# **Department of Studies in Computer Science**

### Manasagangotri

### **University of Mysore**

#### 1. Infrastructure Details

Sl. No.	Particulars	Details
1	Class rooms (4 Nos)	All the classrooms are provided with basic amenities like electricity, lights, a glass window for light, and proper ventilation. Two classrooms with white & Smart board LCD projector and other 2 with a whiteboard.
2	Seminar Hall	Seminar hall media equipped with a projector and excellent acoustics for interactions with practitioners and other professionals. It has a seating capacity of 120. The hall is used for events such as seminars, guest lectures, orientation programs, teaching, etc. s
3	Laboratory Halls (3 Nos)	The department has well-equipped and spacious laboratories. These laboratories help students complement their theoretical knowledge with hands-on application. Among three, one laboratory has a Local Area Network (LAN) system and internet facility.
4	Research Laboratory Halls ( 2 Nos)	Both Research laboratories are air-conditioned and it has LAN system and internet facility. Researchers are allowed to use internet facilities to achieve academic excellence and research activities.
5	HPC (Additional support from UPE)	The University of Mysore has come up with a High-Performance Computing (HPC) lab which is set up to offer the state of art research and training programs. An HPC lab is set up in the Department and it is made available for researchers, faculty members, and students.
6	Dept. Library	In addition to UoM main Library, The Dept. has a separate Library it started functioning in the year 1999. The Library is kept open from 10.00 am to 5.00 pm on all the weekdays, except University holidays.
7	WiFi Facility	The University's information and communication division (1CD) has introduced a wireless network (Wi-Fi) in the 80 acre campus through a 100-foot tower. This facility enables individuals to access Wi-Fi while sitting in classrooms and campus 24*7 free of cost
8	Drinking Water Facility	Two Aqua guard Fusion water purifiers are installed in the department, it dispenses Hot, Ambient, and Cold water. A water purifier that gives more than pure & healthy water.
9	Other	Office Room, Chairman Room, Staff Rooms (5 No's +6 No's) and Stack/Service Station Room
10	Rest Rooms	Ladies rest room, Gents rest room

# 2. Computer System Details Item wise

Sl No.	Item	Model	Description	Total
		Acer Veriton Extensa M200-		
	Acer	H81	Core i3, 4170cpu@3.70Ghz,4GB RAM 500GB HDD, LED monitor, DVD R/W, keyboard and mouse	27
1		Acer Veriton Extensa M465G	Intel core i7-7700 Processor (7Gen) 16GB RAM, 2TB HDD, DVD R/W, 19.5 LED Monitor, keyboard and mouse.	5
		Acer Veriton Extensa M200- H110	Intel Core i3-7100 Processor (7Gen), 8 GB RAM, 1TB HDD, DVD R/w, 8.5 LED Monitor, keyboard and mouse.	19
2	НР	HP Compaq dx2080	Intel core 2duo CPU E4500,2.20GHZ,2GB RAM, 160GB HDD, DVD R/W, LED monitor, keyboard and mouse	11
2		HP Compaq dx7480	Intel core 2duo CPU E7500@ 2.9GHz, RAM 3GB, 300GB HDD., DVD R/W, LED Monitor, keyboard and mouse.	13
3	HCL	HCL Pentium	Pentium Dual core CPUE5200@ 2.52 GHz, RAM 4GB, 300GB HDD, DVD R/W, LED monitor, keyboard and mouse.	18
4	Dell	Dell Vostro 220	Intel core 2duo cup E730@ 2.66GHz, RAM 4GB, 250 GB HDD, DVD R/W, LED monitor, keyboard and mouse.	17
5	Wipro	Wipro iValue WTV68B55	Intel core i3 -2120 cpu@3.30 GHz, 2GB RAM,300GB HDD, DVD R/W, LED monitor, keyboard and mouse	17
6	IBM	BM think center	Intel Pentium 4 cpu 3GHz,2GB RAM,1TB HDD, LED monitor, keyboard and mouse	9
	Server with Thin clients	Server-ProLiants ML 350 Gen10	Intel® xeon® Bronze 3204cpu@1.90GHz,24GB RAM 2TB HDD	3
7	Thin clients	Thin clients	Processor ARM A9 Dual core 1.5 GHz RAM 1GB DDR3, Flash 4GB, , LED Monitor, Keyboard and Mouse	1
8	Cooler master	Cooler master	Intel core i5-4440 cpu, 3.10 GHz, 8GB RAM, 500GB HDD, LED monitor, DVD R/W keyboard and mouse.	30
9	Workstation	Workstation(DOP8130)	Intel® xenon ® cpu, E3-1225V2@3.20GHz,RAM 4GB, 500GB HDD.	1
10	HP All-in- One Desktop	HP All-in-One Desktop	Intel core i7-7700 Processor (7Gen)16GB RAM, 2TB HDD, DVD R/W,19.5 LED Monitor,	5
			Total	175

#### 3. Printers Details Item Wise

Sl. No		Item	Details	Total
1		Hp Leserjet 1005MFP	Laser monochrome multi function (Copier, Printer, Scanner) printer	6
2	HP	HP Laserjet M1136 MFP	Laser monochrome multi function (Copier, Printer, Scanner) printer	2
3	]	HP Laserjet 1020 Plus	Print only	3
4		HP Laserjet P1106	Print only	4
5		HP Laserjet P1108	Print only	2
6	Citizen	Citizen CL 621 (Bar code Reader and Printer	Thermal transfer Monochrome Dark gray bar code label printer	1
	Total			

#### 4. UPS Inverter Details

Sl. No.	Company Name	No's
1	Techser 10Kva with 20 60Ah Battery	1
2	Techser 5Kva with 10 60Ah Battery	1
3	Luminous Eco Watt 1650 UPS 1.5 Kva with 2 100Ah Battery	4
4	MPS 10Kva UPS with 18 42Ah Battery	2
5	Alpha V2b 3.5 Kva with 6 100Ah Battery	1
6	Cosmic 10Kva with 20 60Ah Battery	1
	10	

### 5. Projectors Details

Sl.		
No.	Item	No's
1	InFocus	2
2	Vivitek	1
3	Sharp PG -LS200	1
4	KYAN (Portable)	2
5	Hitachi cp – EX302	2
Total		8

# **5. Department Library Books Details**

Total No. of Copies	No of Unique Copies
5314	2600

#### 6. Other Infrastructure Details

	Items	Total
Air Conditioners	AC	9
Audio Set	Audio set with 4 Speaker	2
Board	White Board	15
	Smart Board	4
Network	LAN Switch (Cisco) 24 Port	6