a Wonderful experience for all students as well for staff. Every student was very co- operative to each-other as well to the faculties. Students were acquainted of communication technologies in BSNL RTTC.

We (all students and staff member/s) are very much thankful to Dr. Himanshu Soni, Principal of G H Patel College of Engineering & Technology and Dr. Maulika Patel, Head of Computer Engineering Department for giving their valuable support. We are also very much thankful to BSNL staff members for their co-operation during the visit.

Pictures of Visit