

## Program Specific Labs Details

**Number of Laboratories: 10**

S.No.	Name of the Laboratory	Name of the Important Equipment
1	Tech Innovation Lab	System Brand: HP Processor :Intel i5 12thGen RAM:16GB Harddisk:512GBSSD Display: HP 19" Monitor Keyboard: Standard
2	Advanced Computing Lab	No's ofSystem's:50 nos. System Brand: HP Desktop Processor:Inteli59thGen Hard Disk Capacity: 1TB HDD Ram : 16GB Display Size: 19" Mouse Type: Optical, Keyboard Layout: Standard LanCable:Cat6 Switches:D-Link24 Port(3nos.switches) Network Topology: Star Ups:6Kva(2Nos.)  No'sofSystem's:05 nos. System Brand: HP Desktop Processor :Intel i5 10th Gen Hard Disk Capacity: 500 GB SSD Ram:16GB DisplaySize:19" Mouse Type: Optical , Keyboard Layout : Standard Lan Cable :Cat 6, Network Topology : Star  No's of System's:05 nos. System Brand: Lenovo Desktop Processor: Intel Dual Core 3rdGen Hard Disk Capacity: 500 GB HDD Ram :2GB Display Size : 19" Mouse Type :Optical Keyboard Layout : Standard Lan Cable : Cat6 Network Topology : Star
3	Data Technology Lab	System Brand: Lenovo Desktop Processor: Intel Dual Core 3rdGen Hard Disk Capacity:500 GB HDD Ram : 8 GB Display Size: 19" Mouse Type: Optical Keyboard Layout: Standard

		<p>LanCable:Cat5e Switches :D-Link 24 Port(3nos.switches)  Network Topology: Star  Ups: 6Kva(3Nos.)</p>
4	Information and Network Computing Lab	<p>System Brand : Lenovo Desktop  Processor: Intel Dual Core 3rdGen  Hard Disk Capacity : 500 GB HDD  Ram:8GB  Display Size:19" Mouse Type: Optical Keyboard Layout: Standard  LanCable:Cat5e Switches: D-Link 24 Port (2nosswitches)  Network Topology: Star Ups: 6 Kva (Share With DT Lab)</p>
5	Research & Development La	<p>No's of System's:05Nos. System Brand: HP Desktop  Processor:Inteli5 10thGen HardDisk:512GB SSD Ram : 16 GB  DisplaySize:19"  Mouse Type: Optical Keyboard Layout: Standard  Lan Cable :Cat 6 Switches:D-Link24Port (1Nos.switches)  Network Topology: Star  Ups: 6 Kva (2Nos. Share With ACLab)</p>
		<p>No'sofLaptop's:05  Nos. System Brand: Acer Laptops  Processor: Intel i5 7<sup>th</sup> Gen  HardDisk:500GB HDD Ram:16 GB  Display Size :15" Mouse Type :Optical Keyboard Layout : Standard  Lan Cable: Cat 6 Network Topology: Star</p>
		<p>SystemBrand:DELLT365 PRECISIONWORKSTATION  Processor :Intel Xeon W- 1390P 8Core  16 Threads 3.5GHZ to 5.3GHZ  Hard Disk Capacity :2 X 1 TB SSD  HDD(RAID-1Support) Ram:16GBRAMDDR4  GraphicCard:NvidiaRTXA6 000Card  Display Size:19" Mouse Type: Optical Keyboard Layout: Standard  Lan Cable : Cat 6 Switches: D-Link 24 Port (1Nos.switches)  Network Topology: Star  Ups: 6 Kva (2Nos. Share With ACLab)</p>
6	Smart Coders Lab	<p>System Brand: HP Desktop Processor:Inteli5 RAM:8GBRam,  Hard disk:256 GB SSD Display size: 19" Frontech Monitor  Mouse: Optical Keyboard : Standard</p>
7	AI Lab	<p>System Brand : Acer Veriton Series Desktop Processor :AMD Athlon™  II X2245 2.90GHz  Hard Disk Capacity:512 GB SSD  Ram : 8 GB  Display Size : 19" Mouse Type: Optical  Keyboard Layout : Standard</p>
8	C-Programming Lab	<p>Total No's:69 System Brand : Acer Desktop  Processor:IntelDualCore3rd Gen  Hard Disk Capacity:320 GB HDD,256SSD Ram:4GB  Display Size:19" Mouse Type: Optical</p>

		Keyboard Layout:Standard Lan Cable : Cat 5e Switches :D- Link24Port (5switches) Network Topology: Star Ups:6Kva(3nos.) No'sofSystem's:01nos. System Brand: HP Desktop Processor:IntelDualCore2rdGenHardDiskCapacity:160GB HDD Ram:2 GB DisplaySize:19" Mouse Type: Optical Keyboard Layout: Standard LanCable:Cat5e Network Topology: Star
9	IT Workshop Lab	No'sofSystem's:30nos. System Brand: Lenovo Desktop Processor:IntelDualCore2ndGen HardDiskCapacity:160 GBHDD Ram :2GB Display Size: 15" Mouse Type: Optical Keyboard Layout: Standard
10	APSSDCLAB	No's of Laptop's:05 Nos. System Brand: Acer Laptops Processor:Inteli57th Gen Hard Disk Capacity: 500 GB HDD Ram :16GB Display Size: 15" Screen Mouse Type: Optical Keyboard Layout: Standard Lan Cable :Cat 6 Network Topology: Star