

### 4.3.2 Student Computer ratio

#### Details of the Computers with Location

Location	Configuration
Central Computing Facility Slot 1	Intel/i3/4GB Ram/240GB SSD
Central Computing Facility Slot 2	Intel/i3/8GB Ram/500GB SDD
Central Computing Facility Slot 3	Intel/i5/4GB Ram/500GB HDD
Computer Laboratory 1	Intel/i3/4GB Ram/500GB HDD
Computer Laboratory 2	Gigabyte/i5/4GB Ram/500GB HDD
Computer Laboratory 3	Gigabyte/i5/16GB Ram/240GB NVMe
Computer Laboratory 4 Slot 1	Gigabyte/i5/16GB Ram/500GB SDD
Computer Laboratory 4 Slot 2	Gigabyte/i5/4GB Ram/500GB HDD
Computer Laboratory 4 Slot 3	Gigabyte/i3/2GB Ram/250GB HDD
Computer Laboratory 5	Gigabyte/i5/8GB Ram/500GB SDD
Computer Laboratory 6	PowerX/i5/16GB RAM/256GB SSD
PG Laboratory	Gigabyte/i7/8GB Ram/500GB HDD
Project Laboratory	Intel/i5/4GB Ram/500GB HDD
CAD Laboratory	Intel/i3/8GB Ram/500GB SDD/2GB GPU
Power Electronics Laboratory	Intel/i3/8GB Ram/500GB HDD
FMS Laboratory	Gigabyte/i3/2GB Ram/250GB HDD
3D Printer Laboratory	Gigabyte/i7/8GB Ram/500GB HDD/2GB GPU
SM Laboratory	Gigabyte/i3/2GB Ram/250GB HDD
Fablab	Gigabyte/i3/4GB Ram/250GB HDD
Ideation & Prototyping Centre	Intel/i3/4GB Ram/500GB HDD
Faculty Members	ACER i3/4GB Ram/500GB HDD
Faculty Room	i3/4GB Ram/240GB HDD
Seminar Hall	Gigabyte/i3/4GB Ram/500GB HDD
Dr. Pradeep P Thevannoor Learning R	Gigabyte/i5/4GB Ram/500GB HDD
Administration	i3/4GB Ram/500GB HDD
<b>Total</b>	

Total Students (2023-24)	1696
Computers for Academic	603
<b>Student Computer Ratio =</b>	<b>2.81</b>

31-05-2024

<b>No. of Systems</b>	<b>Academic Purposes</b>	<b>Non-Academic Purposes</b>
60	60	-
40	40	-
15	15	-
32	32	-
35	35	-
60	60	-
54	54	-
35	35	-
20	20	-
71	71	-
69	69	-
48	48	-
5	5	-
35	35	-
6	6	-
3	3	-
2	2	-
1	1	-
8	8	-
4	4	-
150	-	150
10	-	10
2	-	2
21	-	21
16	-	16
<b>802</b>	<b>603</b>	<b>199</b>