PRINCIPAL DISTRICT COURT, TIRUNELVELI

The Principal District court,
Tirunelveli - 627002

QUOTATION INVITED

Sub:	Courts - IT Products required for Additional District Court at Valliyoor which is to be constituted shortly. – Supply of - IT Products requested - Quotation Invited - Reg.
Ref:	Office Orders of this court dated: 06.08.2025

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Quotations are invited from the vendors for supply of IT Products required for Additional District Court at Valliyoor which is to be constituted shortly.

Sl.No	Item	Specifications	Quantity
1	All in one	Intel® Core™ i5 14500T vPro® (24 MB cache, 14 cores, 20 threads, up to 4.8 GHz Turbo, 35W) (14th Gen), 1 x 8 GB, DDR5, 4800 MT/s, SoDIMM, single-channel Expandable upto 64 GB with One free slot, 512 GB, M.2 2230, PCIe Gen 4 NVMe, SSD, Class 35, 23.8", FHD 1920x1080, 60 Hz, IPS, Non-touch, Anti-Glare, 250 nit, 99% sRGB, ComfortView Plus, USB Wired Keyboard, USB Optical Scroll Mouse, RJ45 Ethernet Port Intel® Wi-Fi 6 AX201, 2x2, MU-MIMO, WiFi 802.11ax, Bluetooth® 5.2 wireless card, 1 x USB 3.2 Gen 2 (10 Gbps) 1 x USB 3.2 Gen 2 (10 Gbps) Type-C® port 2 x USB 3.2 Gen 1 (5 Gbps) ports 2 x USB 2.0 (480 Mbps) 1 x M.2 2230/2280 slot for solid-state, with 3 Year warranty drive 1 x DisplayPort 1x RJ45 Ethernet Port 1x Universal audio port (3.5mm Jack) Stereo speakers with Realtek ALC3246, 2W x 2 = 4W, 1920 x 1080 at 30 fps FHD RGB camera, Pre-Loaded OS - Ubuntu® Linux® 22.04 LTS	4

Sl.No	Item	Specifications	Quantity
2	Desktop Computer with i5 processor (pre-loaded OS – Windows 11 Home with Licence and Ubuntu)	Processor-Intel Core i5-14400 with Intel UHD Graphics (1.8 GHz E-core base frequency, 2.5 GHz P-core base requency, up to 3.5 GHz E-core Max Turbo frequency, up to 4.7 GHz P-core Max Turbo frequency, 20 MB L3 cache, 6 P-cores and 4 E-cores, 16 threads),Memory-8 GB DDR5 SDRAM @ 4800 MHz Expandable upto 64 GB with one free slot.OEM motherboard- 2 PCIe &1 PCI Slot (1 full-height PCI,1 PCIe 3 x1,1 PCIe 4 x16), Integrated-Intel UHD Graphics 730 controller, 10/100/1000M Gbe Network Card, 8 USB ports (Front 2 USB 3.1 Type-A 10Gbps,3 USB 3.0 Type-A 5Gbps,1 USB Type-C,Rear : 2 USB 2.0 Type-A),5.HDMI,6.VGA, Display Port, audio 3.5mm jack (Headphone/ Microphone combo), Internal speakers, RJ 45 Monitor Make: HP P204v, 19.5" TN Color Monitor with LED Backlight. Resolution 1600 X 900,Hard Disk Drive-512 GB Nvme M.2 SSD, Keyboard-Membrane Keyboard (HP 125 Wired Keyboard),Mouse-Optical Mouse (HP 125 Wired Mouse),Operating System-Pre-loaded Linux, OS Compliance-Windows & Linux Complied, Form factor-Tower	8
3	Multi-Function Device (Inktank/Laser) with Ethernet port	Type-Desktop,Technology-Laser,Print / Copy Speed-A4 - 35 ppm ,Print / Copy Resolution-1200 x 1200 dpi ,Memory-512 MB ,Duplex Printing & Copy-Automatic,Zoom - Reduction / Enlargement-25 - 400 percentage,Paper Supply-250 Sheets,Interface-Ethernet 10/100/1000 Mbps (RJ 45) ,USB & Wifi,OS Compliance-Windows and Linux complied,Toner-1500 Pages,Duty Cycle-80,000 pages,ADF-50 sheets,Temperature & Voltage-Will works with Indian Climate and elctrical environment	1

Sl.No	Item	Specifications	Quantity
4	Duplex Ink-tank Printer with Ethernet Port	Make & Model : Epson M1170 Print Technology - Inktank, Print Speed - Upto 39ppm, Resolution - 1200 X2400 DPI, Duplex - Automatic, Paper Supply - 250 Sheets, Memory - 128 MB, Duty Cycle - 30000 Pages - Interface - USB, Ethernet, Wifi, OS Compliance - Windows & Linux, Toner cartridge Yield -6000 Pages, Temperature & Voltage- AC 220 – 240 V 50 – 60 Hz 14Watts,	3
5	Duplex Laser Printer with Ethernet Port	Print Technology-LaserPrint Speed-29 PPMResolution-Min 600 x 600 dpiDuplex-AutomaticPaper Supply-150 sheetsMemory-64 MBDuty Cycle-20000 PagesInterface-USB, Ethernet (10/100 Mbps) & wifiOS Compliance-Windows and Linux CompliedToner cartridge Yield-1150 Pages, Temperature & Voltage-Will works with Indian Climate and elctrical environmen	1
6	42/32 inch Display Board	Samsung QM43C43 inch LCD UHD (4K) Professional Display Monitor With 3 Years Warranty33858-DM-002	1
7	55 inch Display Board	Make: LG Model: 55UM5N55 inch LCD UHD (4K) Professional Display Monitor With 3 Years Warranty	1
8	21 inch LED Extra Monitor	HP 21"(0.5 inch) LED Monitor	4
9	600VA UPS with 30 mins. backup	600 VA LIA UPS – 30 Minutes With 3 Years Warranty	12
11	HDMI Cable 10 Meter	-	1
12	HDMI Cable 5 Meter	-	4
13	4 port HDMI Splitter	4 Port HDMI Splitter	2
14	Pedestal trolley	55' Display	1

Sl.No	Item	Specifications	Quantity
15	Push Pull Wall Bracket	43/32" Display	1
16	MIC cum Speaker Web Camera	Logitech BCC950	1
17	USB External SSD Hard disk (2 TB)	Segate/WD	1
18	Bio-metric	ESSL K30 ProLinux based Finger Print Biometric Attendance System (Basic Model) with	1
19	Single Fingerprint Scanner	Make: Mantra, MFS110, Interface - USB 2.0, Operating System Compatibility - Windows x86 & x64, Linux, Android, Resolution - 500 DPI +/- 2%, Active Platen Area - 14.0 mm x 17.0 mm STQC/UIDAI Certified One, Image Size - 276 x 336 Pixels, Grey Scale - 256 (8 - Bit Gray Level), Surface Coating - high durability top surface 9H hardness, Humidity - < 90% RH, Non-condensing, IP Protection - IP54, Opertaing Temperature - 0 to 50 °C, Voltage - 5V +/- 5% (USB Powered Device), Certification- STQC Certified, CE, RoHS compliant, ISO&PIV, BIS approved, and UIDAI L1 Certified Controller	1

For further details, if any, can be obtained from the office of the Principal District court, Tirunelveli on all working days between 10 am to 5.45 pm and also visit us in "**https://tirunelveli.dcourts.gov.in**"

The quotation should be superscripted "QUOTATION FOR SUPPLY OF IT PRODUCTS FOR ADDITIONAL DISTRICT COURT AT VALLIYOOR" and should be addressed to the Principal District judge, Tirunelveli . Last date of receipt of quotation will be 21.08.2025 at 5.45 pm.

Place: Tirunelveli
Date: 06.08.2025

PRINCIPAL DISTRICT JUDGE
TIRUNELVELI