

PRINCIPAL DISTRICT COURT, TIRUCHIRAPPALLI
NOTIFICATION-2

Dated: 01.02.2025

Quotations are invited from the authorized sellers for the purchase of Computers, Printer, Scanner, Display Unit and UPS for the Additional District Munsif Court, Musiri, Tiruchirappalli.

The product descriptions are mentioned in the Annexure enclosed. For further details if any, can be obtained from the office of Principal District Court, Tiruchirappalli on all working days between 10.00 a.m to 05.45 p.m.

The Quotations should be super scribed as "Quotation for the Purchase of Computer and IT peripherals for Additional District Munsif Court, Musiri, Tiruchirappalli" and should be addressed to the

"Principal District Judge,
Principal District Court,
Combined Court Campus,
Tiruchirappalli-620001."

either through authorized persons or post on or before 14.02.2025. Quotations received after the specified date will not be taken into consideration and the Principal District Judge, Tiruchirappalli reserve every right to rejecting any estimates / quotation without assigning any reason thereof.

In case your quotation is accepted, the products shall be supplied within the stipulated time, failing which the order will be treated as cancelled without any further intimation.

Note: The seller ensures that the product mentioned in the quotations has detailed product description, if it is identified any product has improper product description, the quotation will be rejected without any information.


Principal District Judge,

Tiruchirappalli
14.02.25
CAO

Encl: Annexure - Product Requirements for Additional District Munsif Court, Musiri, Tiruchirappalli.

Annexure: Computer and IT peripherals description.


S.No	Product	Product Descriptions	Qty
1	Desktop Computer with i5 Processor (Pre loaded OS- Windows11 Home with License and Ubuntu)	<p>Desktop PC -Processor- 12th Gen,Intel Core i5-12400 (2.5GHz, turbo up to 4.4GHz, 7.5 MB L2 cache, 6 cores), Memory- 16 GB DDR4 SDRAM @ 3200 MHz, Expandable upto 64 GB with one free slot,OEM.</p> <p>Mother Board –</p> <ol style="list-style-type: none"> 1. 3 PCI Slots (1 full-height PCI,1 PCIe 3 x1,1 PCIe 4 x16), 2.Integrated-Intel UHD Graphics 730, 3.10/100/1000 Mbps Network Card, Wi-Fi Device 4. 8 USB ports (Front :06 ports(2 SuperSpeed USB Type-A 10Gbps signaling rate, 4 SuperSpeed USB Type-A 5Gbps signaling rate) Back : 02 ports(USB 2.0), 5.HDMI ,6.VGA, 7. audio 3.5mm jack, internal speakers, 8.RJ 45". <p>Monitor- 19.5" TN -TFT Color Monitor with LED Backlight. Resolution 1600 X 900 (HP P204V Monitor),</p> <p>Hard Disk Drive- 256 GB SSD and 1 TB SATA HDD,</p> <p>Keyboard- USB – Membrane Keyboard, Mouse- USB – Optical Mouse,</p> <p>PreLoaded OS- Windows 11 Home with Licence,OS Compliance -Windows & Linux, Form factor – Tower with 3 years warranty .</p>	8
2	Multi Function Device (Ink-Tank/Laser) with Ethernet port	<p>A4-30PP MFD InkTank Mono Copier/Printer/Scanner/ND/Wifi/ADF</p> <p>Printer Technology- EcoTank (Inktank),</p> <p>A4 - Print Speed- upto 39 PPM,</p> <p>Resolution1200 x 2400 dpi,</p> <p>Scanning Type- Flatbed colour image scanner,</p> <p>Features- ADF, Automatic 2 Sided Printing,</p> <p>NetworkingEthernet 10/100 Mbps , WiFi IEEE 802.11b/g/n, WiFi Direct,</p> <p>Paper type- Plain Paper, Legal, Envelope, Labels and Postcard, Zoom- 25 - 400 percentage, Resolution- 1200 x 2400 DPI - Print,</p> <p>Memory- 512 MB,</p>	1

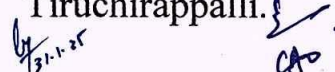
		<p>Interface- Hi-speed USB, Ethernet, WiFi IEEE 802.11b/g/n, WiFi Direct,</p> <p>OS Compliance- Windows and Linux Compatible,</p> <p>Output Tray capacity- up to 100 Sheets,</p> <p>Input tray capacity- Front Tray: 250 Sheets-A4 / Letter Plain Paper (80 g/m); 10-sheetsEnvelope; Rear slot: 1 sheet-A4 paper,Duty Cycle- 20,000 Pages,</p> <p>Toner- 6000 Pages,</p> <p>Voltage- AC 220 – 240 V 50 – 60 Hz.</p> <p>With Warranty 3 Years.</p>	
3	Duplex Ink-Tank Printer with Ethernet port	<p>Print TechnologyEcotank (Ink Tank),</p> <p>Print Speed- up to 39 PPM,</p> <p>Resolution1200 x 2400 dpi,</p> <p>Duplex- Automatic 2 Sided Printing,</p> <p>Paper Supply- Front Tray: 250 Sheets-A4 / Letter Plain Paper (80 g/m); 10-sheets-Envelope;</p> <p>Rear slot: 1 sheet-A4 paper,</p> <p>Memory- 256 MB,</p> <p>Media Sizes- Legal, Indian-Legal (215 x 345 mm), 8.5 x 13", Letter, A4, 16K (195 x 270 mm), B5, A5, B6, A6, Hagaki (100 x 148 mm), Envelopes: #10, DL, C6,</p> <p>Media Types- Paper (Plain, Recycled, Envelopes),</p> <p>Duty Cycle- 20,000 Pages,</p> <p>Interface- Hi-speed USB, Ethernet, WiFi IEEE 802.11b/g/n, WiFi Direct,</p> <p>OS Compliance- Windows and Linux,</p> <p>Toner cartridge Yield- 6000 Pages,</p> <p>Voltage- AC 220 – 240 V, 50 – 60 Hz.</p> <p>With Warranty 3 Years.</p>	4
4	Kodak Scanner	<p>Scanner type - A3 ADF, Scanning speed at 200dpi - 60ppm / 120 ipm B/W, color, Optical Resolution : 600 dpi, Document size - A3, A4, Letter,</p> <p>ADF capacity - 300 sheets of 80 g/m² (20 lb.) paper,</p> <p>File format output - TIFF, JPEG, PDF, BMP,</p> <p>Multipage TIFF, searchable PDF, PNG, Daily volume - 25000 Sheets per day,</p> <p>Imaging features - Add or remove border, Auto white</p>	1

		<p>balance, Auto crop, Automatic Brightness/Contrast, Automatic color detection, Automatic orientation, Background color smoothing, Barcode reading, Brightness and contrast adjustment,</p> <p>Content-based blank page removal,</p> <p>Deskew, Dual stream scanning,</p> <p>Fixed cropping, Image edge fill,</p> <p>Image hole fill, Image merge, Sharpening, Streak filtering,</p> <p>Interface - USB 3.2 Gen 1x1 compatible, 10/100/1000 Ethernet,</p> <p>OS Compliance - Windows 10,11, Ubuntu 18.04 and Ubuntu 20.04.</p> <p>With Warranty 3 Years.</p>	
5	32 inch Display Board	<p>Panel Technology- LCD Professional Display (with LED backlit)</p> <p>Display Ratio- 16:09</p> <p>Native Resolution 1,920 x 1,080</p> <p>Brightness- 400 Nits</p> <p>Internal Memory- 8GB</p> <p>Operation Hours- 24/7</p> <p>Viewing Angle (H x V)- 178/178</p> <p>Ports- HDMI x 3</p> <p>USB x 2</p> <p>1 Stereo Mini Jack</p> <p>RS232C(in/out) thru stereo jack</p> <p>RJ45 10/100 Mbps</p> <p>In-built Speakers - Built in Speaker(10W + 10W)</p> <p>1)Standard Wall Mount Bracket</p> <p>AC100-240V 50/60Hz</p> <p>Certifications-BIS & RoHS With Warranty 3 Years.</p>	1
6	55 inch Display Board	<p>Panel Technology- LCD Professional Display (with LED backlit)</p> <p>Display Ratio- 16:09</p> <p>Native Resolution 3,840 X 2,160</p> <p>Brightness- 500 Nits</p> <p>Internal Memory- 16 GB</p> <p>Operation Hours- 24/7</p>	1

		<p>Viewing Angle (H x V)- 178/178</p> <p>Ports-</p> <p>DP 1.2 (1),</p> <p>HDMI 2.0 (3)</p> <p>USB 2.0 (2)</p> <p>Audio out- Stereo Mini Jack</p> <p>RS232C(in/out) thru stereo jack</p> <p>RJ45 10/100 Mbps</p> <p>In-built Speakers - Built in Speaker(10W + 10W)</p> <p>Power Supply - AC 100 - 240 V, 50/60 Hz</p> <p>1)Standard Wall Mount Bracket</p> <p>AC100-240V 50/60Hz</p> <p>Certifications-BIS & RoHS, With Warranty 3 Years.</p>	
7	21 inch LED Extra Monitor	21"(±0.5 inch) LED Monitor, With Warranty 3 Years.	4
8	600VA UPS with 30 mins. Backup	Capacity - 600VA LIA UPS Back-up Time - 30 Minutes, With Warranty 3 Years.	8
9	Layer 2 Managed Switch 24 Port	<p>24x 10/100/1000 Ethernet ports, 4x 1G SFP uplinks (Switch will support 1G copper transceivers, SX, LX Fiber transceivers at uplink ports)</p> <p>512 MB DRAM and 256 MB Flash.Switching capacity 56 Gbps and forwarding rate 41.66 Mpps from Day 1.</p> <p>Switch supports 16K MAC Addresses and 4096 active VLAN.Switch supports Layer 2 routing protocols like 802.1d(STP),802.1w(RSTP), 802.1s(MSTP),</p> <p>IGMPOther features: Voice specific VLAN,QoS, HOL blocking, Loop back detection Single fixed AC power supply and Power cord</p> <p>With Warranty 3 Years.</p>	1
10	HDMI Cable 10 Metre	10 Metres HDMI Cable.	1
11	HDMI Cable 5 Metre	5 Metres HDMI Cable.	1
12	4 Port HDMI	4 Port HDMI Splitter, With Warranty 3 Years.	2

	Splitter		
13	Pedestal Trolley	Pedestal trolley for supporting 32 to 55 inches display and VC codec (Jenefas/LUMI) with 3 years warranty.	1
14	Push pull Wall Bracket	Push Pull Wall Bracket with Micro Adjustment per panel in Video Wall Display.	1
15	MIC cum Speaker Web Camera	Resolution-1080p,30fps Zoom - 1.2x HD FOV(Field of View) 78-degree ,Microphone Frequency Response - 200Hz - 8kHz Microphone - Omnidirectional mic pickup Microphone Pickup Radius - 6feet Speaker Phone - Integrated full duplex speakerphone with echo and noise cancellation Controls for Call answer / End ,Volume, Mute and Camera Movement Speaker Frequency Response - 220Hz - 20kHz Remote Control and base button control options - Quickly control camera pan, tilt and zoom and volume up/down With Warranty 3 Years.	1
16	USB Hard disk for Backup (2 TB)	External 2TB HDD	1


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