



School of Electronics and Communication Engineering

Report on study visit to BSNL TELEPHONE EXCHANGE

About BSNL Telephone Exchange

Bharat Sanchar Nigam Limited (abbreviated BSNL) is an Indian state-owned telecommunications company headquartered in New Delhi. It was incorporated on 15 September 2000 and took over the business of providing of telecom services and network management from the erstwhile Central Government Departments of Telecom Services (DTS) and Telecom Operations (DTO), with effect from 1 October 2000 on a going concern basis. It is the largest provider of fixed telephony and broadband services with more than 60% market share and sixth largest mobile telephony provider in India. BSNL is India's oldest communication service provider and had a customer base of 93.29 million as of June 2015. It has footprints throughout India except for Mumbai and New Delhi, which are managed by Mahanagar Telephone Nigam (MTNL).

Objective

A study visit was carried out on **19th April, 2016** by Prof. Srija A with a group of twelve students from 8th semester. The main objective behind the visit was to get practical exposure on call processing information from the telephone exchange.

Activity

Started at 12:30pm from college, reached to BSNL office at 1:00pm. There we met Mr.Sampath who guided and explained students about switching functions and current trends in digital switching system. Students are keen interested in knowing. They had complete practical exposure and hands on experience till 3pm.we reached college by 3:30.

