Key Indicator-4.3 Infrastructure (30)

4.3.1 Institutions frequently updates its IT facilities including wifi

Describe IT facilities including Wi-Fi with date and nature of upgradation within a maximum of 500 words.

In computer labs, Office, Exam room, Library IT facilities including LAN and Wi-Fi are updated annually with augmentation as per the requirements. Firewall and Social network sites and e-commerce web pages are restricted. PCs are protected with latest versions of antivirus single firewall system installed in and updated regularly. Internet sharing PCs are formatted at the end of each term. The maintenance of all IT related equipment's, intercom etc. is outsourced.

Software are installed every semester in all laboratories of IT and Computer science department as per the syllabus given by the university. 20 new computers were purchased during the academic year 2020-21 and 30 old computers were donated to the junior College.

The college has subscribed for a total of 100MBPS internet fibre connection which is distributed among the main building with 50MBPS connection and 50 MBPS connection for computer science and information technology department building.

LAN facility is available in the college campus including computer department, laboratories (Physics, Botany, Chemistry, Library, Zoology, Maths, Commerce, Office and Exam).The thin client facility is available in Library, IT Laboratories, Office, Conference Hall and Wifi facility is available in Computer Labs and Electronic Lab. Thin client is available in laboratories, 4 is available in the library, 1 Microbiology, 1 Botany, 5 Office.

Mumbai University IT/CS departments promotes open source software. Every lab installation formatting (open source software installation) done at the beginning of every term (Six months) that is June for Ist term and November for IInd term.

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