# **University of Burdwan – Infrastructure Details**

## **Hostel Facility**

There are four Boys' Hostels named 'Banabas Hostel', 'Banabas Hostel (new), 'Professor Satyendra Nath Bose Boys' Hostel' & '201 Seated (new) Boys' Hostel'. Upto 80% of the boys are allotted in the hostels seats. There is a Girls' Hostel named 'Madam Curie Girls' Hostel'. 100% of the girls (except local girls) are allotted in the hostel as per AICTE rules. All the hostels have common rooms with Cable TV and indoor games facilities and internet facilities. Monthly seat rent of Rs.600.00 p.m. is charged. Monthly extras of Rs. 200/- each, has to be paid, for electricity and generator by the hostellers. The first year boys' hostel is located in a separate campus. Students can avail University Bus services for transport. The hostels are connected through a campus wide network with a fiber optic backbone for internet access.

### Medical Facility

Twenty-Four Hours Health services are provided to the students through University Health Center. Aside this, service of well qualified doctors is available round the clock through Burdwan Medical College & Hospital, which is the district hospital and situated very near to the institute. Students of UIT can avail Students' Health Home facilities through the universal membership.

#### Extra Curricular Activities

Students are continuously encouraged to build their personality by participating in several cocurricular activities like debate, quiz, essay writing, drama, music etc. The enrolled students regularly participate in different technical events like paper presentation, programming contest etc. and bag prizes. Students also organize their annual technical & cultural fest 'WALTZ' every year. Tenewable Energy Club has been set up with financial assistance of WEBREDA, Govt. of WB. National Service Scheme (NSS) unit is functioning smoothly. The institute installed 14 nos. Solar PV Streets Lighting System(RA) in collaboration with WEBREDA, Govt. of West Bengal to save the energy and create awareness of all walkers.

### Computing Facilities

One Computer Center with 100 computers including one Server room.

Around 440 PCs, 90 nos. thin clients are available with internet connection through LAN.

All Labs are connected through a campus wide network with a fiber optic backbone.

A Central Nodal Access Center.

100 Mbps (1:1) leased line.

Juniper and CISCO Core Switch and layer three switches, SRX, Wireless Controller with APs.

Seven Nos. IBM X3650 M4 Servers, One No. IBM-series X-226, Two nos. IBM-series X3650, three nos. Two Nos. HP Servers & Two nos. HCL Server, Two nos. Workstation SUN-40M2 Ultra, One No. IBM X3200M2.

# System:

RedHat Linux 9 (enterprise version), windows 98,XP, ME, Solaris 10 (Intel), Windows 2003, Windows Vista, Windows 7, Windows 2008.

Licensed Software:

Macromedia Dream team

Acrobat Reader and Writer

Multisim 2001

Comsim 2001

Oracle Database 10g Release 2 (10.2.0.1.0)

IBM Rational University Relations Program

Symantec Antivirus Edition 10.0

K7 Endpoint Security Antivirus

Adobe CS3

Borland Turbo Assembler

Visual Studio 6.0

Oracle IDS

Macromedia Web Design Premium

Auto CAD 2010 Education new SLM/NLM

Staad-Pro

ETPA Power System Simulation Software

In addition to the above, around Rs. 35 lakhs have been spent from TEQIP fund for purchase of different simulation, multimedia and VLSI software.