

Facilities

Laboratory Name	Area	Laboratory Wise System configuration and Other Information
GI 01 Dijkstra Computing Laboratory  	76.30 Sq M	1 Processor (15, 03,09, 13) Intel Core i5 2970, Core i3 2100, Core 2 duo E7200 & P4 3.4 GHz. 2 RAM : 8gb, 3gb, 2gb 3 OS : Windows 10,,8.1, 7, Fedora 14 4 Compilers : GCC, Borland C++, Java 5 Application Software : NetSim 6.0 with 20 users license 6 Network Infrastructures : Cisco Series Switch, 9U Rack, Connected to College network with fibre back bone
GI 02 Charles Babbage Computing Laboratory  	76.30 Sq M	1 Processor (30,) Intel Core i7 10700 2 RAM : 8gb 3 OS : Windows 10, Ubuntu 16 4 Compilers : GCC, Java 5 Network Infrastructures : Cisco Series Switch, 9U Rack, Connected to College network with fibre back bone
GI 10 Kernighan And Ritchie Computing Laboratory  	76.30 Sq M	1 Processor (35,) Intel i5 7500 2 RAM : 8gb 3 OS : Windows 10, 4 Compilers : GCC, Java 5 Application Software : Altera Max Pulse 2 6 Network Infrastructures : Cisco Series Switch, 9U Rack, Connected to College network with fibre back bone

GI 11 Kalpana Chawla Computing Laboratory 	76.30 Sq M	1 Processor (35) Intel i5 6500 2 RAM : 8gb 3 OS : Windows 10, Fedora 25 4 Compilers : GCC, Java 5 Network Infrastructures : Cisco Series Switch, 9U Rack, Connected to College network with fibre back bone
GI 21 Alan Turing Project Laboratory 	65.00 Sq M	1 Processor (30) Intel Core 2 Duo E7200 2 RAM : 2gb 3 OS : Windows 10, Fedora 14 4 Compilers : GCC, Java 5 Network Infrastructures : Cisco Series Switch, 9U Rack, Connected to College network with fibre back bone 6 Image
First Year Common Computing Facility	76.00 Sq M	1 Processor (40) Intel Core 2 Duo E7200 2 RAM : 1gb 3 OS : Windows Fedora 14 4 Compilers : GCC, Java 5 Network Infrastructures : Cisco Series Switch, 9U Rack, Connected to College network with fibre back bone

Software		
Sl. No.	Configurations / specifications	No of Licenses
1	Windows 8.1 Pro 64 Bit	10
2	Windows 10 Pro 32/64 Bit	100
3	Windows 7	25
4	NetSim Standard Version 6	01
5	NetSim Academic Version 6	20
6	Quick Heal Seqrite Endpoint Security Client 7.6	100

Open-Source Software		
1	Linux Fedora 14	45
2	Linux Fedor 25	25
3	Linux Ubant 16/18.0	30
4	GCC	150
5	Netbeans 8.2	40
6	Java Development Kit 1.8	40
7	Adobe Acrobat Reader DC	40
8	Libre Office 7.0.4.2	02
9	Other Servers (Apachi Tom Cat / PHP etc)	50

General Facilities

- Drinking Water
- Separate rest room for Males and Females
- CC TV
- Xerox and Printing Facility
- Digital Display
- Ups
- Generator
- Air Conditioner
- 100 Seating Capacity Seminar Hall with LCD Projector
- 60 to 80 Seating Capacity 2 Class Rooms with LCD projector, Digital I/o Board,
- 3 Conventional Class Room with seating capacity of 40