

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

The institute has a well structured mechanism for the maintenance and updation of the IT facilities.

The maintenance work of the IT facilities are looked after by a team of technicians supervised by a system administrator. The trouble/problems identified in the various computing devices are noted in a complaint register and the technicians are deputed to resolve the same. In case of major problems i.e. replacement of component/part during warranty they are sent to the respective service centres and got replaced at the earliest.

The IT facilities-computers, Wi-Fi access points, internet bandwidth etc., are regularly updated and augmented as detailed below:

| S L | ITEM NAME | ITEM DESCRIPTION | QTY | YEAR OF PURCHASE | NATURE OF UPDATION | DATE OF UPDATION |
|-----|-----------|--|-----|------------------|--------------------|------------------|
| 1 | PC | Intel Core 2 Duo processor; 1 GB RAM, 160 GB HDD, 15" TFT Monitor, 101 Keys Keyboard, Optical Mouse | 277 | 2008 | New | 08-08-2008 |
| | | AMD Athlon II Dual-Core processor with 2.7Ghz, 1 GB RAM, 160 GB HDD, 18.5" TFT Monitor, 101 Keys Keyboard, Optical Mouse | 35 | 2009 | New | 06-08-2009 |
| | | AMD Athlon 64 processor with 2.4Ghz, 1 GB RAM, 160 GB HDD, 18.5" TFT Monitor, 101 Keys Keyboard, Optical Mouse | 34 | 2009 | New | 06-08-2009 |
| | | Intel processor Core 2 Duo with 2.00Ghz, 1 GB, 160 GB HDD, 18.5" TFT Monitor, 101 Keys Keyboard, Optical Mouse | 36 | 2009 | New | 06-08-2009 |
| | | AMD Athlon II processor; 1 GB RAM, 160 GB HDD, 8.5" TFT Monitor, 101 Keys Keyboard, Optical Mouse | 141 | 2010 | New | 18-11-2010 |

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| | | AMD Athlon II processor with 2.3Ghz, 1 GB RAM, 500 GB HDD, 18.5" TFT Monitor, 101 Keys Keyboard, Optical Mouse | 198 | 2010 | New | 20-11-2010 |
| | | Intel Core 2 Duo processor with 2.00Ghz, 2 GB RAM, 500 GB HDD, 18.5" TFT Monitor, 101 Keys Keyboard, Optical Mouse | 65 | 2012 | New | 29-09-2012 |
| | | LENOVO M5800 3.4Ghz, 4 GB DDR-3 RAM, 500 GB HDD, USB Keyboard, Mouse ;22" wide LED Dell Monitor Desktop | 20 | 2014 | New | 07-05-2014 |
| | | Intel core i5 3.4Ghz, 2 GB DDR-3 RAM, 500 GB HDD, PS2 Keyboard/Mouse, 22" Monitor | 20 | 2014 | New | 25-09-2014 |
| | | AMD Athlon QUAD CORE, 3.4Ghz, 2 GB DDR-3 RAM, 500 GB HDD, PS2 Keyboard Mouse with 18.5" Monitor | 35 | 2014 | New | 25-09-2014 |
| 2 | SERVER | IBM Server X3250 M3 - Intel XEON Quad Core 2.4 GHz; 14 GB DDR3, 1TB HDD, 15"Monitor, Keyboard, Mouse | 1 | 2011 | New | 20-09-2011 |
| | | IBM Server X3100 M4 Intel Xeon Quad Core; 4 GB DDR3; 1TB HDD; 18.5"Monitor, Keyboard, Mouse | 2 | 2011 | New | 17-09-2012 |
| 3 | ROUTER | CISCO 1841 (1800 Series router) | 1 | 2009 | New | 10-11-2009 |
| 4 | FIREWALL | Annexgate AG-400 | 1 | 2013 | New | 30-01-2013 |

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|---|------|--|----|------------------------------|-----|--|
| 5 | WIFI | Wireless Access Points (Netgear, Cisco, Linksys, TP-link & D-link) | 21 | 2008 2009 2010 2012 | New | 14-12- 2008 05-08- 2009 30-10- 2010 05-10- 2012 |
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