

BITS PILANI, HYDERABAD CAMPUS

INTERNET USAGE POLICY

18.02.2016

BITS Pilani, Hyderabad Campus has a total Internet bandwidth of 335 Mbps (both fiber and wireless last mile) that serves the entire campus including the academic building and its surroundings, faculty/staff quarters as well as the student hostels located in the campus. The total number of users is about 3,500. Recently however, there have been spates of complaints of poor Internet speed from several quarters.

In view of this, it is proposed to put in place an internet usage policy that is expected to ensure the availability of enough bandwidth and speed to every user. Following are the salient features of the proposed policy.

- 1) Out of a total bandwidth of 335 Mbps available, a bandwidth of 90 Mbps will be allotted to the academic block and faculty/staff quarters while rest of the bandwidth of 245 Mbps will cater exclusively to the student community.
- 2) Since there are 8 student hostels, the allotted bandwidth of 245 Mbps will further be divided into about 30 Mbps for each of the hostels. It is estimated that about 100 Kbps of bandwidth (min) will be available on an average to each student.
- 3) Further, it is proposed to limit the data usage per student per day to 2 GB for FD and HD students while the same will be 4GB for Ph.D students. However, this limit will be extended to 5GB prior to (1 week) and during tests and comprehensive exams. Also, enhanced limit can be considered for student festivals and activities, based on the need and a formal request from the concerned person/entity.
- 4) Additionally, IPC Labs and the CAD Lab will be made available to the students for the Internet use, related to academics or student festivals/events, where there will be no restrictions on the data usage.
- 5) There will be a limit of 3 on the number of LOGINS per user account that will be allowed.
- 6) Usage of tools such as Torrents is barred and Tunnels/Proxy are not allowed. Anyone found to be using these applications on their accounts may be subjected to disciplinary action.
- 7) Gmail, Face Book, You Tube, and Wiki will be given preference amongst the applications.
- 8) Any complaints related to the Internet should be through the IPC's call-log (<http://ipc.bits-hyderabad.ac.in/itcall/>) accessible through the SWD portal.

This is only a draft policy currently and will be revised, if necessary, after getting feedback from all the stake holders. The implementation of this policy will start from 18th Feb 2016.