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

ACOE is committed to provide the best and the state of the art infrastructure facilities as per the requirements of the Statutory bodies as well as that of the stakeholders. IT infrastructure is continuously upgraded to promote better teaching-learning facilities, research facilities and general facilities in consultation with the stakeholders. Up gradation of IT and ICT facilities has been happening from time to time.

Internet facility is provided with two separate bandwidths, i.e. 100 MBPS and 400 MBPS from BSNL. Both lines will be used separately for academics and examination purposes. Internet services are available 24 x 7 in providing all the required resources.

The institution has established a local area network with network points in all departments, laboratories and in hostels. Wi-Fi routers are provided at different points to provide internet access for all the students and faculty members.

Server configuration includes high power computing Dell Power Edge R730 Server with 3.6 TB capacities. Enterprise firewall checkpoint has been deployed for providing a secure campus network in the ACOE.