



**JAGAT GURU NANAK DEV
PUNJAB STATE OPEN UNIVERSITY PATIALA**

(Established by Act No.19 of 2019 of Legislature of the State of Punjab)

QUOTATION NOTICE

Ref No.psou/its/075

Dated: 30/05/23

Sealed Tenders/Quotation duly completed & sealed in an envelope in the name of Registrar, Jagat Guru Nanak Dev Punjab State Open University, Patiala are invited by this University by courier/registered post for the **supply of following IT equipment under SCERT sanctioned project "Impact of Smart School Project in improving Access, Equity and Quality of School Education" upto 09.05.2023 (04:00PM)** as prescribed format given below duly signed and stamped:-

S. No	Item Specifications	Quantity	Brand name with Model No.	Rate per unit (inclusive of GST)
1	Laptop Processor: Intel Core i7-(up to 5.0 GHz with Intel Turbo Boost Technology (12 th Gen or above), Form Factor : Convertible RAM: min 16 GB DDR4-3200 MHz RAM Graphics: Intel® Iris X ^e Storage : min 512 GB NVMe M.2 SSD Display : max 35.6 cm (14) diagonal, FHD (1920 x 1080), multitouch-enabled, IPS, edge-to-edge glass, Ports: min 1 USB Type-C 10Gbps signaling rate (USB Power Delivery, Display Port 1.4, Sleep and Charge); min 2 USB Type-A; min 1 HDMI 2.1; 1 AC smart pin; 1 headphone/microphone combo Audio : Dual speakers; Audio Boost Web cam: 5MP camera with camera shutter, temporal noise reduction and integrated dual array digital microphones	1		

	<p>Stylus: Rechargeable MPP2.0 Tilt Pen</p> <p>Key Board : Full-size, backlit</p> <p>Wireless : Realtek Wi-Fi 6 (2x2) and Bluetooth 5.3 wireless card (supporting gigabit data rate)</p> <p>Power Supply : min 65 W Smart AC power adapter</p> <p>Battery : min 3-cell, 43 Wh Li-ion polymer</p> <p>preloaded softwares: Win 11 Home and Ms office 2021 home and student</p> <p>Carry case: Yes</p> <p>Warranty : min One Year</p>			
2	<p>Laptop</p> <p>Processor : Intel Core i5 Intel Turbo Boost Technology (11th Gen or Above), Minimum of 8 MB)</p> <p>RAM: min 8 GB DDR4-3200 MHz RAM</p> <p>Graphics: Intel Iris X^e Graphics</p> <p>Storage : min 512 GB SSD storage</p> <p>Display : min 8 GB DDR4-3200 MHz RAM (1 x 8 GB)</p> <p>06 Ports: 1 USB Type-C 5Gbps signaling rate; 2 USB Type-A 5Gbps signaling rate; 1 AC smart pin; min 1 HDMI 1.4b; 1 headphone/microphone combo</p> <p>Audio : Dual speakers</p> <p>Web cam: 720p HD camera with integrated dual array digital microphones</p> <p>Key Board : Full-size, backlit,</p> <p>Wireless : Realtek RTL8822CE 802.11a/b/g/n/ac (2x2) Wi-Fi and Bluetooth® 5 combo</p> <p>Power Supply : 65 W Smart AC power adapter</p> <p>Battery : min 3-cell, 41 Wh Li-ion</p> <p>preloaded Software: Win Home and MS office 2021 home and student</p> <p>Carry case: Backpack</p> <p>Color: Silver</p>	1		

	Warranty : min One Year			
3.	<p>All in one Printer Key Functions: Print, Scan, Copy and Automatic 2-sided (A4 only) Printing With Wireless Connectivity, Print Speed (A4/Letter): min Up to 34 / 36 ppm 2-sided Printing: Yes (Automatic) Copy Speed: Copy Speed (A4/Letter) Scanning Speed (Mono/Colour) : min 22.5 / 7.5 ipm (CIS method) Interface: 5Hi-Speed USB 2.0, 10Base-T/100Base-TX, IEEE 802.11b/g/n (Infrastructure Mode), IEEE 802.11g/n (Wi-Fi Direct) Processor Speed: min 600mhz Memory : min 128 MB ADF Capacity: min50 Sheets</p>	1		
4	<p>All in One Desktop Processor : min 12 th Gen, Intel Core i5-1235U (up to 4.4 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads) RAM: min 8 GB DDR4-3200 MHz RAM (1 x 8 GB) Graphics: Intel UMA Graphics Storage : min 256 GB PCIe® NVMe SSD, min 1 TB 5400 rpm SATA HDD Display : min 60.5 cm (23.8) diagonal, FHD (1920 x 1080), VA, three-sided micro-edge, anti-glare, 250 nits, Ports: min1 superspeed USB Type-A 5Gbps signaling rate (Battery Charging 1.2); min 1 headphone/microphone combo, min 1 SuperSpeed USB Type-A 5Gbps signaling rate; 2 USB 2.0 Type-A; 1 RJ-45, 1 HDMI-out 1.4 Audio : Dual min 2 W speakers</p>	1		

	<p>Web cam: 1080p FHD IR privacy camera with integrated dual array digital microphones</p> <p>Key Board and Mouse: Wireless Keyboard and mouse combo</p> <p>Wireless and Network : Realtek RTL8821CE-M 802.11a/b/g/n/ac (1x1) Wi-Fi and Bluetooth 4.2 combo, Integrated 10/100/1000 GbE LAN</p> <p>Power Supply : min 65 W Smart AC power adapter</p> <p>Preloaded softwares: Win 11 Home and Ms office 2021 home and student</p> <p>Warranty : min One Year</p>			
5	<p>EXTERNAL SSD</p> <p>Digital Storage Capacity – min 1TB; Automatic backup - Easy to use</p> <p>Speed : Blazing fast NVMe technology with read speeds of up to 1050MB/s</p> <p>Security : Password enabled 256-bit AES hardware encryption</p> <p>Reliability: Shock and vibration resistant. Drop resistant up to 6.5ft (1.98m)</p>	2		
6	<p>TABLET</p> <p>Technology: LTE+WiFi</p> <p>Operating System: Android/Windows</p> <p>Display-Large Display 2min 6.69cm (10.5") with Slim Bezel for Immersive Viewing</p> <p>Audio-Cinematic Stereo Sound - Quad speakers with Dolby Atmos</p> <p>Battery: min 7,040mAh Long Lasting Battery with min 15W Fast Charging</p> <p>More Storage – min 4GB RAM, min 64GB Internal Storage (expandable up to 1TB)</p>	1		

Terms and Conditions

1. The sealed quotations in all respects must be reach to the Registrar, Jagat Guru Nanak Dev Punjab State Open University, Patiala on or before 09.05.2023 upto 4:00 PM, quotations will be opened at 4.10 pm on the same day.
2. Validity of the bid is 90 days from the date of opening quotation.
3. Selected bidders are strictly prohibited for subletting the assigned work/work order.
4. Incomplete and conditional Quotation will not be accepted.
5. The Registrar, Jagat Guru Nanak Dev Punjab State Open University, Patiala reserves the right to cancel the bid without assigning any reason.
6. Payment will be issued in Indian rupees on final acceptance & after inspection of the material/items supplied.
7. The rates will be F.O.R., JGND PSOU Patiala and Quotation received later than due date are liable to be rejected.
8. Payment will be made in Indain Rupee on final acceptance and after inspection of the material supplied.
9. If the selected L1 firm is not able to deliver the ,aterial within week of the issuance of the supply/work order, then competent authority reserve the right to deduct 2% of the total bill for every week default, no extebtion will be permitted. The decision of the university shall be binding on the bidder in this regard.
10. The sealed envelope must bear the words:- **QUOTATION FOR "Purchase of IT equipment" must reach at Registrar, Jagat Guru Nanak Dev Punjab State Open University C/28, The Lower mall, Patiala, Punjab,Pin - 147001** on or before the aforesaid due date.
11. All disputes are under Patiala jurisdiction.



**Convener
Purchase Committee**