

**XV. INFORMATION ON INFRASTRUCTURE AND OTHER RESOURCES
AVAILABLE**

LIBRARY

TOTAL NO. OF BOOK TITLES	: 3617
TOTAL NO. OF VOLUMES	: 7500
REFERENCE BOOKS	: 250
TOTAL NO. OF NATIONAL JOURNALS AND MAGAZINES	: 17
TOTAL NO. OF INTERNATIONAL JOURNALS AND MAGAZINES	: 2

DETAILS OF THE MAGAZINES & JOURNALS

- 01) NETWORK COMPUTING
- 02) PC QUEST
- 03) DATA QUEST
- 04) CHIP
- 05) LINUX FOR YOU
- 06) ELECTRONICS FOR YOU
- 07) DIGIT
- 08) LIVING DIGITAL
- 09) TAMIL COMPUTER (FORTNIGHTLY)
- 10) EXPRESS COMPUTER (WEEKLY)
- 11) VOICE & DATA
- 12) CSI COMMUNICATIONS (JOURNAL)
- 13) COMPETITION SUCCESS REVIEW
- 14) G K TODAY
- 15) PC WORLD
- 16) IT-INFORMATION
- 17) EDUCATION WORLD

LABORATORY

Number and Configuration of Systems

Total number of systems connected by LAN - 110

SL.NO	SYSTEM CONFIGURATION	NO OF SYSTEMS
1.	Intel PIV 2.8 GHz (HT CPU 800 FSB) 1024KB Integrated L2 cache / 256 MB dual Channel DDR RAM / 400 MHz / Intel 865G original MBD / 1.44 MB FDD / 40 GB HDD / 7200 RPM / 52X CDROM DRIVE / 10/100 mbps LAN / optical scroll mouse / Internet KBD / 15" LCD monitor.	60
2.	LX Infiniti Pro SL 1110 1.44 MB mini FDD, 40 GB ATA/100 IDE HDD 7200 RPM, 52X CD ROM Drive, DDR 400 / 333 128 MB RAM, Optical mouse, 104 keys KBD, P4 PT 3.4 GHz 800 FSB 1MB HT MBD, 17" color monitor	15
3.	P4 3.4 GHz HT, 1MB L2 cache, 800 FSB / Intel 915 GV chipset / onboard Intel Graphics Controller sound, 10/100 Ethernet HCL Internet / 256 MB DDR 400 MHz RAM / 40 GB SATA HDD / HCL 15" TFT LCD Monitor / HCL Internet keyboard / HCL optical mouse Headphone and mic / 2 PCI slots, 4 USB ports 1 Serial and 1 Parallel port	35
	Total	110

INTERNET BANDWIDTH

Internet Type : Broadband
Bandwidth : 768kbps
No of Hours : Unlimited

Major software packages available

1. Oracle workgroup 8i (5 user) for NT
2. McAfee TDV (5 user) Multi-user pack for Netware
3. Adobe Photoshop 6.0 for win
4. FreeHand 10.0 for win
5. MS-Office XP 4 CD's
6. Adobe Premiere 5.1 for win (3 CD's)
7. Adobe Acrobat 5.0 Advocate CD
8. Macromedia Director 8.5 (Shockwave Studio)
9. Novell Netware 5.1 (205 users)
10. Norton Antivirus corporate edition for server gateway and clients
11. Kamban (Tamil Software)
12. Macromedia Authorware 6.0
13. Sakthi office

Special purpose facilities available

Particulars	Number of rooms	Carpet area of each room [Sq.M]
Class Rooms	3	225.84
Tutorial Hall	2	150.50
Drawing Hall (*)		
Computer Centre	1	109.74
Library	1	325.95
Laboratories & workshops	1	53.2
Total	8	865.18

Curricula and Syllabi for MCA

<i>I Semester</i>	
06PCA01	Computer Organization and Architecture
06PCA02	Data Structures
06PCA03	Theory of Programming Languages and C
06PCA04	Discrete Structures and Automata Theory
06PCA05	Managerial Accounting
06PCAP01	Practical-I: C programming Lab
06PCAP02	Practical-II: Multimedia lab
II Semester	
06PCA06	Object Oriented programming
06PCA07	Microprocessor and Applications
06PCA08	Database Management Systems
06PCA09	Design and analysis of Algorithm
06PCA10	Computer Oriented Statistical and Numerical Methods
06PCAP03	Practical-III: Object Oriented Programming Lab
06PCAP04	Practical-IV: RDBMS Lab
III Semester	
06PCA11	Visual Programming
06PCA12	Operating Systems
06PCA13	Compiler Design
06PCA14	Software Engineering
06PCA15	Computer based Optimization Techniques
06PCAP05	Practical-V: Compiler Design lab
06PCAP06	Practical-VI: Visual Programming Lab
IV Semester	
06PCA16	Computer Graphics
06PCA17	Computer Networks
06PCA18	Advanced Java Programming
06PCA19	Artificial Intelligence and Expert Systems
06PCA20	Management Concepts and Communication
06PCAP07	Practical-VII: Graphics and Network lab
06PCAP08	Practical-VIII: Mini Project
V Semester	
06PCA21	Data Mining and Warehousing
06PCA22	Internet and Web programming
06PCA23	Distributed Computing and Linux
06PCAZ__	Elective-1
06PCAZ__	Elective-2
06PCAP09	Practical-IX: Internet and Web Lab
06PCAP10	Practical-X: Linux Lab
VI Semester	
06PCAP11	Project Work and Viva Voce

ACADEMIC TIME TABLE

1. Dr.Rajalakshmi Rajagopal Discrete Structure
2. P. Sumitra Theory of Programming languages And C , C lab
3. K. Porchilambi Computer Organization, AJ Lab
4. S. Sumathi Computer based optimization technique
5. M.kalpanadevi Operating System, Multimedia Lab
6. A. Kaja Mohideen Compiler Design
7. R.Mahalakshmi Advanced Java Programming,
8. B. Mohanapriya Visual Programming,
9. E. Sathya Software Engineering
10. M. Elamathi CN Lab, VP Lab
11. Poongodi Managerial Accounting
12. A. Alfirthous Data Structures
13. N. Nandhini Computer Networks
14. D. Jagadeeswaran Automata Theory, Compiler Design Lab
15. V.S. Rajeswari Data mining and ware housing

I MCA					
Hrs/ days	1	2	3	4	5
Mon	COA	DS	C	DM	←MM→
Tue	←C→	COA	DS	DM	ACC
Wed	DM	C	←C→	DS	ACC
Thu	C	DM	DS	COA	ACC
Fri	ACC	←C→	COA	DS	C
Sat	ACC	C	DM	←MM→	COA

II M.C.A

Hrs/ days	1	2	3	4	5
Mon	←CD→	VP	CBOT	CD	←VP→
Tue	CD	SE	VP	OS	CBOT
Wed	VP	OS	CBOT	CD	SE
Thu	CD	SE	VP	OS	←VP→
Fri	SE	VP	OS	←CD→	CBOT
Sat	CD	SE	OS	←VP→	CBOT

III MCA

Hrs/ days	1	2	3	4	5
Mon	DM	IW	.NET	DCL	←L→
Tue	IW	.NET	DM	DCL	WAP
Wed	←L→	WAP	DCL	IW	DM
Thu	WAP	DM	.NET	←IW→	
Fri	IW	WAP	DCL	←L→	.NET
Sat	DCL	.NET	IW	DM	WAP

FACULTY WORKLOAD

Name: Dr.Rajalakshmi Rajagopal

SL NO	CLASS	SUBJECT	THEORY	PRACTICALS	TOTAL
1	II MCA	Computer based optimization techniques	5	-	5
TOTAL			5	-	5

Name: P. Sumitra

SL NO	CLASS	SUBJECT	THEORY	PRACTICALS	TOTAL
1	II MCA	Compiler design	5	-	5
2	II MCA	Compiler design lab		2	2
TOTAL			5	2	7

Name: K. Porchilambi

SL NO	CLASS	SUBJECT	THEORY	PRACTICALS	TOTAL
1	I MCA	Software engineering	5	-	5
TOTAL			5		5

Name: B.Mohanapriya

SL NO	CLASS	SUBJECT	THEORY	PRACTICALS	TOTAL
1	I MCA	managerial accounting	5	-	5
TOTAL			5	-	5

Name: E.Sathya

SL NO	CLASS	SUBJECT	THEORY	PRACTICALS	TOTAL
1	III MCA	Data mining and warehousing	5		5
	II MCA	Operating system	5		5
TOTAL			10		10

Name: M.Elamathi

SL NO	CLASS	SUBJECT	THEORY	PRACTICALS	TOTAL
1	II MCA	Visual programming	5	-	5
	II MCA	Visual programming lab		3	3
TOTAL			5	3	8

Name: A.Kaja Mohideen

SL NO	CLASS	SUBJECT	THEORY	PRACTICALS	TOTAL
1	I MCA	Multi media lab		2	2
	IIIMCA	.net	5		5
TOTAL			5	2	7

Name: D.Jagadeeswaran

SL NO	CLASS	SUBJECT	THEORY	PRACTICALS	TOTAL
1	III MCA	Internet and web	5	-	5
	III MCA	Internet and web lab		2	2
TOTAL			5	-	7

Name: A.Alfirthous

SL NO	CLASS	SUBJECT	THEORY	PRACTICALS	TOTAL
1	III MCA	Distributed computing linux	5		5
	III MCA	Linux lab		3	3
TOTAL			5	3	8

Name: N.Nandhini

SL NO	CLASS	SUBJECT	THEORY	PRACTICALS	TOTAL
1	III MCA	Data mining and warehousing	5		5
TOTAL			5		5

Name: S.Sumathi

SL NO	CLASS	SUBJECT	THEORY	PRACTICALS	TOTAL
1	I MCA	Computer organisation and architecture	5	-	5
TOTAL			5	-	5

Name; R.Mahalakshmi

SL NO	CLASS	SUBJECT	THEORY	PRACTICALS	TOTAL
1	I MCA	Data Structures	5	-	5
TOTAL			5	-	5

Name: M.Kalpana devi

SL NO	CLASS	SUBJECT	THEORY	PRACTICALS	TOTAL
1	I MCA	Theory of programming	5	-	5
TOTAL			5	-	5

Academic Calendar of the University

Reopening of college	16-06-08
Last date for the submission of exam applications from the colleges without fine	05-09-08
Last date for the submission of exam applications with fine	12-09-08
Commencement of Practical Exams	20-10-08
Commencement of University Examinations	03-11-08
Re-opening of Colleges (Even Sem.)	01-12-08
Publication of results for Odd Semester	10-01-09
Last date for the submission of exam applications from the colleges without fine	05-03-09
Last date for the submission of exam applications from the colleges with fine	13-03-09
Commencement of Practical Exams	25-03-09
Commencement of University Examinations	28-04-09

Internal Continuous Evaluation System and place

Three exams are conducted out of which best two is selected; in addition to that, assignment and seminar marks have been added.

Students' assessment of faculty, System in place

Regular feedbacks have been collected from the students every month through this the ability of the faculty is assessed.