



TENDER DOCUMENTS

Procurement of IT Equipment

NUTECH / SCM /IT Equipment 2021 / TD-224

NATIONAL UNIVERSITY OF TECHNOLOGY

TENDER NOTICE**National University of Technology (NUTECH)****NUTECH / SCM/IT Equipment 2021 / TD-224**

1. Sealed bids are invited from Government / FBR Registered Firms for the procurement of IT Equipment for NUTECH on **FOR Basis**.
2. Tender documents containing terms, conditions and detailed specifications of items (including draft contract) can be downloaded from NUTECH website "<https://nutech.edu.pk/downloads/procurement/scm-tenders/>" w.e.f **04 May 2021**.
3. Quotations shall be submitted as per requirement of the tender documents.
4. Bidders will be required to submit **Bank Draft / CDR** equal to **5%** of quoted value as Bid Bond in favor of National University of Technology (NUTECH).
5. Submit Rs 1500/- as Tender fee in favor of NUTECH HBL Account (**NUTECH Tendering and Contracts. 5037-7000210755**). Please attach bank receipt with technical offer. Offers will not be entertained without payment of processing fee.
6. Details for Submission & Opening of bids for tender are as under: -

Ser	Description	Submission	Tender Opening	Completion Days
a.	IT Equipment	1030 hrs on 20 May 2021	1100 hrs on 20 May 2021	15 Days

Deputy Director (Supply Chain Management)

NATIONAL UNIVERSITY OF TECHNOLOGY, IJROAD,I-12,ISLAMABAD

Tel: 0092-51-5476768, Ext: 278

NATIONAL UNIVERSITY OF TECHNOLOGY
SUPPLY CHAIN MANAGEMENT
INVITATION TO TENDER

Tender submission time: 1030 hrs on 20 May 2021

1. NUTECH desires to procure the list of item(s) / Store(s) on **FOR basis** as per **Annexure-A**. Interested bidders are requested to send their bids through courier or deliver at NUTECH under "Single Stage – Two Envelopes" (two envelopes placed together in third envelope), marked clearly as **"Technical Offer"** and **"Commercial Offer"** respectively to the undersigned, latest by or before above mentioned due date.

2. **Conditions Governing Contracts.** The contract made as result of this IT will be in accordance with the draft contract published on NUTECH University website and other special conditions (Mentioned in this document) that may be added to given contract for the supply of Lab Equipment.

3. **Delivery of Tender.** The offer is to be submitted as under:-

a. **Technical Offer.** Technical Offer should contain only Annexure-A, ~~Annexure-A-1~~ & Annexure B duly filled in (supported with relevant technical literature / details / catalogues etc) and receipt of tender processing fee. Copy of bid bond WITHOUT MENTIONING PRICE should be attached with technical offer. Only relevant technical details i.e literature/brochures) without mentioning the financial aspect of the offer in DUPLICATE should be enclosed in an envelope. In technical proposal, all items must have the brand names, model number, manufacturer's name, country of origin, manufacturer's warranty including parts with complete specs and brochures. Re-conditioned and re-furbished equipment shall not be acceptable. Following information will be clearly marked on the envelope:

- (1) Technical Offer
- (2) Original Performa Invoice (without price)
- (3) Tender number
- (4) Date/ time of opening

b. **Commercial Offer.** Commercial Offer will contain Annexure-C and bid bond (Dully mentioned and placed in separate envelope. The offer indicating the quoted price FE/Local Currency (in Local Currency for FOR cases & in FE for FOB cases) in figures as well as in words

would be enclosed in an envelope. Following information will be clearly marked on the envelope;

- (1) Commercial Offer
- (2) Original Performa invoice with price
- (3) Tender number

- c. Both the envelopes i.e. commercial offer and technical offer would be enclosed in yet another properly sealed envelope that will be marked with address of this office only. There should be clear indication that this envelope contains tender documents.
- d. The tender duly sealed will be addressed to the following:-

Deputy Director (Supply Chain Management Office)
NATIONAL UNIVERSITY OF TECHNOLOGY (NUTECH)
IJ P ROAD, I12, ISLAMABAD
Tel: 0092-51-5476768, Ext: 227

4. **Date and Time for Receipt of Tender.** Sealed bids with detailed specifications should reach SCM office latest by **1030 hrs on 20 May 2021.** Delay occurring in post shall not be accepted. Tenders received after the appointed / fixed time will NOT be entertained. The appointed time will, however, fall on next working day in case of closed / forced holiday.

5. **Tender opening.** The offers shall be opened **30 minutes** after submission time. Commercial offers will be opened at later stage if Technical Offer is found acceptable on examination by technical authorities. Date and time for opening of commercial offer shall intimated later. Only legitimate / registered representatives of firm will be allowed to attend tender opening.

6. **Validity of Offer.** The validity period of quotations must be indicated and should be **90 days** from the date of opening of financial offer.

7. **With drawal of offer** If the firm withdraws its offer within validity period, the competent authority may place such firm under embargo for a period which may be extended up to one year. Moreover, the Earnest Money of the firm will be confiscated.

8. **Documents.** Following information / copy of documents must be provided / attached with offer:-

- a. A copy of letter showing firm's financial capability.
- b. NTN/GST number be mentioned on the offer and copy of registration Certificate issued by Sales Tax Department, attached.

- c. Foreign supplier to provide its Registration Number issued by respective Department of Commerce authorizing export of subject stores (**in FOB cases**).
 - d. Annexes A, A-4, B and C and special conditions must be signed and stamped. ATTACH ONLY RELEVANT DOCUMENTS.
 - e. Complete all Annexes as per given format. Do not use your format or letter head. Offer may be rejected if given format is not followed.
 - f. OEM/principal agency agreement must be provided.
9. **Disqualification.** Offers are liable to be rejected if:-
- a. Validity of offer is not quoted as required in IT documents.
 - b. Any deviation from the General/ Special / Technical Instructions.
 - c. Offers are found conditional or incomplete in any respect.
 - d. Copy of EM/Bid Bond & Tender processing fee (with tech offer) and original EM/Bid Bond (with fin offer) are NOT attached.
 - e. Manufacturer's relevant brochures and technical details on major equipment assemblies are not attached in support of specifications.
 - f. Offer received later than appointed / fixed date and time.
 - g. Subject to restriction of export license.
 - h. Offers (Commercial / technical) containing non-initialled / unauthenticated amendments / corrections / overwriting. If the validity of the agency agreement has expired. The commercial offer against FOB / CIF / C&F tender quoted in local currency.
 - i. If the offer is found to be based on cartel action in connivance with other sources/participants of the tender.
10. **Earnest Money / Bid Bond.** Commercial Offer must be accompanied with a Bid Bond (CDR/Pay Order/Bank Draft) in agreement of faithful compliance of the conditions of Contract. This amount will be equivalent to 5% of the total quoted value. The Bid Bond amount submitted by the successful bidder will however be refunded on effective termination of Contract. (The Bid Bond will be forfeited in case of default by the bidder from his commitments made through his offer). Submission of Bid Bond is mandatory; otherwise your offer will be rejected. Bid Bond will be used as performance guarantee till the delivery of stores, otherwise separate performance guarantee valued at 5 % of contract will be submitted by successful firm till stores are delivered and inspected.

11. **Return of Earnest Money/Bid Bond.**

- a. Bid Bond to the unsuccessful bidders will be returned on finalization of the lowest evaluated bidder.
- b. Bid Bond of the successful bidder/bidders will be returned on submission of Bank Guarantee/Bid bond against warranty period OR Bid bond retained for the warranty period as the case may be.

12. **Terms of Payment/ LC Charges**

(In FOB cases)

- a. All categories payment will be made through letter of credit (LC). LC opening charges in Pakistan are to be borne by NUTECH. Payment will be made through irrevocable LC in favour of Manufacturer.

In FOR cases

- b. 50% payment will be paid in advance if demanded by the firm against CDR/BG/PO/DD/BC through cross cheque or inland LC.
 - c. 50 % payment will be paid after installation, commissioning of the store through cross cheque or inland LC.
- Or
- d. 100% payment may be considered on delivery of the store also through cross cheque or inland LC.

13. **Warranty/ Bank Guarantee (BG).** For Lot A & Lot B 1 Year, For Lot C 2 Years against **5% Bank Guarantee/CDR/Pay Order/Bank Draft** of the store value will be required from the successful bidders from the date of commissioning as performance bond. BG submitted shall remain valid for up to 60 days beyond completion of warranty period.

14. **Taxes/ Duties/ Custom clearance** All taxes /duties /import Licenses Fee as applicable under government laws in Pakistan as well as country of supplier shall be on Seller **(in FOR Case)**. NUTECH will provide applicable exemption certificates and documents **(In FOB Cases only)**.

15. **Insurance:-** Insurance will be NUTECH's responsibility through NICL **(in FOB Cases)**.

16. **Freight charges /Misc charges:** All charges such as packing, forwarding, local freight, loading and unloading, installation and commissioning, custom clearance, orientations, on job training or any other will be part of quoted price. Delivery till NUTECH will be seller's responsibility and all associated costs will be

part of quotation as well.

17. **Delivery Schedule.** Store will be delivered within **15 days** from contract signing date.

18. **Force Majeure.** If non-compliance with the period of delivery or services can be proved to be due to Force Majeure, such as but not limited to mobilization, war, riot, strike, lockout, pandemics/epidemics or the occurrence of unforeseen events, the period shall be reasonably extended.

19. **Subletting** Suppliers are not allowed to sublet wholly or part of the contract to any other firm /company without prior permission by NUTECH. Firm found in breach of the clause will be dealt with as per purchaser's right and discretion.

20. **Arbitration.** Will be as under:-

“All Claims ,disputes ,controversies, differences arising out of or in connection with this contract ,including any question regarding its existence, validity, interpretation performance, breach or termination ,shall be referred to and shall finally be solved by binding arbitration. An Arbitration Committee Shall be constituted comprising Rector NUTECH and two Arbitration to be nominated on mutual agreement by each party. The venue of the Arbitration shall be the place of issuance of this contract or as Rector NUTECH may determine. In case of any difference, the clauses of Arbitration Act 1940, Rules and Regulation made thereof for time being enforce shall prevail. The award shall be final and binding on both parties.

a. Provided that written record of any such arbitration and its award shall be arranged properly. An award of such arbitration may be confirmed in a court of competent jurisdiction at Islamabad.

b. Provided further that incase of any other question /dispute not covered under this clause, the decision of Rector NUTECH shall be final.”

21. **Redress Of Grievance.** In case of dispute, case shall be reviewed by 'NUTECH Redress of grievance committee and decision of NUTECH shall be final and binding on both parties.

22. **Export License/Permit /End User Cert.** It shall be the responsibility of the Supplier to obtain from the Government concerned all permits and export licenses, etc required to enable each consignment to be shipped immediately as per the delivery schedule. In case the supplier fails to arrange export license within 30 days of signing the contract the purchaser reserves the right to cancel the contract on the

risk and expense of the supplier without prior notice. The purchaser will provide End User Certificate for acquisition of export license to the supplier (format to be provided by the supplier for respective country within 10 day of signing of the contract).

23. **Technical Specification:** The supplier will provide OEM certificate, quality certificate /inspection document to the purchaser confirming the quality of the product being supplied under this contract .Store must bear the manufacturer's identification marking /monogram.

24. **Inspection /Testing of Store:** Inspection testing will be carried out at NUTECH by the concerned inspection team as detailed by the respective department in accordance with the laid down Acceptance Criteria. (Acceptance Test Procedure (ATPs)/Drawing /Test standard and specification). The supplier will provide ATPs with technical offer. Mutually agreed/approved ATPs will form part of contract to govern the inspection of store subsequently.

25. **Change In Specification / Mfr / Model.** No alternation marked/brand and quality of store will be entertained after the tender have been opened.

26. **Checking of Store at Consignee/User End.** All stores will be checked at Consignee's end in the presence of the supplier's representative. If for some reason, the supplier decides not to nominate his representative for such checking, an advance written notice to this effect will be given by the supplier to the consignee prior to immediately on shipment of store. In such an event the supplier will clearly undertake that decision of consignee with regard to quantities and description of consignment will be taken as final and discrepancy found will be accordingly made up by supplier. In all other cases the consignee will inform the supplier about arrival of consignment immediately on receipt of store through registered email/letter and telephone. If no response from the supplier is received within 15 days from initiation letter the consignee will have the right to proceed with the checking without supplier's representative. User/Consignee's report on checking of the stores will be binding on the seller in such cases.

27. **Packing /Marking.** The supplier shall be responsible for proper packing of the Store in standard export packing worthy of transportation by sea /air /road rail so as to ensure their content being free from lose or damages due to faulty packing on arrival at the ultimate destination. Packing of stores will be done at the expenses of the supplier. All packing cases, containers and other packing material shall become the property of the NUTECH on receipt. Any loss occurred /demurrage paid due to wrong marking will be made good by the supplier.

28. **Original Performa Invoice:** Original Performa invoice must have following components incorporated:-

- a. HS Code
- b. Incoterm
- c. Payment Terms
- d. Origin of good
- e. Port of shipment
- f. Address of OEM
- g. Seller acceptance (on Performa Invoice)
- h. Invoice Date
- i. Latest date of shipment
- j. Seller complete bank detail

Note: Performa Invoice in the name of NUTECH in case of FOB cases & in the name of local partner in case of FOR cases.

29. **General Instructions:** Following must be noted:-

- a. The firm should provide point to point acceptance of each clause of IT and special instructions attached with IT.
- b. Firm will render a certificate with technical offer that firm is neither defaulter nor blacklisted by any Government / semi Government organization directly or indirectly. (On Judicial Paper)
- c. Rates should be quoted on Free Delivery basis at NUTECH Islamabad.
- d. The stipulated delivery period should be strictly adhered to. Any anticipated delay that is beyond the control of Seller will be informed (in writing) well in advance of the expiry of the due date of the activity along with reasons thereof, requesting for the grant of extension in delivery period. If the Seller fails to do so, or the Buyer is not convinced with the rationale provided by the Seller, Liquidated Damages up to/at 2% per month or part thereof, will be imposed. However, the maximum limit of the Liquidated Damages will not exceed 10% of the delayed store value.
- e. If even after applicability of 10% LD, the Seller fails to deliver the required stores, the Buyer will be at liberty to Cancel the contract, and /or procure the stores from an alternate source, on the Seller's "Risk & Cost/Expense". In that case, the Seller will be bound to make payment to the new source through NUTECH. The purchaser's

decision under this clause shall NOT be subjected to arbitration.

- f. NUTECH reserves the right to cancel the Contract without assigning any reason whatsoever during its currency / execution / after placement, if the firm is found to be involved in any dubious activity, litigation, lacking to meet contractual obligations with the purchaser or is blacklisted with any other Public procurement agency. No claims / loss / damage of whatsoever nature shall be entertained and NUTECH's decision in this regard will be final / binding on the Seller.
- g. An appropriate amount may be paid for mobilization against Bank Guarantee/CDR/Demand Draft/Pay Order.
- h. Firms with previous pending/outstanding projects/business and unsatisfactory performance with NUTECH may not be considered for award of any further business.
- i. Lowest evaluated bidders must send their authorized representatives for signing of the contract within three days of sharing of the draft contract.
- j. For technical opening firm will send a representative who has knowledge about the quoted items otherwise representative will not be allowed to sit in tender opening.

Deputy Director
Supply Chain Management Office

Annex-A**Technical Specifications****NUTECH / SCM /IT Equipment 2021 / TD-224**

Ser	Part No	Items	Description	A/U	Country of Origin	Qty Req	Bidder Compliance		Tech Scrutiny to be done by user	
							Yes	No	Accepted	Rejected
									Reason of Rejection	
Lot A										
1.		LED Screen 85"	Samsung 85" Q80T QLED 4K Smart TV: Screen size: 85", Resolution: 3,840 x 2,160, Video picture engine: Quantum processor 4K, HDR 10+, Wide viewing angle, Dolby Digital plus audio, Sound output: 60W, Connectivity: Bluetooth, Wi-Fi 5, LAN, 4 x HDMI, 2 x USB, Screen mirroring DLNA including all necessary accessories and materials i.e remote control, brackets for wall mount etc. Complete in all respects. Supply at site and installation on wall at desired location	No.	Korea	1				
Lot B										
1.		Genuine toner/ cartridge for printer HP Laser Jet 402 dne (B&W)	New Toner 26A	No.		15				
2.		Genuine toner/ cartridge for printer Canon LBP162dw (B&W)	New Toner 051	No.		90				
3.		Genuine toner/ cartridge for printer HP 3 in1 Pro M227fdw (B&W)	New Toner 30A	No.		15				
4.		Genuine toner/	New Toner 37A	No.		10				

		cartridge for printer HP Laser jet Enterprise M609(B&W)							
5.		Genuine toner/ cartridge for HP printer Color Pro M254	New Toner 203A (Set of four)	Set		10			
6.		Genuine toner/ cartridge for printer Canon Color LBP613cdw	New Toner 045 (Set of four)	Set		20			
7.		Genuine toner/ cartridge for printer Canon Color LBP623cdw	New Toner 054 (Set of four)	Set		4			
8.		Cartridge for Photostat Machine RICOH MP2501SP	New Ink bottle	No		10			
9.		Cartridge for Photostat Machine RICOH MP2702	New Ink bottle	No		15			

Lot C

1.		Black & White Printer, two genuine toners/ cartridges with each printer	Print speed \geq 38 ppm, First page out (ready) Black \geq 5.7 sec, 600 dpi, Duty cycle (monthly, A4) \geq 80,000 pages, Print technology: Laser, Processor speed 1200 mhz, Display 2-line backlit LCD graphic display, Replacement Cartridges: Yes, Connectivity: eprint capability-Yes, Mobile printing capability: Apple airprint™,Connectivity standard 1 Hi-Speed USB 2.0/3.0, 1, Gigabit Ethernet 10/100/1000T network, Network ready: Standard (built-in Gigabit Ethernet), Memory \geq 256 MB, Paper handling input: standard 100-sheet multipurpose Tray, 250-sheet input Tray 2, Optional third 550-sheet tray, standard \geq 150-	No	Europe/ USA/ Japan/ Asia	19			
----	--	---	--	----	-----------------------------------	----	--	--	--

			sheet output bin, Duplex printing Automatic (standard), Input trays support various media (A4: A5: A6 and all market available sizes), Power: Input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz), Auto-On/Auto-Off via USB connectivity, Operating temperature range: 15 to 32.5°C, CD with software drivers and documentation; Documentation (Hardware Install Guide); Power cord, Minimum 2 x additional data cables, Two Years complete warranty.						
2.		Heavy Duty Printer B&W with ADF, two genuine toners/ cartridges with each printer	Print speed ≥ 80 ppm, first page out (ready) black: as fast as 5.4 sec, print quality black (best) up to 1200 x 1200 dpi, duty cycle (monthly, a4) ≥ 300,000, processor speed ≥ 2 ghz, apple airprint™, display led/lcd size ≥ 2.7-in rotating (adjustable angle), replacement cartridges: YES, Connectivity: ePrint capability-Yes, Mobile printing capability: Apple AirPrint™, Connectivity, Standard: 1 Hi-Speed USB 2.0/3.0; 1 Gigabit Ethernet 10/100/1000T network, compatible operating systems (Windows with all 32/64-bit editions, Paper handling input: standard ≥ 100-sheets multipurpose Tray ≥ 250-sheet input Tray, Optional trays (if available), standard ≥ 150-sheet output bin, Duplex printing Automatic (standard), Input trays support various media (A4: A5: A6 and all market available sizes), Automatic/ Multipurpose document/sheet feeder, optional high-capacity paper feeder and stand with ≥ 500 document/sheet, Optional 5 bin stapler stacker, Duplex Printing: Automatic (standard), Operating Temperature Range: 15 to 32.5°C, operating humidity range: 10 to 90% RH,	No	Europe/ USA/ Japan/ Asia	4			
3.		Scanner	Resolution ≥ 600 x 600 dpi, supported operating systems Microsoft® Windows® (10,	No	Europe/	7			

			8.1, 7, XP: 32-bit and 64-bit, 2008 R2, 2012 R2, 2016, 2019), Install Guide Control Panel Scan button, Power button with a LED and a LED for Error indication, Maximum document scan size $\geq 8.5 \times 122$ for various media (A4: A5: A6 and all market available sizes), Input type: Sheetfed, Auto document feeder, Standard, 50 sheets, Connectivity USB 3.0/3.1,		USA/ Japan/ Asia				
4.		ADF for Copier	1 x ADF for (Existing) Ricoh MP 2501SP photocopier required	No	Europe/ USA/ Japan/ Asia	1			
5.		Book Scanner	Sensor ≥ 16 MP; Resolution $\geq 4600 \times 3400$ dpi; Scan Speed ≥ 1.5 sec/dual page; Support various media (A4: A5: A6 and all market available sizes); Export Format: PDF, Word, Excel, searchable PDF; Video Streaming: MJPG Format; Special Features: Curve Flattening, auto crop, auto fingermark removal, auto scan. Embedded Camera ≥ 14 MP; scanning speed ≥ 1.2 S/P; Capable of scanning multiple items: Books & Binder Documents, Business Cards and Vouchers etc.	No	Europe/ USA/ Japan/ Asia	1			
6.		A3 Printer with 5x additional (genuine) toners/ cartridges/ ink bottles	Print speed ISO ≥ 20 ppm (black) & ≥ 15 ppm (color) Print, scan and copy in sizes $\geq 11 \times 17$ "; Fax $\geq 8.5 \times 11$ "; ADF ≥ 35 -sheet; Auto duplex printing; Resolution (black) $\geq 1200 \times 1200$ rendered dpi; Resolution (color) ≥ 4800 by 1200 optimized dpi; monthly page volume ≥ 300 ; Processor speed ≥ 1.2 GHz Monthly duty cycle $\geq 30,000$ pages; Connectivity USB 3.0/3.1, Ethernet Network, compatible operating systems (Windows with all 32/64-bit editions; support various media (A4: A5: A6 and all market available sizes); Minimum 2 x additional data cables, Two Years complete warranty.	No	Europe/ USA/ Japan/ Asia	1			

7.		Shredder	Shred Capacity \geq 20 Sheets/70gsm, Auto Restart: Yes, Shred Size \geq 4 x 40mm, Paper Sensor Optical Particles per A4 Sheet $>$ 400, Manual Reverse: Yes, Paper Entry Width \geq 250 (mm), Waste Bin Capacity \geq 30 (Liters), Overheat Protection: Yes, Pull Out Waste Bin: Yes, Standby LED Indicator: Yes, Overload LED Indicator: Yes, Average Speed \geq 2 (meters/min) , Overheat LED Indicator: Yes, Shreds Staples: Yes, Door Open/Misalign LED Indicator: Yes, Shreds Small Paperclips: Yes, Bin Full LED Indicator: Yes, Shreds Credit Cards: Yes, Duty Cycle \geq 60 mins, Destroys CDs: Yes, Two Years warranty.	No	Europe/ USA/ Japan/ Asia	6			
8.		Presenter	Laser Class: Class 2 Laser; Max Output \leq 1mW; Wave Length \geq 640nm (red light); Battery life (Laser pointer) \geq 20-hour maximum Battery life (Presenter) \geq 1050-hour; Wireless operating distance: \geq 10m ; Wireless technology: 2.4 GHz wireless technology; Interface USB 3.1/3.2, Compatibility: Latest windows operating systems; Wireless mini-receiver; Two Years warranty.	No	Europe/ USA/ Japan/ Asia	10			
9.		HDMI Cable	Good Quality HDMI 2.0 Cables; 4K@50/60, (2160P); Upto 32 audio channels for multi-dimensional audio experience; Length \geq 3 meters; Compatible with all HDMI devices; color: Black/White; Two Years warranty.	No	Europe/ USA/ Japan/ Asia	50			
10.		VFL Cable Continuity Tester	Fiber compatibility: Multimode and Singlemode, Wavelength: 650 nm (visible wavelength), Host Interface: USB Display: 800 x 480 color multi-touch	No	Europe/ USA/ Japan/ Asia	1			
11.		Wi-Fi Card	Wireless standards IEEE 802.11n, 802.11b, 802.11g Stronger signal penetration strength, Speed 300Mbps, Stable Wireless Connectivity,	No	Europe/ USA/ Japan/ Asia	50			

12.	Power Supplies	<p>1. Dell Optiplex 7060 Model: H260EBM-00 AC input (50-60 Hz) Voltage : 100-240 V / 4.2 AMP</p> <p>2. Dell Optiplex 3060 Model: H260AM-00 AC input (50-60 Hz) Voltage : 100-240 V / 4.2 AMP</p> <p>3. Dell Vostro 3670 Model: L290EM-01 AC input (50-60 Hz) Voltage : 100-240 V / 5.4 AMP</p> <p>(10x Power Supplies for each category).</p>	No	Europe/ USA/ Japan/ Asia	30			
13.	PCI-E LAN Card	<p>Speed: 10/100/1000 Mbps; Support for MDI/MDI-X; Support Flow Control, Jumbo framework, Full/Half Duplex, Auto Negotiation; Status indication is 2x LED diode (1000/100/10M Link/Act) Support OS: DOS, Windows 98se/Me/2000/XP/XP64/, Vista32/64, Win 7/8/8.1/10 32/64, Windows Server 2003/2008/2008 R2 32/64, Linux, Unix, Novell, Mac OS</p>	No	Europe/ USA/ Japan/ Asia	50			
14.	Fax Machine	<p>Printing method Laser printing on plain paper, Effective printing width 202 mm (A4), 208 mm (Letter / Legal), Resolution, Standard / Fine / Photo / Super Fine / Mixed, Paper size A4 / Letter / Legal, Modem Speed 33.6 kbps, Transmission Speed Approx.4 sec/page*2 in ECM-MMR mode, Document Memory 2.5 MB (Reception: 100 pages / Transmission: 150 pages), with all default functions as per standard brand</p>	No	Europe/ USA/ Japan/ Asia	1			

Annex-A-1

Special Instructions Lot A						
Description		Bidder		Tech Scrutiny to be done by User		
		Yes	No	Accepted	Rejected	Reasons of Rejection
Installation and Commissioning	a. Installation of LED TV will be carried out by OEM/ supplier rep at his own cost and risk at designated place at NUTECH. b. Special requirements must be specified in offer by supplier.					
Support Services	a. Support Services for 1 year					
Standard & Compliance	Bidder must submit specification compliance in their bids. Non-compliance (if any) against the product specification and general terms & conditions of the tender may lead to the disqualification of the bidder.					
Warranty Period	1 Year Comprehensive warranty of LED TV.					
Physical Inspection Criteria	100% Physical inspection of store will be carried out before commissioning of the equipment for following details a. For physical damage, scratches and deformity. b. Accessories/ Components as per contractual Specifications c. Brand name and country of origin.					
Liability of Supplier	Supplier is to provide original OEM certificate of subject equipment					
Special Notes	a. Additional requirements for the maintenance of equipment (if any) must be intimated by the supplier in technical offer.					

Special Instructions Lot B						
Description		Bidder		Tech Scrutiny to be done by User		
		Yes	No	Accepted	Rejected	Reasons of Rejection
Standard & Compliance	Bidder must submit specification compliance in their bids, non-compliance (if any) against the product specification and general terms & conditions of the tender will lead to the disqualification of the bidder.					
Support Services	a. Minimum 1 year, 24x7x365 support services with maximum response time of 24 hours. Supplier's technical representative must visit the premises to investigate issues within 24 hours of					

	<p>raising the queries.</p> <p>b. Repair/ replacement of parts or complete Item within 3 working days in case of faults covered under support/ warranty. (if applicable)</p>					
Warranty Period	<p>a. Minimum 1 Years Comprehensive warranty for all items and their spare parts.</p> <p>b. A Warranty sticker is to be pasted on each item by the supplier/ OEM highlighting name of Firm, Contract No and Date, Description of Store and warranty validity.</p>					
Physical Inspection Criteria	<p>100% Physical inspection of stores/ item will be carried out before commissioning of the item for following details</p> <p>a. For physical damage, scratches and deformity.</p> <p>b. Accessories/ Components as per contractual Specifications</p> <p>c. Technical manuals (Operation manual, user guide).</p> <p>d. OEM/ authorized dealer's certificate that the item has been purchased from certified source and is factory new.</p> <p>e. Brand name and country origin.</p>					
Liability of Supplier	<p>a. Supplier to provide certificate that the item has been purchased from OEM or OEM's authorized dealer who will provide the warranty cover.</p> <p>b. In Case the item supplied is not compatible with specifications, the supplier will be obliged to call his representatives at his own cost for consultation and corrective action</p>					
Special Notes	<p>a. Additional requirements for the maintenance of item (if any) must be intimated by the supplier.</p> <p>b. Item must be a standard product of OEM available at web address of OEM (if applicable)</p> <p>c. In case of premature failure of the item, supplier has to replace / rectify the item free of cost. Required transportation charges would be borne by the supplier.</p>					

Special Instructions Lot C						
Description		Bidder		Tech Scrutiny to be done by User		
		Yes	No	Accepted	Rejected	Reasons of Rejection
Installation/Commissioning	a. Installation/ Commissioning of the equipment (Software & Hardware) will be carried out by OEM/supplier rep at his own cost and risk at designated place at NUTECH. b. Any Special requirement must be specified in the offer by the supplier.					
Standard & Compliance	Bidder must submit specification compliance in their bids, non-compliance (if any) against the product specification and general terms & conditions of the tender will lead to the disqualification of the bidder.					
Support Services (2 years)	a. 24x7x365 Support Services including public holidays with maximum response time of 4 hours					
Warranty Period (2 years)	a. 2 Years Comprehensive warranty for all items. b. A Warranty sticker is to be pasted on each item by the supplier/ OEM highlighting name of Firm, Contract No and Date, Description of Store and warranty validity.					
Physical Inspection Criteria	100% Physical inspection of store will be carried out before commissioning of the equipment for following details a. For physical damage, scratches and deformity. b. Accessories/ Components as per contractual Specifications c. Technical manuals (Operation manual, user guide). d. OEM certificate and verifiable documents by the supplier that store has been procured from the certified source and is factory new and from latest production. e. Brand name and country origin.					
Liability of Supplier	a. Supplier is to provide original OEM certificate of subject equipment bought directly from the manufacturer and being an authorized dealer. b. In Case the equipment supplied is not compatible with specifications, the supplier will be obliged to call his representatives at his own cost for consultation and corrective action					
Special Notes	a. Additional requirements for the maintenance of equipment (if any) must be intimated by the supplier. b. Equipment must be a standard product of OEM available at web address of OEM. c. NUTECH required equipment specifications should be highlighted in technical bidding documents. d. In case of premature failure of the equipment, OEM has to replace / rectify the item free of cost. Required transportation charges would be borne by the supplier.					

Publications	Operational manuals with all equipment having following details: a. Description/Operation b. Servicing c. Maintenance Operations d. Removal / Installation procedure e. Trouble shooting guide					
--------------	---	--	--	--	--	--

Firm Name: _____ Signature: _____ Name: _____ Designation: _____

TECHNICAL OFFER
NUTECH / SCM /IT Equipment 2021 / TD-224

Fill in following essential parameters:-

1. Validity of Offer: _____ Days (Should not be less than **90 days**)
2. Delivery period: _____ Days (After placement of order)
3. Country of Origin: _____
4. Warranty Period: _____

General

1. GST Number: _____ (Enclose Copy)
2. NTN / CNIC: _____ (if exempted, provide valid exemption certificate)

Payment Terms (In continuation of IT Document clause 12)

In FOR Cases
50% advance payment against BG/CDR/Pay Order/DD/BC through cross cheque or inland LC
50% payment after delivery, installation / commissioning /user satisfaction certificate through cross cheque or inland LC
Or
100% payment may be considered on delivery of the store also through cross cheque or inland LC

Details of Foreign Principal Information with account details)

1. Name / Title: _____
2. Address: _____

OEM Name:	Firm Name:	Signature:
OEM Focal Person:	Firm Focal Person:	Official Seal:
OEM Phone Number:	Firm Phone Number:	Name & CNIC:
OEM Email Id:	Firm Email Id:	Designation:

FINANCIAL OFFERNUTECH / SCM /IT Equipment 2021 / TD-224

Ser	Part No	Item Name/Size	Specification	A/U	Qty Req	Unit Price PKR (Including Tax)	Total Price PKR (Including Tax)
LOT A							
1.		LED Screen 85"	Samsung 85" Q80T QLED 4K Smart TV: Screen size: 85", Resolution: 3,840 x 2,160, Video picture engine: Quantum processor 4K, HDR 10+, Wide viewing angle, Dolby Digital plus audio, Sound output: 60W, Connectivity: Bluetooth, Wi-Fi 5, LAN, 4 x HDMI, 2 x USB, Screen mirroring DLNA including all necessary accessories and materials i.e remote control, brackets for wall mount etc. Complete in all respects. Supply at site and installation on wall at desired location	No.	1		
LOT B							
1.		Genuine toner/ cartridge for printer HP Laser Jet 402 dne (B&W)	New Toner 26A	No.	15		
2.		Genuine toner/ cartridge for printer Canon LBP162dw (B&W)	New Toner 051	No.	90		
3.		Genuine toner/ cartridge for printer HP 3 in1 Pro M227fdw (B&W)	New Toner 30A	No.	15		
4.		Genuine toner/ cartridge for printer HP Laser jet Enterprise	New Toner 37A	No.	10		

		M609(B&W)					
5.		Genuine toner/ cartridge for HP printer Color Pro M254	New Toner 203A (Set of four)	Set	10		
6.		Genuine toner/ cartridge for printer Canon Color LBP613cdw	New Toner 045 (Set of four)	Set	20		
7.		Genuine toner/ cartridge for printer Canon Color LBP623cdw	New Toner 054 (Set of four)	Set	4		
8.		Cartridge for Photostat Machine RICOH MP2501SP	New Ink bottle	No	10		
9.		Cartridge for Photostat Machine RICOH MP2702	New Ink bottle	No	15		

LOT C

1.		Black & White Printer, two genuine toners/ cartridges with each printer	Print speed \geq 38 ppm, First page out (ready) Black \geq 5.7 sec, 600 dpi, Duty cycle (monthly, A4) \geq 80,000 pages, Print technology: Laser, Processor speed 1200 mhz, Display 2-line backlit LCD graphic display, Replacement Cartridges: Yes, Connectivity: eprint capability- Yes, Mobile printing capability: Apple airprint™,Connectivity standard 1 Hi-Speed USB 2.0/3.0, 1, Gigabit Ethernet 10/100/1000T network, Network ready: Standard (built-in Gigabit Ethernet), Memory \geq 256 MB, Paper handling input: standard 100-sheet multipurpose Tray, 250- sheet input Tray 2, Optional third 550-sheet tray, standard \geq 150-sheet output bin, Duplex printing Automatic (standard), Input trays support various media (A4: A5: A6 and all market available sizes), Power: Input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz), Auto-	No	19		
----	--	---	--	----	----	--	--

			On/Auto-Off via USB connectivity, Operating temperature range:15 to 32.5°C, CD with software drivers and documentation; Documentation (Hardware Install Guide); Power cord, Minimum 2 x additional data cables, Two Years complete warranty.				
2.		Heavy Duty Printer B&W with ADF, two genuine toners/ cartridges with each printer	Print speed ≥ 80 ppm, first page out (ready) black: as fast as 5.4 sec, print quality black (best) up to 1200 x 1200 dpi, duty cycle (monthly, a4) ≥ 300,000, processor speed ≥ 2 ghz, apple airprint™, display led/lcd size ≥ 2.7-in rotating (adjustable angle), replacement cartridges: YES, Connectivity: ePrint capability-Yes, Mobile printing capability: Apple AirPrint™, Connectivity, Standard: 1 Hi-Speed USB 2.0/3.0; 1 Gigabit Ethernet 10/100/1000T network, compatible operating systems (Windows with all 32/64-bit editions, Paper handling input: standard ≥ 100-sheets multipurpose Tray ≥ 250-sheet input Tray, Optional trays (if available), standard ≥ 150-sheet output bin, Duplex printing Automatic (standard), Input trays support various media (A4: A5: A6 and all market available sizes), Automatic/Multipurpose document/sheet feeder, optional high-capacity paper feeder and stand with ≥ 500 document/sheet, Optional 5 bin stapler stacker, Duplex Printing: Automatic (standard), Operating Temperature Range: 15 to 32.5°C, operating humidity range: 10 to 90% RH,	No	4		
3.		Scanner	Resolution ≥ 600 x 600 dpi, supported operating systems Microsoft® Windows® (10, 8.1, 7, XP: 32-bit and 64-bit, 2008 R2, 2012 R2, 2016, 2019), Install Guide Control Panel Scan button, Power button with a LED and a LED for Error indication, Maximum document scan size ≥ 8.5 x 122 for various media (A4: A5: A6 and all market available sizes), Input type: Sheetfed, Auto document feeder, Standard, 50 sheets, Connectivity USB 3.0/3.1,	No	7		
4.		ADF for Copier	1 x ADF for (Existing) Ricoh MP 2501SP photocopier required	No	1		
5.		Book Scanner	Sensor ≥ 16 MP; Resolution ≥ 4600 x3400dpi; Scan Speed ≥ 1.5 sec/dual page; Support various media (A4: A5: A6 and all market available sizes); Export Format: PDF, Word, Excel, searchable PDF; Video Streaming: MJPG Format; Special Features: Curve Flattening, auto crop, auto fingermark removal, auto scan. Embedded Camera ≥ 14 MP; scanning speed ≥ 1.2 S/P; Capable of scanning multiple items: Books & Binder Documents, Business Cards and Vouchers etc.	No	1		

6.	A3 Printer with 5x additional (genuine) toners/ cartridges/ ink bottles	Print speed ISO \geq 20 ppm (black) & \geq 15 ppm (color) Print, scan and copy in sizes \geq 11x17"; Fax \geq 8.5 x 11"; ADF \geq 35-sheet; Auto duplex printing; Resolution (black) \geq 1200 x 1200 rendered dpi; Resolution (color) \geq 4800 by 1200 optimized dpi; monthly page volume \geq 300; Processor speed \geq 1.2 GHz Monthly duty cycle \geq 30,000 pages; Connectivity USB 3.0/3.1, Ethernet Network, compatible operating systems (Windows with all 32/64-bit editions; support various media (A4: A5: A6 and all market available sizes); Minimum 2 x additional data cables, Two Years complete warranty.	No	1		
7.	Shredder	Shred Capacity \geq 20 Sheets/70gsm, Auto Restart: Yes, Shred Size \geq 4 x 40mm, Paper Sensor Optical Particles per A4 Sheet > 400, Manual Reverse: Yes, Paper Entry Width \geq 250 (mm), Waste Bin Capacity \geq 30 (Liters), Overheat Protection: Yes, Pull Out Waste Bin: Yes, Standby LED Indicator: Yes, Overload LED Indicator: Yes, Average Speed \geq 2 (meters/min) , Overheat LED Indicator: Yes, Shreds Staples: Yes, Door Open/Misalign LED Indicator: Yes, Shreds Small Paperclips: Yes, Bin Full LED Indicator: Yes, Shreds Credit Cards: Yes, Duty Cycle \geq 60 mins, Destroys CDs: Yes, Two Years warranty.	No	6		
8.	Presenter	Laser Class: Class 2 Laser; Max Output \leq 1mW; Wave Length \geq 640nm (red light); Battery life (Laser pointer) \geq 20-hour maximum Battery life (Presenter) \geq 1050-hour; Wireless operating distance: \geq 10m ² ; Wireless technology: 2.4 GHz wireless technology; Interface USB 3.1/3.2, Compatibility: Latest windows operating systems; Wireless mini-receiver; Two Years warranty.	No	10		
9.	HDMI Cable	Good Quality HDMI 2.0 Cables; 4K@50/60, (2160P); Upto 32 audio channels for multi-dimensional audio experience; Length \geq 3 meters; Compatible with all HDMI devices; color: Black/White; Two Years warranty.	No	50		
10.	VFL Cable Continuity Tester	Fiber compatibility: Multimode and Singlemode, Wavelength: 650 nm (visible wavelength), Host Interface: USB Display: 800 x 480 color multi-touch	No	1		
11.	Wi-Fi Card	Wireless standards IEEE 802.11n, 802.11b, 802.11g Stronger signal penetration strength, Speed 300Mbps, Stable Wireless Connectivity,	No	50		
12.	Power Supplies	4. Dell Optiplex 7060 Model: H260EBM-00	No	30		

			AC input (50-60 Hz) Voltage : 100-240 V / 4.2 AMP 5. Dell Optiplex 3060 Model: H260AM-00 AC input (50-60 Hz) Voltage : 100-240 V / 4.2 AMP 6. Dell Vostro 3670 Model: L290EM-01 AC input (50-60 Hz) Voltage : 100-240 V / 5.4 AMP (10x Power Supplies for each category).				
13.		PCI-E LAN Card	Speed: 10/100/1000 Mbps; Support for MDI/MDI-X; Support Flow Control, Jumbo framework, Full/Half Duplex, Auto Negotiation; Status indication is 2x LED diode (1000/100/10M Link/Act) Support OS: DOS, Windows 98se/Me/2000/XP/XP64/, Vista32/64, Win 7/8/8.1/10 32/64, Windows Server 2003/2008/2008 R2 32/64, Linux, Unix, Novell, Mac OS	No	50		
14.		Fax Machine	Printing method Laser printing on plain paper, Effective printing width 202 mm (A4), 208 mm (Letter / Legal), Resolution , Standard / Fine / Photo / Super Fine / Mixed, Paper size A4 / Letter / Legal, Modem Speed 33.6 kbps, Transmission Speed Approx.4 sec/page*2 in ECM-MMR mode, Document Memory 2.5 MB (Reception: 100 pages / Transmission: 150 pages), with all default functions as per standard brand	No	1		
Total							

Firm Name:	_____
Signature:	_____
Name:	_____
Designation:	_____

Tender No _____
Name of the Firm _____
Firm Address _____
Date _____
Telephone No _____
E-Mail _____

To,

DD SCM Office
NUTECH University
I-12, Main IJP Road,
Islamabad.

Dear Sir

1. I / We hereby offer to supply to the NUTECH University the stores detailed in schedule to the tender inquiry or such portion thereof as you may specify in the acceptance of tender at the price offered against the said schedule and further agree that this offer will remain valid up to 90 days after opening of Financial offer and will not be withdrawn or altered in terms of rates quoted and the conditions already stated therein or on before this date. I / we shall be bound by a communication of acceptance to be dispatched within the prescribed time.

2. I / we have understood the instructions to Tenders and General Conditions Governing Contract available at NUTECH website and have thoroughly examined the specifications / drawing and / or patterns quoted in the schedule here to and am/are fully aware of the nature of the stores required and my/ our offer is to supply stores strictly in accordance with the requirements.

Yours Faithfully.

(Signature of Tenderer)

Designation

Date:

Individual signing tender and / or other documents connected with a contract must be signed by principal authorized rep/ OEM rep/ Authorized partner firm rep.

SPECIMEN FOR "ADVANCE PAYMENT BANK GUARANTEE"

Guarantee No: _____ Date _____ Amount: _____ Valid upto: _____

In Favour of:

National University of Technology (NUTECH), IJP Road, I-12, Islamabad

Subject: **Advance Payment Bank Guarantee**

Contract No: _____ DATED: _____

Dear Sir,

1. We [Name of Guarantor] understand that you have entered into contract with M/S [Name of Firm] (hereinafter called Our Client), for provision of [Name of Stores]. And as per the above mentioned Contract, you are liable to pay to Our Client an amount of [Amount of Guarantee] in advance, which shall be released against a Bank Guarantee. 2. Bank & seller firm shall inform your office regarding termination of the validity of this bank Guarantee one clear month before the actual expiry date of this Bank Guarantee.

3. Now, we hereby irrevocably undertake to immediately make payment on to your orders, merely upon receipt of your first written notice, an amount not exceeding [Amount of Guarantee] that may be claimed by you at your own discretion without it being necessary for you to prove or even assert to the Bank any default whatsoever of Our Client under the Contract.

4. Claims against this Guarantee shall be lodged on us through written request/s on your proper Letter Head. Unless claims are not presented on or before the Validity Date, all rights and benefits under this guarantee shall be forfeited and we shall be released from all claims, demands or liabilities of any kind whatsoever.

5. This Guarantee shall remain in force up to the above mentioned Validity Date which can however, be extended upon request of Our Client.

Yours faithfully,

Signature: _____

Name: _____

Designation: _____

Bank Stamp:

"SPECIMEN FOR BANK GUARANTEE AGAINST PERFORMANCE/WARRANTY GUARANTEE"

Guarantee No: _____ Date _____ Amount: _____ Valid upto: _____

In Favour of: National University of Technology (NUTECH), IJP Road, I-12, Islamabad

Subject: In compliance with terms of Performance/Warranty Guarantee Bank Guarantee

Contract No: _____ dated _____

Dear Sir,

1. Whereas your good-self have entered into Contract No__ dated_with M/s [Firm Name] Located at [Firm Address], Herein after referred to as our customer and that one of the conditions of the Contract is submission of Bank Guarantee by our customer to your good-self for a sum of [Amount].

2. Incompliance with this stipulation of subj contract, we hereby agree and undertake as under:-

- a. To pay to you unconditionally on demand and / or without any reference to our Customer an amount not exceeding the sum of [Amount] as would be mentioned in your written Demand Notice.
- b. To keep this Guarantee in force till [Validity Date].
- c. That the validity of this Bank guarantee shall be kept two clear year ahead of the original / extended delivery period or the warrantee of the stores which so ever is later in duration on receipt of information from your office. Our liability under this Bank Guarantee shall cease on the closing of banking hours on the last date of validity of this Bank Guarantee. Claim received there after shall not be entertained by us whether you suffer a loss or not. On receipt of payment under this Guarantee, this documents i.e., Bank Guarantee must be clearly cancelled, discharged and returned to us.
- d. That we shall inform your office regarding termination of the validity of this bank Guarantee on clear month before the actual expiry date of this Bank Guarantee.
- e. That with the consent of our customer you may amend / alter any term / cause of the contractor add / delete any term / clause to / from this contract without making any reference to us. We do not reserve any right to receive any such amendment / alternation or addition / deletion provided such like actions do not increase our monetary liability under this Bank Guarantee which shall be limited only [Amount].
- f. That the bank guarantee herein before given shall not be affected by any change in the constitution of the Bank or Customer / Supplier or Vendor.

- g. That this is an unconditional Bank guarantee, which shall be cashed on sight on presentation without any reference to our Customer / Supplier or Vendor.

Signature_____

Name_____

Desig_____

Bank Stamp_____

Note: No changes in the above given BG format shall be accepted.

"SELLER'S WARRANTY CERTIFICATE"

(To be provided on stamp paper)

Contract No: _____

Dated: _____

Validity ____ years from the date of final acceptance of the Stores.

We hereby guarantee that we are the genuine and original Source of provisioning the Stores to our Buyer. We also undertake that nothing in the manufacturing of these Stores has been obtained through unauthorized means.

1. We hereby warrant and undertake that the Stores and all the associated spares/ accessories supplied under the terms and conditions of the above Contract, are:

- a. brand new, complete in all respects, possessing good quality and standard workmanship; and
- b. liable for replacement/rectification free of charge, if during the Warranty period the same are found defective before or under normal use or these do not remain within the limits and tolerances stated under the specifications or in any way not in accordance with the terms of this Contract. All expenses incurred in removal, re-provisioning and reinstallation of such defective Stores or their parts shall also be borne by us.

2. The Warranty shall remain valid for a period of ____ years from the date of final acceptance of the Stores.

Signature & Stamp _____

Name & CNIC _____

Designation: _____

Date: _____

**Sellers warranty must be provided by the Seller (firm) on Rs 100 stamp paper along with bank guarantee/CDR/Pay Order without changing a word. BG with additional clauses will be rejected.

CHECK LIST

(This checked list must be attached with your technical offer, duly filled and Signed by authorized signatory)

Tender No _____

Date _____

1	Tender Processing Fee	a. Tender processing fee ref no _____ b. Bank _____ c. Amount _____		
2	EM/ Bid Bond	a. EM/ Bid Bond ref no _____ b. Bank _____		
3	Form Annex A, A-1, B and C signed by Authorized Signatory		Yes	No
4	Offering specification of items as per IT		Yes	No
5	Quoted Currency as per IT		Yes	No
6	Accounting unit/Qty as per IT		Yes	No
7	Delivery Schedule as per IT		Yes	No
8	Country of origin of store _____			
9	Name of OEM:- _____			
10	Original Performa invoice (Mandatory)		Yes	No
11	Certified that there is no Deviation from IT conditions/ there is deviation from IT condition as per fol details		Yes	No
12	Blacklisting certificate.		Yes	No
13	Verifiable OEM Certificate		Yes	No
14	Warranty Period as per IT		Yes	No
15	ATPs provided		Yes	No

Note: Fill and/or mark Yes/No where required

Signature of Firm Auth Signatory