

**Student – Computer ratio (2019-20)**

Student – Computer ratio = **1:1.24**

Number of computers in working condition:**920**

Total Number of students: **1141**

**Details of computers in working condition with location of Labs:**

S.NO.	NAME OF THE LAB	CLIENT CONFIGURATION	QTY
1	INTERNET LAB	01 WIV37205-0125 KBD-104-PS2-STD MOUSE-USB 2BTN W-SCROLL OPTICAL CRT-15 COLOR MONITOR DISTRIBUTION SOW-3YEAR WARRENTY PDC E2220 2.4G 800 IMB 775P IGB DDR2 667 MEMORY 160GB SATA2 7200 RPM HDD CD ROM -52X IDE	60
2	HPC LAB	INTEL i5 PROCESSOR, ASUS MOTHER BOARD- 81MCS/TRANSCENT MEMORY 8GB DDR3/ SEAGATE 500GB HARD RDISC,TVS USB KEYBOARD USB KEYBOARDDELLMS116 USB MOUSE	30
3	ME LAB	MOUSE- USB 2BTN W-SCROLL OPTICAL/ E7500 2.93G 1066F 3MB 775P/2GB DDR2 800 MEMORY/160GB SATA2 7200 RPM HDD/SATA DVD WRITER/WIPRO KBD-INT PS2	22
4	IT LAB	MOUSE- USB 2BTN W-SCROLL OPTICAL/ E7500 2.93G 1066F 3MB 775P/2GB DDR2 800 MEMORY/250GB SATA2 7200 RPM HDD/SATA DVD WRITER/WIPRO KBD-INT PS2, 17" TFT COLOR MONITOR,WEB	60
		AMD 2200+SEMPRON PROCESSOR GIGABYTE MOTHER BOARD, 256 DDR MEMORY,1.44 SONY FDD, 40GB SAMSUNG 7200RPM HDD,KEYBOARD LOGICTECH MM+OPTICAL MOUSE, ATX CABINET WITH SMPS,SAMSUNG 15" COLOR MONITOR	10
5	COMPUTER CENTER	INTEL PENTIUM D DUAL CORE PROCESSOR/ GIGABYTE MOTHER BOARD, 512 MB RAM, 80GB SATAHDD,1.44MB FDD&52X,CDROM, INTEGRATED 10/100 ETHERNET CARD,101 HCL KEYBOARD, HCL OPTICAL USB MOUSE,330 WATTS POWER SUPPLY, HCL 15" CRT COLOR MONITOR	60
6	NETWORKING LAB	MON-HP LV1561 15.6 WIDE LCD MONITOR/HP PRO 3330 SERIES MT/INTEL DUAL CORE G630 CPU/INEL H61 MOTHERBOARD/300W APFC CHASSIS/500GB 7200 RPSATA HARD DRIVE/HP USB KEYBOARD/HP USB OPTICAL MOUSE/2GB DDR3-1333 RAM/HP/1/1/1 3339MT WARRANTY	30
7	MULTIMEDIA LAB	MON-HP LV1561 15.6 WIDE LCD MONITOR/HP PRO 3330 SERIES MT/INTEL DUAL CORE G630 CPU/INEL H61 MOTHERBOARD/300W APFC CHASSIS/500GB 7200 RPSATA	30

		HARD DRIVE/HP USB KEYBORD/HP USB OPTICAL MOUSE/2GB DDR3-1333 RAM/HP/1/1/1 3339MT WARRANTY	
8	CASE TOOLS LAB	MON-HP LV1561 15.6 WIDE LCD MONITOR/HP PRO 3330 SERIES MT/INTEL DUAL CORE G630 CPU/INEL H61 MOTHERBOARD/300W APFC CHASSIS/500GB 7200 RPSATA HARD DRIVE/HP USB KEYBORD/HP USB OPTICAL MOUSE/2GB DDR3-1333 RAM/HP/1/1/1 3339MT WARRANTY	34
9	INTERNET PROGRAMMING LAB	HCL i3 SYSTEMS: INTEL I3 -2100 PROCESSOR /INTEL ORIGINAL H61 MOTHERBORAD /2GB MB DDR -III RAM/320GB GB SATA SEGATE 7200RPM HDD/HCL OPTICAL MOUSE/HCL INTERNET KEYBOARD -18.5"HCL LCD MONITOR-CRT/SAMSUNG DVD ROM DRIVE	34
10	MCA	INTEL PENTIUM DUAL CORE PROCESSOR E2140 WITH DUAL CORE 1.6GHZ/2X/1MB/ GIGABYTE 845 CHIPSET MOTHER BOARD/ 512 MB DDR2 RAM/80GB SATA HDD/SAMSUNG KEYBOARD/OPTICAL MOUSE/15"ACER DIGITAL COLOR MONITOR-CRT	35
		GIGABYTE H310MH MOTHER BOARD, INTEL® CPU™ INTEL CPU™ I7 SYSTEMS 3.91, 500GB HDD.08 GB SKHYNIX RAM,TVS KEYBOARD, USB, ZEBRONIC CABINET WITH SMPS DEL MOUSE, AND DELL USB MOUSE	25
		HCL DUAL CORE SYSTEMS:INTEL DUL CORE 3.0GHZ PROCESSOR ASUS INTEL 945 GCNL MOTHER BOARD INTERGRATED AUDIO VEDIO&LAN 2GB DDR2 TRANSCEND RAM 160GB HARD DISC SEAGATE 104 KEYS SAMSUNG KEYBOARD, OPTICAL MOUSE 18" AOC COLOR MONITOR	35
11	CAD LAB	INTEL PENTIUM IV 3.0GHZ PROCESSOR ASUS INTEL 945 GCNL MOTHER BOARD INTERGRATED AUDIO VEDIO&LAN 512 MB DDR2TRANSCEND RAM 80GB HARD DISC SEAGATE 104 KEYS SAMSUNG KEYBOARD, OPTICAL MOUSE 15" LG COLOR MONITOR	35
12	MECH LAB	GIGABYTE SIS MOTHERBOARD,256MB DDR RAM,40 GB SEAGATE HDD,SAMSUNG 1.44 FDD LOGICTECH KEYBOARD,SAMSUNG SCROLL MOUSE,ATX CABINET WITH SMPS,SAMSUNG 15" COLOR MONITOR	20
13	VLSI	INTEL PENTIUM DUAL CORE PROCESSOR E2140 WITH DUAL CORE 1.6GHZ/2X/1MB/ASUS 945 CHIPSET MOTHER BOARD/ 512MB DDR2 RAM /80GB SATA HDD/LOGITECH KEYBOARD/OPTICAL MOUSE/15" SAMSUNG COLOR MONITOR	30
14	NETWORKING LAB	MON-HP LV1561 15.6 WIDE LCD MONITOR/HP PRO 3330 SERIES MT/INTEL DUAL CORE G630 CPU/INEL H61 MOTHERBOARD/300W APFC CHASSIS/500GB 7200 RPSATA HARD DRIVE/HP USB KEYBORD/HP USB OPTICAL MOUSE/2GB DDR3-1333 RAM/HP/1/1/1 3339MT WARRANTY	30
15	DSP LAB	INTEL PENTIUM 2.8 GHZ PROCESSOR INTEL 865 CHIPSET MOTHER BOARD/ 512 MB DDR1 RAM/80GB SATA HDD/LOGITECH KEYBOARD/OPTICAL MOUSE/15"SAMSUNG DIGITAL COLOR MONITOR-CRT	30

16	EEE LAB	CPU PENTIUM D E2140 @ 1.6GHz PROCESSOR, GIGABYTE 945 INTEL CHIPSET MOTHER BOARD ASUS ,256 MB DDR RAM,80GB SEAGATE HDD,TVS CHAMP KEYBOARD,SAMSUNG OPTICAL MOUSE,52X SAMSUNG CDROM DRIVE,CABINET ATX 4 WITH SMPS, 15" PROVIEW COLOR MONITOR.	30
17	E&I LAB	GIGABYTE SIS MOTHERBOARD,256MB DDR RAM,40 GB SEAGATE HDD,SAMSUNG 1.44 FDD LOGICTECH KEYBOARD,SAMSUNG SCROLL MOUSE,ATX CABINET WITH SMPS,SAMSUNG 15" COLOR MONITOR&HCL SYSTEM &IBM SYSTEMS	46
18	LIBRARY	LX INFINITI PRO 1280/USB MOUSE-BLKS/PS/2 KBD-BLKS/I GB RAM/160GB SATA HDD/INTEL MOTHERBORAD/CPU PDC E5200 2.6GHz 800M2M L6EXDN PROCESSOR/15" CRT COLOUR MONITOR	17
19	TEXTILE LAB	MOUSE- USB 2BTN W-SCROLL OPTICAL/ E7500 2.93G 1066F 3MB 775P/2GB DDR2 800 MEMORY/250GB SATA2 7200 RPM HDD/SATA DVD WRITER/WIPRO KBD-INT PS2, 17" TFT COLOR MONITOR	11
20	FOSS CENTRE	MOUSE- USB 2BTN W-SCROLL OPTICAL/ E7500 2.93G 1066F 3MB 775P/2GB DDR2 800 MEMORY/250GB SATA2 7200 RPM HDD/SATA DVD WRITER/WIPRO KBD-INT PS2, 17" TFT COLOR MONITOR. HP I5 SYSTEM: INTEL ORIGINAL MOTHER BOARD,INTEL i5 PROCESSOR, 8GB DDR4 RAM,ITB SATA HDD/18" LED MONITOR.	75
21	COMMUNICA TION LAB	MON-HP LV1561 15.6 WIDE LCD MONITOR/HP PRO 3330 SERIES MT/INTEL DUAL CORE G630 CPU/INEL H61 MOTHERBOARD/300W APFC CHASSIS/500GB 7200 RPSATA HARD DRIVE/HP USB KEYBORD/HP USB OPTICAL MOUSE/2GB DDR3-1333 RAM/HP/1/1/1 3339MT WARRANTY	34
22	OFFICE & OTHER DEPARTMENT S	LX INFINITI PRO 1280/USB MOUSE-BLKS/PS/2 KBD-BLKS/I GB RAM/160GB SATA HDD/INTEL MOTHERBORAD/CPU PDC E5200 2.6GHz 800M2M L6EXDN PROCESSOR/15" CRT COLOUR MONITOR	30
23	SERVICE ROOM	INTEL PENTIUM DUAL CORE PROCESSOR E2140 WITH DUAL CORE 1.6GHZ/2X/1MB/ RAM/160GB SATA HDD/INTEL MOTHERBORAD/CPU PDC E5200 2.6GHz 800M2M L6EXDN PROCESSOR/15" CRT COLOUR MONITOR	30
		Total	<b>920</b>