

# IT Strength of Ganpat University

## **a) Computer Systems(Servers/Desktops/Laptops)**

- More than 2200 Computer System
- P-IV to Core “i” Processor based
- More than 90% Systems are Branded ( Lenovo, Dell, HP, HCL, Acer etc)

## **b) Internet Connectivity**

- 10 MBPS (1:1) Raw Bandwidth from Private ISP through redundant RF Link(Gandhinagar & Mehsana)
- 1 GBPS Circuit on Fiber with 150 MBPS Lease line by BSNL, Mehsana
- 15 BSNL Broad Band Internet Connectivity as back up ( 1 MBPS )
- Tata Photon USB Internet for Officers of the University/Institutes
- Wi-Fi Connectivity at Hostel Section for Students
- 24X7 Uninterrupted Internet Availability at Institutes/Staff Quarters/Hostel Sections

## **c) Bio-Metric/Surveillance System**

- Bio Metric Attendance System for all the Employees of the University/Institutes
- Surveillance System to be implemented at all the Institutes/Dept in short time span

## **d) Printers (Laser/Inkjet/Dot Matrix) All Type**

- More than 200 Printers of all type

## **e) Projectors(Sony/Hitachi etc)**

- More than 150 Projectors ( 1500 Lumens to 3200 Lumens, 1:400 to 1:3000 Contrast Ratio, SVGA to XGA Resolution)

## **f) Softwares/ERP**

- “Smart Campus” ERP for A.M. Patel Institute of Computer Studies
- “i-Campus” ERP for U.V. Patel College of Engineering
- “Owmy IT” IT Asset Management Software for all the Institute/Depts.
- “Pagar Panch”-Payroll Software for Salary automation
- MSDN Alliances for all the faculties
- Trend Micro Antivirus Server for all the Institutes/Dept(Virus/Malware Protection)
- Squid Proxy for effective management of web surfing(User Management/Content Filtering , MIS Reports etc)
- Engineering/Management Courses Softwares( Lab View/AutoCAD/Pro-E etc)
- Language Lab Software for all the students of Engineering/Management & Computer Sc
- Soul S/W for all the Libraries (Inflibnet)

## **g) Web Sites**

- More than 10 Domain Registration for Web Site( .ac.in,.org)
- More than 15 Web Sites for different institutes of University/MDEF