

## **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	1		
	Processor: Intel Core i7-(up to			
	5.0 GHz with Intel Turbo Boost			
	Technology (12 <sup>th</sup> Gen or above),			
	Form Factor : Convertible			
	RAM: min 16 GB DDR4-3200			
	MHz RAM			
	Graphics: Intel® Iris X <sup>e</sup>			
	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			

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

	Warranty : min One Year		
2	All in one Printer	1	
3.	Key Functions: Print, Scan, Copy	1	
	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 (Infrastructur e		
	Mode),		
	IEEE 802.11g/n (Wi-Fi Direct		
	Processor Speed: min 600mhz		
	Memory: min 128 MB		
	ADF Capacity: min50 Sheets		
4	All in One Desktop	1	
	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		

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

## **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. The bidder shall strictly abide time schedule given by university for delivery of the items as per work order.
- 3. Validity of the bid is 90 days from the date of opening quotation.
- 4. Selected bidders are strictly prohibited for subletting the assigned work/work order.
- 5. Incomplete and conditional Quotation will not be accepted.
- 6. The Registrar, Jagat Guru Nanak Dev Punjab State Open University, Patiala reserves the right to cancel the bid without assigning any reason.
- 7. Payment will be issued in Indian rupees on final acceptance & after inspection of the material/items supplied.
- 8. The rates will be F.O.R., JGND PSOU Patiala and Quotation received later than due date are liable to be rejected.
- Payment will be made in Indain Rupee on final acceptance and after inspection of the material supplied.
- 10. 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.
- 11. The sealed envelope must bear the words:- QUOTATION FOR "Purchase of IT equipment" must reach at Registar, Jagat Guru Nanak Dev Punjab State Open University C/28, The Lower mall, Patiala, Punjab, Pin 147001 on or before the aforesaid due date.
- 12. All disputes are under Patiala jurisdiction.

Convener Purchase Committee