



Government of Pakistan

National Council for Homoeopathy

Fazal Town (Phase-I), Airport Link Road, Rawalpindi

Website: www.nchpakistan.gov.com

Ref. No. NCH/F. 1-2 (Gen. Tender)/2026-

Dated: 30th September, 2026

TENDER NOTICE

National Council for Homoeopathy is a Body Corporate established under Section 3 of the Unani, Ayurvedic & Homoeopathic Practitioners Act, (II of 1965) and working under the administrative control of Ministry of National Health Services, Regulations & Coordination Islamabad invites electronic bids single stage (Technical/Financial) from the original manufacturers, authorized distributors registered with Federal Board of Revenue (FBR) for Income Tax and Sales Tax for supply of the following up-graded IT equipment's and consumable stationery items:-

IT EQUIPMENTS

(1) Desktop Computer

S. No.	Parameter	Specification	Quantity (In No's)
1	Processor	Intel Core i5-14500, 14 th Generation	08 No's
2	Ram	16 GB DDR5	
3	Storage	512 GB PCIe NVMe SSD	
4	Wi-Fi 6	PCIe Wi-Fi 6 adapters	
4	Network	1 GB Ethernet	
5	Graphics	Integrated Intel Graphics	
6	TPM	2.0	
7	OS	Windows 11 Pro 64-bit	
8	Monitor	23.8" Full HD IPS Monitor/LED	
9	Keyboard/Mouse	OEM wired	

(2) Desktop Computer (As a server)

S. No.	COMPONENT	REQUIRED SPECIFICATION	Quantity (In No's)
1	Server	Enterprise Rack Server, 1U/2U, 24/7 operation	01 No's
2	Processor	Intel Xeon E-2488	
3	Memory	64 GB ECC Server RAM, expandable	
4	Primary Storage	2 × 1 TB Enterprise SSD, RAID 1	
5	RAID Controller	Hardware RAID Controller with RAID 1, battery/flash-backed cache preferred	
6	Network	Minimum 2 × 1GbE; 10GbE upgrade capability preferred	
7	Remote Management	Enterprise remote management (iDRAC / iLO / XClarity or equivalent)	
8	Power Supply	Redundant Power Supply, hot-swappable preferred	
9	Cooling	Enterprise redundant cooling	
10	Operating System	Microsoft Windows Server 2022	
11	Backup HDD	4 TB External USB 3.x HDD	

12	Backup Software	Automated server backup, incremental + full backup, multiple recovery points, file & full-server recovery	
13	UPS	Online/Line-Interactive UPS, suitably sized for server + network equipment	
14	Installation	Server setup, RAID configuration, OS installation and backup configuration	
15	Warranty	Minimum 3-year server warranty; HDD/UPS warranty to be specified	

(3) **LAPTOP**

S. No.	Parameter	Specification	Quantity (In No's)
1	CPU	Intel Core Ultra 5 120U	02 No's
2	Ram	16 GB DDR5	
3	Storage	512 GB PCIe NVMe SSD	
4	Display	14" WUXGA IPS, 1920 X 1200	
5	Graphics	Integrated Intel Graphics	
6	OS	Windows 11 Pro	
7	Wi-Fi	Wi-Fi 6E	
8	Ethernet	Preferably RJ-45	
9	Bluetooth	5.x	
10	Camera	1080p Preferred	
11	Keyboard	Backlit	
12	Security	TPM 2.0 + Fingerprint Preferred	
13	Weight	Around 1.4 -1.5 Kg	

(4) **FLATBED SCANNER**

S. No.	Components/Features	Description	Quantity (In No's)
1	Optical Resolution	2400 x 2400 dpi	02 No's
2	Scan Speed (A4, 300 dpi, Colour)	Approx. 10 seconds	
3	Scan Speed (4x6", 300 dpi, Colour)	Approx. 5 seconds	
4	Preview Speed	Approx. 9 seconds	
5	Maximum Document Size	A4 / Letter (216 x 297 mm)	
6	Light Source	3-colour RGB LED	
7	Dimensions	250 x 367 x 42 mm (approx. 9.9 x 14.5 x 1.7 inches)	
8	Weight:	1.7 kg (3.6 lbs)	
9	Interface:	USB 2.0 Hi-Speed Mini-B	
10	Power Supply	Supplied via USB port (no external adapter required)	
11	Power Consumption	Approx. 4.5 W (maximum in operation), approx. 0.3 W (standby)	
12	Special Features	4 EZ-Scan buttons (PDF, Auto Scan, Copy, Send) and an Advanced Z-lid that elevates up to 21 mm for thick books or magazines.	
13	Warranty	01 Year Warranty	

(5) PVC CARD PRINTER

S. No.	Parameter	Specification	Quantity (In No's)
1	Print Method	Dye Sublimation	02 No's
2	Resolution	300dpi (Color & Mono) 600 & 1200dpi / Edge to Edge	
3	Dual Side Printing	Yes	
4	Card Feeding	Automatic	
5	Card Size & Thickness	ISO CR80 / 0.38mm to 1.0 mm	
6	Card Type	PVC, PET, Composite PVC	
7	Printing Speed	YMCKO single sided 212 to 225 cards per hour	
8	Hopper Capacity	Input 100 Cards	
9	Display & Control Panel	2 Line LCD / 2 LED Buttons	
10	Supported Platforms	Microsoft Windows 7/8/10, Mac OS, Linux	
11	Communication	USB	
12	Consumables	YMCKO 225 Approx. Images Per Ribbon Qty-50	
11	PVC Cards	PVC Cards CR-80 Best Quality (Quantity 8000)	
14	Warranty	01 Year Manufacturer warranty	

(6) Color Printer

S. No.	Parameter	Specification	Quantity (In No's)
1	Printing Method	Inkjet	02 No's
2	Nozzle Configuration	99 Nozzles each color (CMYK)	
3	Resolution	5760 x 1440 dpi	
4	Min. Ink Drop Volume	1.5pl	
5	Speed A-4 Draft Text	37 PPM	
6	Speed ISO 24734	5 PPM	
7	Paper Capacity	120 Sheets A-4 75 gram	
8	Output Capacity	50 Sheets A-4 75 gram	
9	Paper Size	A-4 upto Legal	
10	USB	Hi Speed USB 2.0	
11	Operating Systems	Windows Xp / 7 / 8 / 10 Mac OS x 10.6.8 or later	

(7) MULTIFUNCTION PRINTER / COPIER (Heavy Duty)

S. No.	Parameter	Specification	Quantity (In No's)
1	Main Functions	Copy, Print, Scan, Print Speed (A4/Simplex) 40 pages per minute (ppm)	
2	First Page Out Time	Copy: 3.6 seconds/Print: 4.2 Seconds or better	
3	Core Processor (CPU)	ARM A53 1.6GHz or higher	
4	System Memory	Standard 4GB RAM or better	
5	Storage Capacity	Standard 32 GB SSD, Optional 1 TB HDD Support	
6	Warm Up Time	18 Seconds or less from power on	
7	Standard Paper Input	1100 Sheets	

8	Maximum Paper Input	4100 sheets support or better	01 No's
9	Supported Paper Weights	Cassette: 60-163 g/m2, MPT 45-256 g/m2	
10	Duplex Printing	Size: A5R-A3; Weight: 60-163 g/m2	
11	Standard Output Capacity	250 sheets + 50 sheets (with inner job separator)	
12	Scan Resolution	600/400/300/200 dpi	
13	Scan Speed	Simplex:100 ipm/Duplex:200 ipm (Mono & Color at 300 dpi)	
14	File Formats	TIFF, JPEG, XPS, Open xps	
15	Display Control Panel	10.1-inch Color Touch Screen Panel or better	
16	Drum Life	600,000 pages or above	
17	Toner Life	6% coverage 35,000 pages or above	
18	Warranty	01 Year manufacturer warranty	

(8) CONSUMABLE STATIONERY ITEMS:-

S/No	DESCRIPTION	QUANTITY (in No's)
1	Toner HP Laserjet M402d (26A)	24
2	Toner HP Laserjet M4003dn	06
3	Printer Ribbon LQ-2180	12
4	Blank off white plain cards (A-4 Size 220 Gram, Cream Color)	12,000
5	Paper Rim A-4 Size 80 GSM (Imported)	80
6	Paper Rim Legal Size 80 GSM (Imported)	25

(9) Networking Hardware Requirements

S/No.	Item	Qty.	Minimum / Required Specification	Preferred Model / Equivalent
1.	Firewall / Router	1	Business-class gateway/firewall; Gigabit WAN/LAN; VLAN 802.1Q; DHCP; NAT; firewall/ACL; VPN support; multi-WAN preferred; centralized Omada management.	TP-Link Omada ER605 or current equivalent
2.	Omada Controller	1	Hardware controller for centralized management; device monitoring; topology; configuration; firmware management; alerts; remote/cloud management.	TP-Link OC200 V3
3.	Main/Core Switch	1	Managed Gigabit switch; minimum 24 × 10/100/1000 RJ45; 802.1Q VLAN; QoS; STP/RSTP; LACP; ACL; IGMP; Omada management; SFP/SFP+ uplinks preferred.	TP-Link Omada JetStream 24-port Managed Switch
4.	PoE Switch – Ground	1	Managed Gigabit PoE+; minimum 8 × Gigabit PoE+ ports; IEEE 802.3af/at; adequate PoE budget for 3+ APs; VLAN/QoS/STP; Omada managed; SFP uplink preferred.	TP-Link Omada SG2210P or higher-port equivalent
5.	PoE Switch – Upper	1	Same minimum specification as ground-floor PoE switch; dedicated to upper-floor APs and future network devices.	TP-Link Omada SG2210P or higher-port equivalent
6.	Wi-Fi 6 Access Point	6*	Business-grade Wi-Fi 6; AX3000 class; dual-band 2.4/5 GHz; Gigabit Ethernet; 802.3at PoE+; ceiling mounting; WPA3; VLAN; multiple SSIDs; seamless	TP-Link EAP650

			roaming; centralized Omada management.	
7.	Rack	1	19-inch standard rack; lockable; ventilated; front/rear access; suitable depth for switches, patch panels and UPS; cable management.	15U–18U minimum, reputable brand
8.	Patch Panel	1–2	19-inch Cat6 patch panel; minimum 24 ports; labelled/numbered; compatible with solid-core Cat6 structured cabling.	24-port Cat6
9.	Patch Cords	As required	Factory-terminated Cat6 RJ45 patch cables; pure copper; suitable lengths for rack and equipment connections.	Cat6 UTP
10.	Surge Protection / PDU	1	19-inch rack-mount PDU; multiple outlets; overload/surge protection; proper earthing; suitable for network equipment.	APC / Eaton / reputable equivalent
11.	Cat6 Cable	2 rolls	Pure bare copper Cat6 UTP; solid conductor; 23/24 AWG; 250 MHz; LSZH preferred; CCA prohibited.	Belden / CommScope / Panduit / D-Link or reputable equivalent
12.	UPS	1–2	Online or high-quality line-interactive; pure/true sine wave preferred; sized for server/network load; adequate runtime; USB/network shutdown support preferred.	APC / Eaton / reputable equivalent

2. E-bidding documents as per regulations, containing detailed terms and conditions, and requirements etc: are available at www.eprocure.gov.pk.

3. The electronic bids must be submitted by using EPADS on or before **20th October 2026 (Tuesday) at 11:00 am**. Manual bids shall not be accepted. Electronic Bids will be opened on the same day at 11:30 am. The bidder shall furnish a fixed amount of bid security not exceeding 5% five percent of the estimated value of procurement determined by the procuring agency. The Competent Authority reserves the right to accept or reject the tender as a whole or partially, as per Rule 33 of Public Procurement Regulatory Authority Rules, 2004.

4. Only the vendors/interested bidders would be entertained who applied through **EPADS** otherwise their bidding documents will not be accepted at any cost.

Terms & Conditions

1. **Earnest Money/Bid Security:** The bidders shall furnish 5% bid security of the estimated value of procurement determined by the procuring agency. The bid security shall be in the form of a Bank Draft / Pay Order in favor of **Registrar National Council for Homoeopathy** Rawalpindi. The Bid Security of unsuccessful bidders will be returned back.
2. **Deadline for Submission of Offers:** The electronic bids must be submitted by using EPADS on or before **20th October-2026 (Tuesday) at 11:00 AM** and will be opened on same day at **11:30 AM**.
3. Details of Clients & proven record of after sale and service is required.
4. **Bidding Procedure:**
 - a) Single-stage two envelopes i.e. Technical and Financial.
 - b) Technical Proposal submitted by the bidder shall be opened first.
 - c) The Financial Proposal would be opened for those bidders which found technically qualified.
5. **Documents Comprising the Bid:** The Proposal comprises two envelopes, be submitted simultaneously on EPADS, one containing Technical Proposal and other Financial proposal.
 - a) **The Technical Proposal shall contain the following:-**
 - (i) Schedule of Major Items of Equipment's / Instruments.
 - (ii) Copy of Bid Security, and;
 - (iii) Technical details / Brochures of quoted items.
 - b) **The Financial Proposal shall contain the following:-**
 - (i) Price Proposal / Quotations;
 - (ii) Bid Security (**Original**);
 - (iii) Schedule of Prices:
6. Incomplete or late received Bid/Offer will not be entertained. Only the vendors/interested bidders would be entertained who applied through **EPADS** otherwise their bidding documents will not be accepted at any cost.
7. The Buyer shall have the right to increase or decrease the quantity.
8. Submission of any false statement/document including concealing of information will likely to disqualify the bidder.
9. Any Bid found in deviation/violation without Earnest Money would liable to be rejected.

(Aamir Nadeem Ramay)

Registrar

National Council for Homoeopathy

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