

#### 4.3.1

##### ***Institution frequently updates its IT facilities including Wi-Fi***

In past, up to year 2019-2020, wifi and LAN, both were working with 20 mbps. Now, with updating, from 2020-2021, one BSNL broad band plan ***Fibro 2000 GB/Month CS64*** of BSNL BHARAT FIBER BB Service (100 mbps) and another ***ONE broadband plan of 50 mbps of In Cable service*** are in use. Both, LAN and wi-fi facilities are available for individual faculty, principal's office and administrative office. For the LAN connectivity, two port boxes each of 8 switches are situated at first floor and ground floor, respectively. For smooth accession, two routers, one is at ground floor and another is at first floor, each having 100-meter range providing IT facility to individual faculty, student and non-teaching staff. Each of the students can take the use of wi-fi facility. Also, all classrooms, departments and laboratories are under the coverage of wi-fi.

All the departments / laboratories including office have updated computers and printers with internet connections of i) one BSNL broad band plan ***Fibro 2000 GB/Month CS64*** of BSNL BHARAT FIBER BB Service (100 mbps) and ii) ***ONE broadband plan of 50 mbps of In Cable service*** are in use. Available computers are distributed in departments, office, library and administrative office, as per the requirement and load of the work. Computers are connected through LAN and wi-fi internet facility. Computers are provided with upgraded antivirus. Twenty-one computers are available for the student's academic purpose.