Computer Lab Trainer		
Sr.No	Name of Kit	Specifications
3	All Networking Trainer	**Hardware:-**Serial Port -1 Networking,Parallel Port Networking,RJ45 LAN Port Cross Cable Networking,RJ45 LAN Port Straight Cable Networking,USB Port Networking,Fiber Optic LAN Port Networking,Star Topology Networking,Client Server Networking, Bus Topology Networking,Firewire Port Networking, Infrared Wireless Networking, Blue tooth Wireless Networking,Wifi Peer to Peer - Adhoc Networking,Wifi Client Server- Infrastructure Networking,Zigbee Networking – End to End and End to Co-Ordinator,E-Books for Computer Network & Protocol: 10 Nos in pdf Format,Mp4 Video Class for Computer Network & Protocol : 40 Classes in Mp4 on DVD / Pen Drive,The complete circuit diagram should be screen printed on component side of the PCB with circuit and Parts at the same place. The true value of component be printed on component side. The PCB with components on front side be fitted in elegant wooden box having lock and key arrangement The acrylic cover be fitted on PCB to safeguard parts. It should have holes for alignment and repair. The testing points be provided with 1.25" tags to connect CRO probes.Computer Systems : 2 Nos (Pentium IV 2.0 GHz, 500 GB HD, 2GB RAM) with Windows 7.0)

Prepared by: Checked by: HOD, CSE

Sr.No.	Item Name	Specification	Quantity	Cost	Remark
		Computer Lab Part - A			
1	Computer Hardware Trainer	CPU Intel Dual Core 3.0GHz, Intel Motherboard – 800 MHz FSB, 2GB RAM, 500 GB Harddisk, 100 MB LAN Card, DVD ROM, ATX – 450 W Power Supply, TVSE 110 keys Gold Keyboard, Logitech Optical mouse, 15.6 " Wide Screen LCD Monitor, Faults creating Switches – K.B port , Mouse Port, Serial Port, Parallel Port, Connection for monitor, KB, Mouse, Serial and parallel port, USB port, On/Off Switch, Reset Switch, LEDs, The different circuit boards of PC / AT computer are exposed on a PCB of size 24" × 20". The PCB with components on front side is fitted in elegant wooden box having lock and key arrangement. The acrylic cover is fitted on PCB to safeguard parts. The testing points are provided with 0.5" tags to connect CRO Probe, Trainer PCB board with fault creating facilities – 44 faults, Training package with more than 90 experiments, Books for computer fundamentals and its application : 10 Nos in pdf Format, Mp4 video class for computer fundamentals and it's application: 40 classes in mp4 on pendrive. All experiments as mentioned in 4th sem B.E(CSE)- Computer Hardware Maintenance Lab, CSVTU syllabus should be performed	5		
2	LAN Trainer Kit	10 Mbps Ethernet Card : 3 Nos, Coaxial Cables : 1 Mtrs x 2 Nos, T- Connector : 3 Nos, UTP Cables with connectors : 5 Mtrs x 1 Nos + 3 Mtrs x @ Nos, 10/100 Mbps 8 Port Hub : 1No. (On Board), Trainer Package with more than 100 Experiments. All experiments as mentioned in 6th sem B.E(CSE) Computer Networks Lab CSVTU syllabus should be performed	5		