FACILITIES

HARDWARE

- 13 Servers from Lenovo, HP and Dell (server with Dual Xeon Processors,128 GB RAM etc)
- GPU-Workstation – HP Z6G4 (Intel Xeon Gold Processor 5120 with 14 Core, 128 GB RAM, NVIDIA Quadro P5000 16GB Graphics card)
- Storage – Dell (24TB DAS), Netgear (36TB NAS)
- L3 Managed Switches – Cisco Catalyst 3560 and 3650
- L2 Managed Switches – Cisco
- Desktop PCs – Lenovo, Dell with Intel Core i5 Processors and 12 GB RAM.
- N-Computing X550 Kit Based Virtual Desktops
- Wireless Controller and Access Points – Ruckus
- Commercial and open source firewalls
- Video Conferencing – Polycom
- 100+ networked computers/terminals

SOFTWARE

- VmWare Vsphere
- Citrix XenServer
- Microsoft Imagine Subscription
- Adobe CS Master Collection
- Photoshop, Flash
- Rational Rose
- RT Linux
- VMWare
- Kylix
- Cold Fusion
- Corel Draw
- Page Maker
- Director

SERVICES

- Terminal Services
- Proxy Server
- Email Server
- DNS Server
- Web Server
- DHCP, RADIUS and LDAP Server
- Elearning server, Server provisio
- Video Server for Library
- C D Image Server

NETWORKING INFRASTRUCTURE

- NKN Connectivity 1 Gbps backup link from BSNL
- OFC Connectivity to hostels
- IPv4 / 28   • IPv6 / 48
- Cisco Catalyst 3560 x Series - Core Switch
- Managed Layer 2 Gigabit Switches
- OFC connectivity to Hostels and Radio Link to Campus I
- Indoor and Outdoor Wi-Fi Access Points
- 24x7 WiFi Connectivity

TRAINING ACTIVITIES

TRAINING PROGRAMS

- Post Graduate Diploma in Cloud Computing
- Advanced Diploma in Big Data Analytics
- Advanced Diploma in Information System Security
- Advanced Diploma in Artificial Intelligence
- Certificate Course in Network Administration and Security

INDUSTRY SPONSORED

- LAMP Training
- Web Programming
- Dot NET Programming
- Information Security
- Cloud Computing
- Data Analytics
- Artificial Intelligence

R & D ACTIVITIES / PROJECTS (COMPLETED)

- Training of Teachers in eLearning
- Information Security Education & Awareness Phase I

CUSTOMISED PROJECTS

- Temple Automation
- Multimedia Delivery Platform
- Electronic Notice Board

MAN POWER

- Sheela VS (Group Coordinator) Sc / Eng 'F'
- Saritha S, (Group Head) Sc / Eng 'E'
- Vimala Mathew Sc / Eng 'D'
- Sini S Nair Principal. Tech Officer
- Prasoon Kumar K G Principal. Tech Officer
- Hari K Senior Tech Officer
- Reshma CB Technical Officer