

## FACILITIES AVAILABLE

### HARDWARE

- 12 Servers (includes 8 core Xeon Server, SAS Storage Server- 24 TB)
- N-Computing X550 Kit Based Virtual Desktops (48 nos)
- 24x7 WiFi campus
- 80 Networked Computers
- NKN Connectivity 100Mbps
- E-learning Server (24x7 access through Vidya Course Management System)
- Networking infrastructure
  - 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
- Internet Services
  - Email Server
  - DNS Server
  - Web Server

### SOFTWARE

- Windows OS all versions and applications
- MSDN Subscription
- Adobe CS Master Collection
- Rational Rose
- RT Linux
- VMWare, Kylix
- Cold Fusion
- Corel Draw/Page Maker
- Director

### WEB SERVICES

- Video Server for Library
- CD\_Image Server
- Proxy Server Accounting
- Bulletin Board
- Information resource Manager
- Management of Antivirus Software
- Management of Wifi Accounts
- Mail Access
- Firewall

## ACTIVITIES

### FORMAL

### PROGRAMS

- MCA
- M-Tech in Computer Science and Engineering (Planned)
- M-Tech in information Security (Planned)

### TRAINING PROGRAMS

- Post Graduate Diploma in Software Technology
- PG Diploma in Information Security & Cloud Computing
- Diploma in .NET Technologies
- Diploma in JEE
- Diploma in Android Application Development
- Diploma in PHP and jQuery
- Diploma in .Net Technologies (Online Course)
- Diploma in PHP Programming (Online Course)

### INDUSTRY SPONSORED TRAINING PROGRAMS

- LAMP Training
- Web Programming
- Dot NET Programming
- Information Security
- Cloud Computing

### R&D ACTIVITIES/PROJECTS (COMPLETED)

- Training of Teachers in eLearning
- Information Security Education & Awareness-Phase 1

### CUSTOMIZED PROJECTS

- Temple Automation Package
- Multimedia delivery platform
- Electronic Notice Board

### MAN POWER

- Mrs Sheela V S, Sci/Eng 'E' (Group Head)
- Mrs Vimala Mathew, Sci/Eng 'D'
- Mr Munivel E, Sci/Eng 'C'
- Mrs Sini S Nair, Senior Technical Officer
- Mr Prasoon KG, Senior Technical Officer
- Mr Hari K, Technical Officer
- Mrs Reshmba C B Senior Technical Assistant
- Mr Vijayan K, Support staff

