Annexure

Item & Usage:	Specification	Unit Cost in the site
Desktop (Medium end) Office Applications (Word Processing, spreadsheets, Presentation), e-Governance Applications (e-Office, e-District, etc.),Video, mail client, Web-mail, Web Browsing. Multi- Tasking.	Processor: Intel Core i3 7100(3.9 GHZ,4 threads,3 MB cache) Chipset: compatible Chipset Motherboard: OEM Motherboard Memory: 4 GB DDR4 RAM upgradable to 16 GB. Hard Disk Drive: 1.0TB 7200 rpm or higher. Monitor: 19.5 inch or larger TFT/LED HD Digital Colour Monitor with IPS display panel. same make as PC Keyboard: USB interface. Keyboard. Same make as PC. Mouse: Optical with USB interface. Same make as PC. Chassis: Chassis less than 16 L Ports: 6 USB Ports or more (at least 2 USB 3.0 ports and two ports in front panel (atleast 1 should be USB 3.0), HDMI, Audio ports. Optical Drive: 8X or better DVD RW Drive. Networking facility: 10/100/1000 on board integrated Network Port, & Wi-Fi 802.11 b/g/n connectivity Certifications: a. ROHS Compliance for Product b. ISO 14001 for OEM c. EPEAT Registered in India Warranty: 5 year comprehensive on-site warranty including Monitor. Operating System : "Ubuntu 16.04 or later should support"	29488
	Operating System : Windows 10 Home	33577
	Operating System : Windows 10 Professional	38533
Desktop (High end) AutoCAD, MATLAB, GIS, 3D Modelling, Content Creation applications, Multi- Tasking.	Processor: AMD Ryzen 3 pro 1300(3.5 GHZ, 4 threads,8 MB cache) Chipset: compatible Chipset Motherboard: OEM Motherboard Memory: 8 GB DDR4 RAM upgradable to 32 GB. Hard Disk Drive: 1.0TB 7200 rpm or higher. Graphics Adapter: High end Graphics adapter with 2.0GB memory	39029

	Monitor: 21.5" or larger TFT/LED Digital Colour Full HD Monitor with IPS display panel. same make as PC Keyboard: USB interface. Keyboard. Same make as PC. Mouse: Optical with USB interface. Same make as PC. Ports: 6 USB Ports or more (at least 2 USB 3.0 ports and two ports in front panel (atleast 1 should be USB 3.0), HDMI/DP, Audio ports.) Optical Drive: 8X or better DVD RW Drive. Networking facility: 10/100/1000 on board integrated Network Port, & Wi-Fi 802.11 b/g/n connectivity Certifications: a. ROHS Compliance for Product b. ISO 14001 for OEM c. EPEAT Registered in India Warranty: 5 year comprehensive on-site warranty including Monitor. Operating System : "Ubuntu 16.04 or later should support" <Not available>	
	Operating System : Windows 10 Home	44108
	Operating System : Windows 10 Professional	47949
Laptop (Medium end) Word processing Applications (Word, spreadsheets, Power Point), e-Governance Applications (e-Office, e-District, etc.), Video, Web-mail, Web Browsing.	Processor: Intel Core i3 7100 u(2.4 GHZ,4 threads,3 MB cache) Chipset: compatible Chipset Motherboard: OEM Compatible Memory: 4 GB DDR4 RAM Expandable up to 8GB Hard Disk: 500GB, 7200rpm or Higher Display: Antiglare Full HD LED Backlit Display Display Size: 14" Wireless connectivity: Integrated wireless b/g/n, Integrated Bluetooth Speaker: Integrated Stereo Speaker Keyboard: Keyboard with Touch Pad Camera: Integrated HD Camera Audio: Integrated Expansion Port: 3 USB Ports (At least One USB port should be USB 3.0), 10/100/1000 Ethernet Card, VGA, HDMI/DP, 1Head phone/microphone combo or Separate &amp other Standard features Power Supply : 230V, 50Hz AC Supply with rechargeable Battery Pack	41692

	comprising of Li-Ion/Li-Polymer battery Battery Backup: Battery Backup time on full Brightness with WiFi Enabled: Minimum 3 Hours when playing above 4K Video Mouse: Optical Scroll mouse Carry case: Backpack to be provided Weight: Less than or equal to 2.0 Kg Warranty: 5 year comprehensive onsite including battery and charger. Certification: a. ROHS Compliance for Product b. EPEAT Registered in India Operating System: Windows 10 Home	
	Operating System: Windows 10 Professional	48321
	Operating System: Ubuntu 16.04 or later should support	
Laptop (High end) AutoCAD, MATLAB, GIS, 3D Modelling, Content Creation applications, Multi- Tasking.	Processor: Intel core i5 7100 u(2.5 GHZ, 4 threads,3.0 MB cache) Chipset: compatible Chipset Motherboard: OEM Compatible Memory: 8 GB DDR4 RAM Expandable up to 16GB Hard Disk: 500GB, 7200rpm or Higher Display: Antiglare Full HD LED Backlit Display Display Size: 15.6" Wireless connectivity: Integrated wireless b/g/n, Integrated Bluetooth Speaker: Integrated Stereo Speaker Keyboard: Keyboard with Touch Pad Camera: Integrated HD Camera Audio: Integrated Expansion Port: 3 USB Ports (At least One USB port should be USB 3.0), 10/100/1000 Ethernet Card, VGA, HDMI/DP, 1Head phone/microphone combo or Separate & amp other Standard features Power Supply : 230V, 50Hz AC Supply with rechargeable Battery Pack comprising of Li-Ion/Li-Polymer battery Battery Backup:	44604

	Battery Backup time on full Brightness with WiFi Enabled: Minimum 3 Hours when playing above 4K Video Mouse: Optical Scroll mouse Carry case: Backpack to be provided Weight: Less than or equal to 2.2 Kg Warranty: 5 year comprehensive onsite including battery and charger. Certification: a. ROHS Compliance for Product b. EPEAT Registered in India Operating System: Ubuntu 16.04 or later should support	
	Operating System: Windows 10 Home	53029
	Operating System: Windows 10 Professional	56994
A3 Monochrome Network Laser Printer (Medium end)	Technology : Mono ,Laser Media Size Supported: A4, A3 Min Print Speed : Minimum 25 PPM (A4) Memory : 128 MB or higher Interface : Hi Speed USB 2.0 and Network Interface Print Resolution : 1200*1200 dpi Paper Tray Capacity(Input and Output) : Min 100 sheet or higher Duty Cycle : Minimum 15000 Pages per month Paper size: A3,A4,A5,A6,B5,C5 Supported OS: Ubuntu Warranty: 5 year comprehensive onsite warranty Auto Duplex Printing	64862
A3 Network MFP (Entry level)	Monochrome Laser Type: Printer/Copier/Scanner Copy/Print Speed: Minimum 20 PPM (A4) Paper Size: A4, A3 RAM: Minimum 128 MB Resolution (Copier): 600X600 dpi or above Port: Network and USB Paper Tray Capacity: Min 100 sheet or higher Paper Feed Trays: Minimum 1 Tray and a Bye-pass Tray. Paper Sorting for Multiple Copies	37046

	Warranty: 5 year comprehensive onsite warranty Features: Auto Duplex OS Support: Ubuntu	
A3 Network MFP - Medium	Monochrome Laser Copy/Print Speed: Minimum 20 PPM (A4) Paper Size: A4, A3 RAM: Minimum 128 MB Resolution (Copier): 600X600 dpi or above Port: Network and USB Paper Tray Capacity: Min 100 sheet or higher Paper Feed Trays: Minimum 2 Trays and a Bye-pass Tray. Paper Sorting for Multiple Copies Warranty: 5 year comprehensive onsite warranty Features: Support for ADF and Auto Duplex	55631
A3 Sheetfed Scanner (Medium end)	Scanner type : Sheetfed Scan resolution, optical : 600 dpi Duty cycle (daily) : Daily Volume 3000 pages Operating Modes : Color, Grayscale, Black & White Media types : Paper (A3,A4, Legal), Scan file format : PDF, JPEG,JPG, PNG Automatic document feeder capacity : 50 sheets Automatic document feeder speed : 30ppm at B&W 200 dpi (A4) Scanning options (ADF) : duplex Connectivity, standard: Hi-Speed USB 2.0 and Network Warranty: 5 year comprehensive onsite warranty	110271
A4 Monochrome MFP (Entry Level)	Type: Printer/Copier/Scanner Print Method: Monochrome Laser Paper handling: A4, Letter Paper capacity: 250 sheets + 1 sheet manual tray LCD Display Memory size: 32 MB Duty Life Cycle: 10000 pages per month Features: Support for ADF and Auto Duplex	16665

	Warranty: 5 year comprehensive onsite warranty Printer Print Speed: 20 PPM or above Print Resolution: 600X600 dpi Laser Monochrome Copier Resolution(Copier): 600x600 dpi Reduction/Enlargement: 25%-400% Scanner Scan : Color, Grayscale, Monochrome Scan resolution: Minimum 600x600 dpi Scan type: Flatbed and ADF Scan to PC facility Scan Formats: PDF, JPEG, JPG, PNG Interfaces Local: Hi-Speed USB 2.0 Network: 10-Base-T/100 Base-TX Ethernet Sharing facilities: Network printer sharing, network scanner sharing	
A4 Monochrome Network Laser Printer (Medium end)	Technology: Mono, Laser Min Print Speed: 22 PPM Memory : 64 MB or higher Interface : Hi Speed USB 2.0 and Network Port Print Resolution : 600*600 dpi Paper Tray Capacity (Input and Output) : Min 100 sheet or higher Duty Cycle : Minimum 5000 Pages per month Paper size: A4,A5,A6,B5,C5. Warranty: 5 year comprehensive onsite warranty Auto Duplex Printing	10872
A4 Sheetfed Scanner (Medium end)	<Not available>	