

SINo	Name of the laboratory	No. of students per setup (batch size)	Name of the important equipment	Weekly utilization status (All the courses for which the lab is utilized)	Technical manpower support		
					Name of the technical staff	Designation	Qualification
1	Grace Hopper Lab	38	Desktop -34 nos(Lenovo) (Intel Core i3-4130, 500GB HDD, 4 GB RAM), Desktop - 1 No (Assembled) (Intel i5 12th 12400, 480 GB SSD, 8 GB DDR4 RAM), Desktop - 3 Nos (Lenovo) (Intel i5 12th G, NEO 50T, 512 GB SSD, 8 GB DDR4 RAM) Projector(EPSON S31 with Projector wall mount kit)	Odd Sem: 18 hrs/week Even Sem: 16 hrs/week Average: 17 hrs/week	Anjali Soman	Lab Instructor Grade-I	B.Tech (IT).

2	Codd Base Lab	75	Desktop - 35 nos (Intel Core i5-4460, 500GB HDD, 4 GB RAM) Desktop - 35 nos (Intel Core i3-4130, 500GB HDD, 4 GB RAM) Desktop - 5 nos (Intel Core i3-2120, 250GB HDD, 1.8 GB RAM)	Odd Sem: 22 hrs/week Even Sem: 19 hrs/week Average: 20 hrs/week	Dileesh Das	Lab Instructor Grade II	Diploma in Computer Engineering
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3	Turing Lab	68	Desktop -28nos (Intel Core i5-4590, 500GB HDD, 4 GB RAM),2GB Graphics card Laptop-23nos (Intel Core i5-6200, 1TB HDD, 4GB RAM, 2GB Graphics card), Projector (Epson S31 with Projector wall mount kit), Sound System (Audio mixer-1, audio cable-1, Speaker box-2, Wireless Receiver-1, AF OUT cable-1, Audio Transmitter, MIC-1, Collar MIC-1)	Odd Sem:15 hrs/week Even Sem:22 hrs/week Average: 18 hrs/week	Rameesa P Hameed	Lab Instructor	B.Tech (CSE)
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4	FOSS Lab	80	Desktop-34nos (Core i5 7500, 8GB RAM, 1TB HDD), Laptop-36nos (Core i5 7200, 8GB RAM, 128GB SSD) Projector(EPSON S31 with Projector wall mount kit),	Odd Sem: 20 hrs/week Even Sem: 19 hrs/week Average: 19 hrs/week	Linta Mary Zachariah	Lab Instructor Grade I	M.Sc(Information Technology and Management)
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5	Singularity Lab	15	Desktop-10nos (Core i5, 8GB RAM, 500GB HDD, Win 10) Apple iMac-1(Core i5, 8GB RAM, 1TB HDD, 2013 model) Wireless Router (TP-Link TL-WR840N), Projector(EPSON S31 with Projector wall mount kit)	Odd Sem: 8 hrs/week Even Sem: 8 hrs/week Average: 8 hrs/week	Linta Mary Zachariah	Lab Instructor Grade I	M.Sc(Information Technology and Management)
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6	Neumann Lab	32	Desktop-18nos (Core i5, 8GB RAM, 1TB HDD, Windows 10) Projector 1 (EPSON S31) 8051 development board-10 8086 Microprocessor Kit - 20 ADC Interface Kit -3 DAC Interface Kit -3 Study Cards 3 each- (8279, 8259, 8251) Study Cards 5 each- 8255 Stepper Motor Kit-5 Digital Trainer Kit-23 Sensor Kit-1 IC (different models), 7483,74150,74154,74746,7485-75 no.s each Probe-10, Breadboard-12, Multimeter-3, Digital IC Tester-1, Component organizer-1 Connection Wires, LED, Wire Stripper-16	Odd Sem: 18 hrs/week Even Sem: 18 hrs/week	Anoop Unnikrishnan	Lab Instructor	B.Sc. Computer Science
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			Arduino Boards-5				
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7	Caesar Lab	37	Lenovo AIO A340 F0E800Q1N - 10 Nos (Intel Core i5 10th Gen/1 TB HDD/8 GB RAM), HP205 G4 AIO Desktop -10 Nos (AMD R3/ 1 TB HDD/ 4 GB RAM), Desktop - 17 Nos (Lenovo) (Intel i5 12th G, NEO 50T, 512 GB SSD, 8 GB DDR4 RAM)	Odd Sem: 20 hrs/week Even Sem: 18 hrs/week Average: 19 hrs/week	Shefy Augustine	Lab Instructor	MCA
8	CCF I	75	Desktops - 20 nos (Intel Core i5 12th 12400 8 GB DDR4 RAM, 480 GB SSD HDD), Desktops - 53 nos (Intel Core i3-6100, 4GB RAM, 500 GB HDD,18.5' TFT Monitor, Keyboard, Mouse), Desktops - 2 nos (Intel Core i3-4130, 4GB RAM, 500 GB HDD,18.5' TFT Monitor, Keyboard, Mouse), Projector 1 - EBSON EB - E01	Odd Sem: 21 hrs/week Even Sem: 14 hrs/week Average: 17 hrs/week	George Sebastian	Lab Instructor	MCA

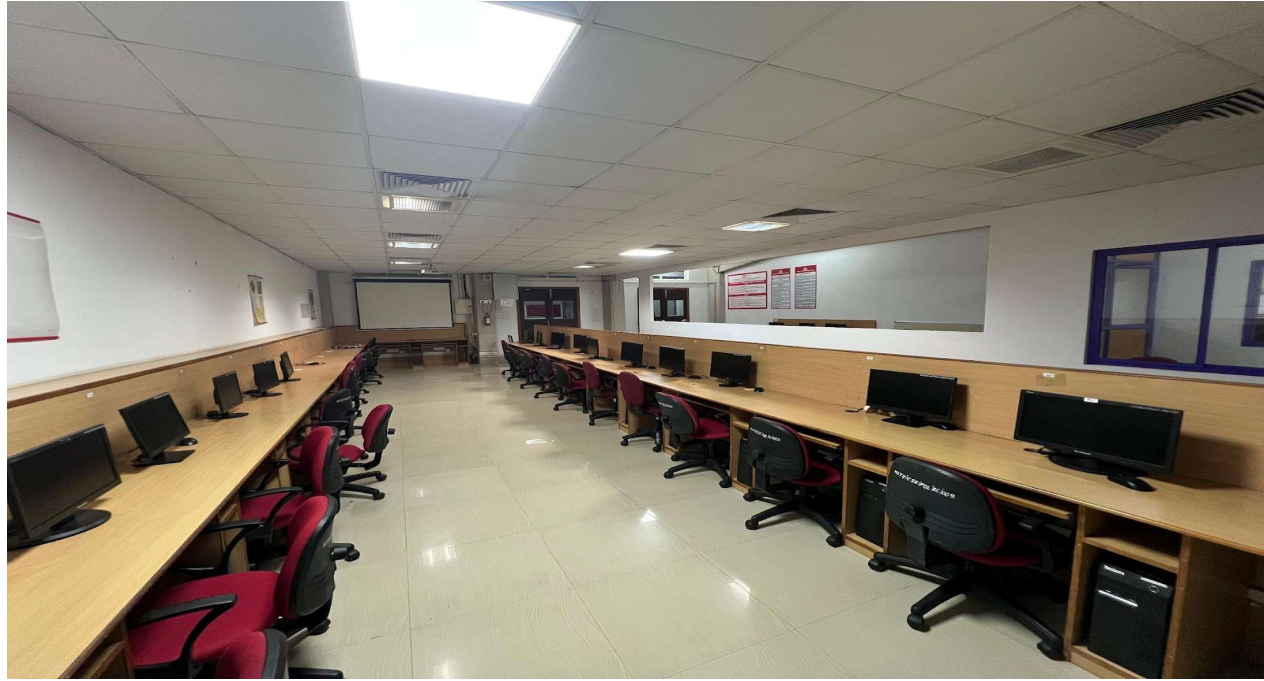


Fig 1 Grace Hopper Lab



Fig 2 Codd Base Lab



Fig 3 Turing Lab



Fig 4 FOSS Lab



Fig 5 Neumann Lab

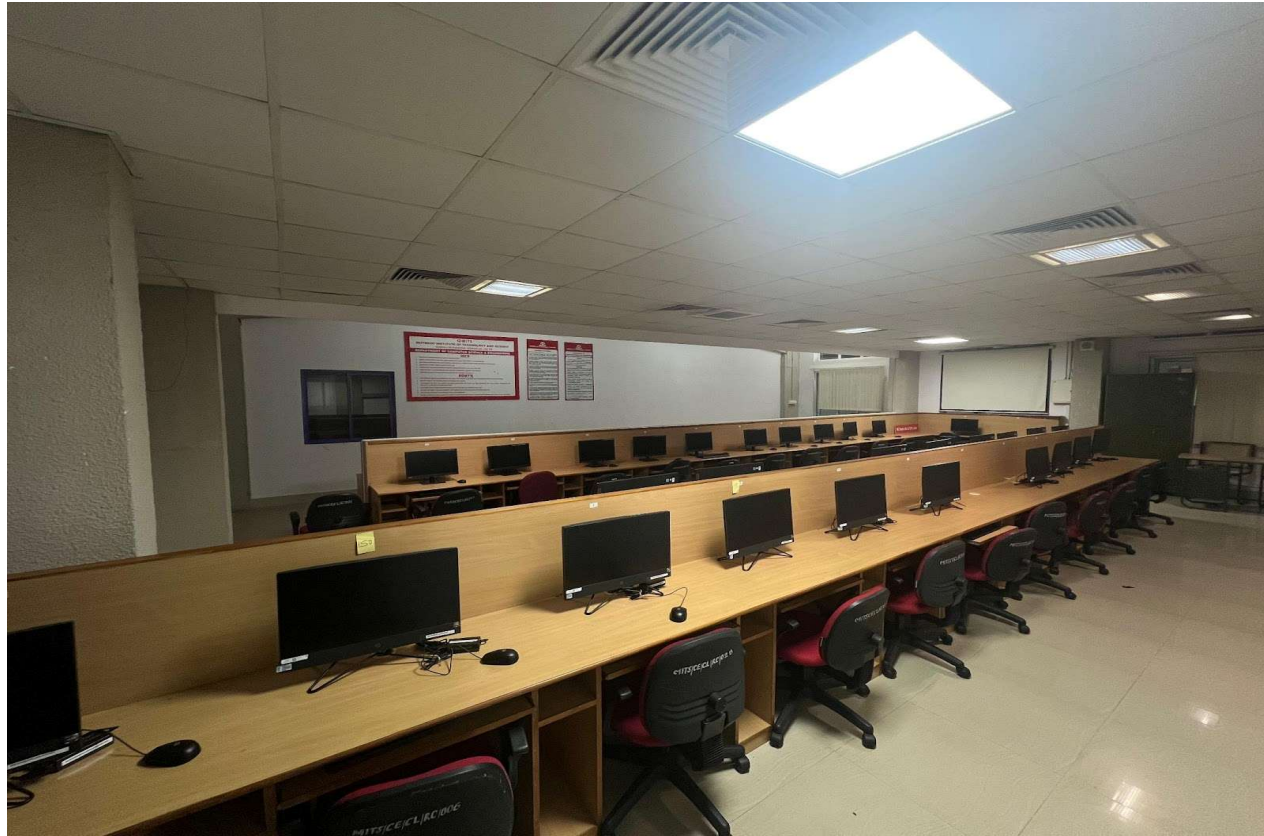


Fig 6 Caesar Lab