

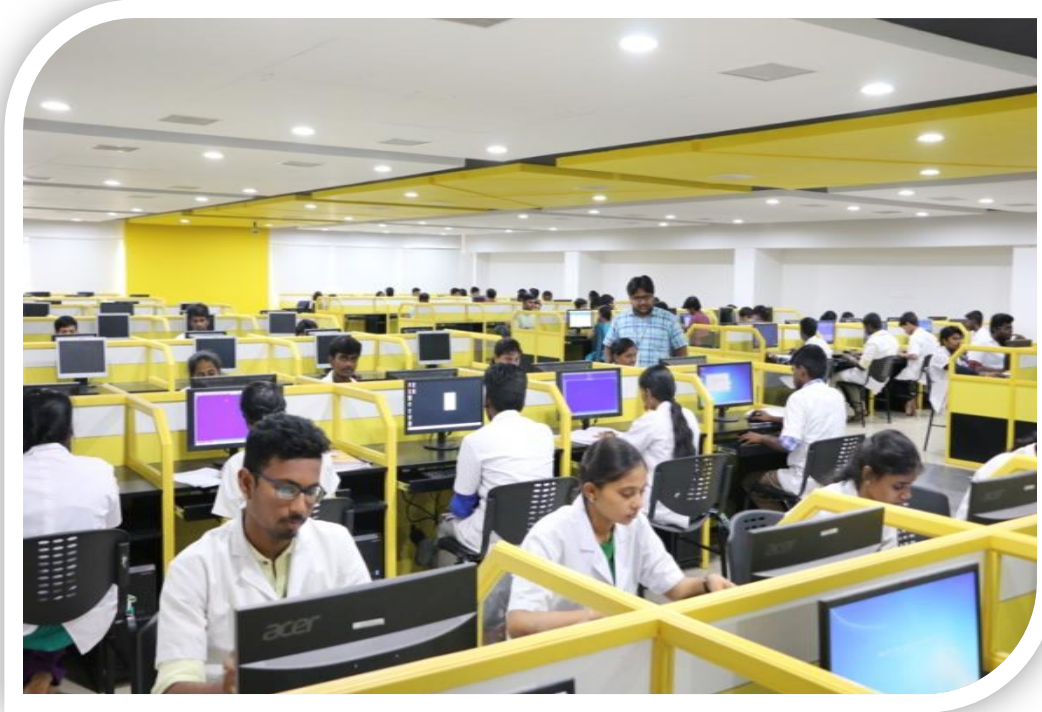
Computing Facilities

Our Department is having more number of spacious, well furnished, air conditioned with good interior and advanced equipment more than the requirements in IT departments. It provides excellent ambience for the students which certainly enhance their learning experiences.

LABORATORIES DETAILS

Sl.No.	Name of the lab	Practical courses handled in the lab	Space (Sq.m)	Cost of equipment in the lab
1.	Computer Lab III(IT Lab)	Data Structures Laboratory Algorithms Laboratory Operating Systems Laboratory Computer Networks Laboratory Database Management System Laboratory Web Technology Laboratory Mini Project Laboratory Java Programming Laboratory Mobile Computing Laboratory Web Service & XML Laboratory	402.6	3372000
2.	Digital Library	Computer Programming Lab	90	79500
TOTAL COST OF ALL THE LAB			492.6	3451500

LABORATORY PHOTOS
COMPUTER LAB III (IT LAB)



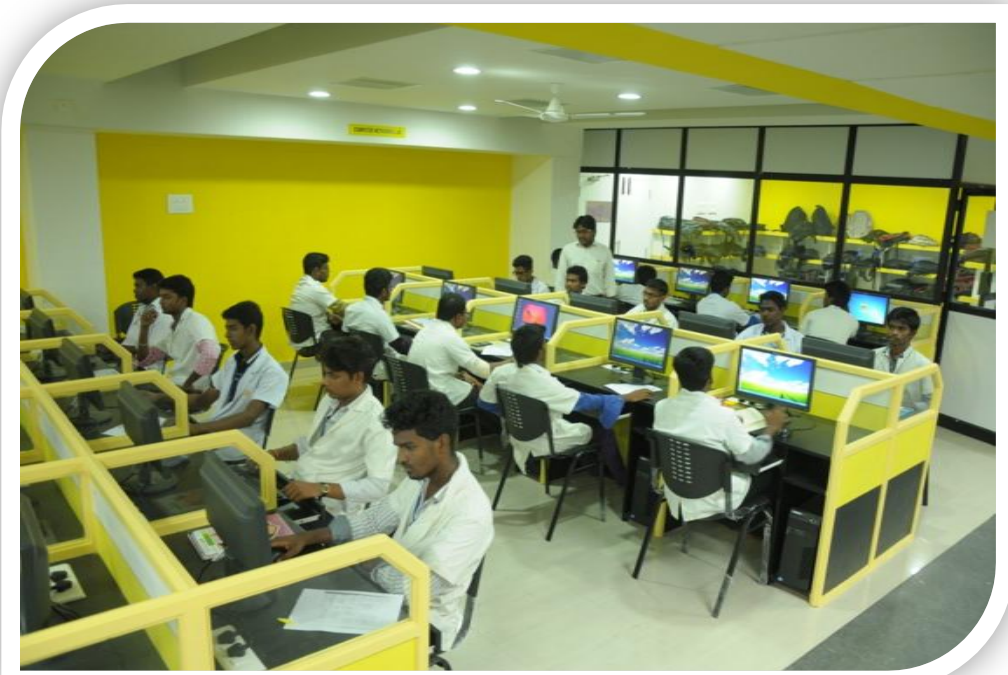
DATA STRUCTURE LABORATORY



ALGORITHMS LABORATORY



JAVA LABORATORY



DBMS LABORATORY



MINI PROJECT LABORATORY

DIGITAL LIBRARY



COMPUTER LAB III (IT LAB)

SYSTEM CONFIGURATION

SL.NO	DESCRIPTION OF THE ITEM	NO OF QTY
1	IBM X3300 M4 Server: <ul style="list-style-type: none"> ❖ Intel Xeon E5 2403(Quad Core 1.80 Ghz) Processor ❖ 16 GB RAM ❖ 500 GB SATA 3.5 HDD ❖ RAID 01 Inbuild ❖ HP Standard Usb Keyboard ❖ HP Two button Scroll Mouse ❖ 18.5” LCD Monitor 	1
2	Lenovo M72E Tower (Client): <ul style="list-style-type: none"> ❖ Intel® Core™ i3-3240 CPU @ 3.40 Processor ❖ Mother Board H61 Chipset Family ❖ 4 GB DDR3 RAM ❖ 500 GB HDD ❖ Lenovo USB Keyboard & Mouse ❖ Lenovo Standard Usb Keyboard ❖ Lenovo Two button Scroll Mouse ❖ 18.5” LCD Monitor 	120
3	Laser Printer: <ul style="list-style-type: none"> ❖ HP Laser Jet 1020 Plus ❖ Epson LX-1170 9 Pin – 136 Col Dot Matrix Printer 	2 1
4	LCD Projector: <ul style="list-style-type: none"> ❖ Optoma LCD Projector 	4
5	UPS: <ul style="list-style-type: none"> ❖ Power Sign20KVA On line UPS Battery : 30 - (Each : 12v/40Ah) (45 Minutes Backup) 	2
6	Internet Facility: <ul style="list-style-type: none"> ❖ BSNL Leased Line 16 Mbps 	

DIGITAL LIBRARY

SYSTEM CONFIGURATION

SL.NO	DESCRIPTION	No. of Systems Available
1	IBM x3300M4 Series Server: <ul style="list-style-type: none"> • Intel Xeon E5 2403 (Quad Core 1.80 Ghz) Processor • 16 GB RAM 2TB HDD • RAID 1 HDD 2TB HDD • DVD Drive • HP Standard Keyboard & HP 2 Button • HP 18.5" TFT Monitor 	01
	ACER Verition (M200-H81) <ul style="list-style-type: none"> • Ci3 4130 4th Gen 3.40 Ghz • 4GB DDR3 RAM • 500GB HDD • Acer Standard Keyboard & Acer 2 Button • Acer 18.5" LCD Monitor 	15
	DELL VOSTRO 3902 – I3-4160- 3.60 GHz Dell Vostro Slim Tower Desktop PC: <ul style="list-style-type: none"> • Dell 18.5" TFT Monitor 4th Generation, • 4GB DDR3 RAM • 500 GB Harddisk • Dell 18.5' Monitor Dell Optical Mouse & Key Board	15
	TOTAL	31

PRINTER DETAILS

SL.NO	DESCRIPTION	No. of Printers Available
2.	HP LaserJet P1020 Plus Laser Printer	1
	TOTAL	1

UPS DETAILS

SL.NO	DESCRIPTION	No of UPS Available
1	Power Sign 10KVA On line UPS Battery : 20 - (Each : 12v/40Ah)	1
	TOTAL	1

NET WORK DETAILS

SL.NO	DESCRIPTION	
1	Switch Rack	1
2.	D-Link 24 Port Switch	1
	TOTAL	2