

# TENDER DOCUMENTS Procurement of CCTV Services NUTECH / SCM /CCTV Services 2021 / TD-226

**NATIONAL UNIVERSITY OF TECHNOLOGY** 

#### TENDER NOTICE

## National University of Technology (NUTECH) NUTECH / SCM /IT Eqpt Misc Lots 2021 / TD-225 & NUTECH / SCM /CCTV Services 2021 / TD-226

- 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 **07 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 Miscellaneous Lots (TD-225)	1030 hrs on 24 May 2021	1100 hrs on 24 May 2021	15 Days
b.	CCTV Services (TD-226)	1130 hrs on 24 May 2021	1200 hrs on 24 May 2021	15 Days

<u>Deputy Director (Supply Chain Management)</u>

<u>NATIONAL UNIVERSITY OFTECHNOLOGY, IJPROAD,I-12,ISLAMABAD</u>

<u>Tel: 0092-51-5476768, Ext: 278</u>

## NATIONAL UNIVERSITY OF TECHNOLOGY SUPPLY CHAIN MANAGEMENT INVITATION TO TENDER

Tender submission time: 1130 hrs on 24 May 2021

- 1. NUTECH desires to procure the list of item(s) / Store(s) on <u>FOR</u> <u>b a s i s</u> as per <u>Annexure-A</u>. Interested bidders are requested to send their bids through courier or deliver at NUTECH under "<u>Single Stage Two Envelopes"</u> (two <u>envelopes placed together in third envelope</u>), marked clearly as "<u>Technical Offer</u>" respectively to the undersigned, latest by or before above mentioned due date.
- 2 <u>Conditions Governing Contracts.</u> 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. <u>Technical Offer.</u> 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. <u>Commercial Offer.</u> 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, I-12, ISLAMABAD

Tel: 0092-51-5476768, Ext: 227

- 4. <u>Date and Time for Receipt of Tender.</u> Sealed bids with detailed specifications should reach SCM office latest by <u>1130 hrs on 24 May 2021</u>. 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. <u>Tender opening.</u> 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. <u>Validity of Offer.</u> 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-1, 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. <u>Disqualification.</u> 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 <u>Terms of Payment/ LC Charges</u>

#### (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. <u>Warranty/ Bank Guarantee (BG)</u>. 1 Year Comprehensive Warranty 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. <u>Taxes/ Duties/ Custom clearance</u> 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. <u>Insurance:</u> Insurance will be NUTECH's responsibility through NICL (in FOB Cases).
- 16. <u>Freight charges /Misc charges:</u> 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. <u>Delivery Schedule.</u> 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. <u>Technical Specification:</u> 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. <u>Inspection /Testing of Store</u>: 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. <u>Packing /Marking.</u> 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
- 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.
- 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 /CCTV Services 2021 / TD-226

Ser	Part No	Items	Description	A/U	Country of Origin	Qty Req	Bidder Compl		Tech Scrutiny to be done by user
							Yes	No	Accepted Rejected
1.		Outdoor Bullet Surveillance Camera	Bullet Camera: Supply at site, installation of IP – Bullet Camera High quality image with 4MP, 1/3" CMOS sensor, Resolution: 4MP (2688*1520)@ 30/25fps; H.265, H.264, Support ONVIF protocol, Built-in Mic, Smart IR, up to 50m (164ft) IR distance, IP67 protection, Support PoE power supply, basic analytics i.e. fencing, line crossing and motion detection, mounting brackets, all fixing and mounting accessories, complete in all respects	Nos	Europe/ USA/ Japan/ Asia	14			Reason of Rejection
2.		LED Screen 49"	LED Type Color Monitors: Supply at site, installation of 49" 4K UHD Minimum 500 nits, ruggedized monitor for prolonged 24/7 operations, with all necessary accessories and materials, complete in all respects. Design and features compatible with already installed LEDs	Nos	Europe/ USA/ Japan/ Korea/ Asia	1			
3.		LED Screen 32"	LED Type Color Monitors: Supply at site, installation of 32" 4K UHD Minimum 500 nits, ruggedized monitor for prolonged 24/7 operations, with all necessary accessories and materials, complete in all respects.	Nos	Europe/ USA/ Japan/ Korea/ Asia	1			
4.		NVR 32 Channel	Network Video Recorder: Supply & Installation of NVR Support 16 Cameras, Storage for 30 days recording on full load,	Nos	Europe/ USA/ Japan/	1			

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		encoding H.265/H.264 video formats 16/32-channel input, Third-party IP cameras supported with ONVIF conformance: Profile S, Profile G, Profile T. HDMI and VGA simultaneous output Up to 8 Megapixels resolution recording, Accurate retrieval, instant playback, basic analytics i.e. fencing, line crossing and motion detection, complete in all respect, Including Hard drives and recording duration for 30 days, Provision of software for cctv video stream and analytics. (Configuration of 1 x video stream locally at hostel, 1 x video stream in NUTECH control room and video stream on mobile/ tablet through CCTV application)		Asia				
5.	PoE Plus Switch 24 Port	24-Port Gigabit PoE Switch and minimum 2 Gigabit SFP ports, minimum 400W PoE Budget. Supply and installation at site.	Nos	Europe/ USA/ Japan/ Asia	1			
6.	12U cabinet	12U network cabinet with fan and 1 x PDUs (6port power sockets)	Nos	Any	1			
7.	UTP CAT 6 Roll	Cat6 UTP 23 AWG solid cable – 305 m/ roll	Nos	Europe/ USA/ Japan/ Asia	2			
8.	Panel	Metallic Panel: Metallic panel 16 gage powder quoted black, for mounting 1x monitors (49 inches) with open space for cabling and control of monitors from behind panel. (similar design to the already installed panel)		Any	1			
9.		20 meter 4K HDMI cable	Nos	Any	1			
10.	HDMI cable 10 meter	10 meter 4K HDMI cable	Nos	Any	1			
11.	Miscellaneous Items	Miscellaneous items will be provided by the supplier for installation of cameras and UTP cable laying i.e. cable, connectors, ducts, weather protection box, pole for camera mount,		Any	-			

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		pvc pipe, flexible pipe etc.). Firms may survey the site for cost estimation before participation.					
12.	Installation and . Testing/ Commissioning	Installation and Testing / Commissioning of Complete System	Job	-	1		

#### Annex-A-1

Special Instructions										
Description Bidder Tech Scrutiny to be done by User										
_ 33334		Yes	No	Accepted	Rejected	Reasons of Rejection				
Operations Training	Training of NUTECH ICT support staff									
Support Services	a. 24x7x365 Support Services including public holidays 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 all BOQ items except consumable items.									
Liability of Supplier	Supplier is to provide original OEM certificate of subject equipment and being an authorized dealer.									
Special Notes	<ul> <li>a. Additional requirements for the maintenance of equipment (if any) must be intimated by the supplier in technical offer.</li> <li>b. Manufacturer Authorization Form (MAF) in the name of NUTECH University by the Principal / OEM must be provided (Mandatory).</li> </ul>									

Firm Name:		
Signature:		
Name:	· · · · · · · · · · · · · · · · · · ·	
Designation:		

### TECHNICAL OFFER NUTECH / SCM /CCTV Services 2021 / TD-226

<u>Fill i</u>	<u>n following essential paran</u>	<u>neters</u> :-					
1.	Validity of Offer:Days (Should not be less than <b>90 days</b> )						
2.	Delivery period:	Days (After placement of order)					
3.	Country of Origin:						
4.	Warranty Period:						
<u>Gen</u>	<u>eral</u>						
1.	GST Number:	(Enclose Copy)					
2.	NTN / CNIC:	(if exempted, provide valid exemp	tion certificate)				
<u>Payı</u>	ment Terms (In continuation	on 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, ins	stallation / commissioning /user satisfactio	n certificate through cross cheque or inland LC				
100	0% payment may be conside	ered on delivery of the store also through o	ross cheque or inland LC				
Deta	ails of Foreign Principal Inf	ormation with account details)	·				
1.	Name / Title:						
2.	Address:						
OEM	Name:	Firm Name:	Signature:				
OEM	EM Focal Person: Official Seal:						
OEM	Phone Number:	Firm Phone Number:	Name & CNIC:				
OEM	Email Id:	Firm Email Id:	Designation:				

#### Annex C

#### **FINANCIAL OFFER**

#### NUTECH / SCM /CCTV Services 2021 / TD-226

Ser	Part No	Item Name/Size	Specification	A/U	Qty Req	Unit Price PKR (Including Tax)	Total Price PKR (Including Tax)
1.		Outdoor Bullet Surveillance Camera	<b>Bullet Camera:</b> Supply at site, installation of IP – Bullet Camera High quality image with 4MP, 1/3" CMOS sensor, Resolution: 4MP (2688*1520)@ 30/25fps; H.265, H.264, Support ONVIF protocol, Builtin Mic, Smart IR, up to 50m (164ft) IR distance, IP67 protection, Support PoE power supply, basic analytics i.e. fencing, line crossing and motion detection, mounting brackets, all fixing and mounting accessories, complete in all respects	No	14		
2.		LED Screen 49"	LED Type Color Monitors: Supply at site, installation of 49" 4K UHD Minimum 500 nits, ruggedized monitor for prolonged 24/7 operations, with all necessary accessories and materials, complete in all respects. Design and features compatible with already installed LEDs	No.	1		
3.		LED Screen 32"	LED Type Color Monitors: Supply at site, installation of 32" 4K UHD Minimum 500 nits, ruggedized monitor for prolonged 24/7 operations, with all necessary accessories and materials, complete in all respects.	No.	1		
4.		NVR 32 Channel	Network Video Recorder: Supply & Installation of NVR Support 16 Cameras, Storage for 30 days recording on full load, encoding H.265/H.264 video formats 16/32-channel input, Third-party IP cameras supported with ONVIF conformance: Profile S, Profile G, Profile T. HDMI and VGA simultaneous output Up to 8 Megapixels resolution recording, Accurate retrieval, instant playback, basic analytics i.e. fencing, line crossing and motion detection, complete in all respect, Including Hard drives and recording duration for 30 days, Provision of software for cctv video stream and analytics. (Configuration of 1 x video stream locally at hostel, 1 x video stream in NUTECH control room and video	No	1		

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	stream on mobile/ tablet through CCTV application)				
PoE Plus Switch 24 Port	24-Port Gigabit PoE Switch and minimum 2 Gigabit SFP ports, minimum 400W PoE Budget. Supply and installation at site.	No.	1		
12U cabinet	12U network cabinet with fan and 1 x PDUs (6port power sockets)	No.	1		
UTP CAT 6 Roll	Cat6 UTP 23 AWG solid cable – 305 m/ roll		2		
LED bracket / Metallic Panel	Metallic Panel: Metallic panel 16 gage powder quoted black, for mounting 1x monitors (49 inches) with open space for cabling and control of monitors from behind panel. (similar design to the already installed panel)	No.	1		
HDMI cable 20 meter	20 meter 4K HDMI cable	No	1		
HDMI cable 10 meter	10 meter 4K HDMI cable	No	1		
Miscellaneous Items	cameras and UTP cable laying i.e. cable, connectors, ducts, weather	_	-		
Installation and Testing/ Commissioning	Installation and Testing / Commissioning of Complete System	Job	1		
	<u>Total</u>				
	24 Port  12U cabinet  UTP CAT 6 Roll  LED bracket / Metallic Panel  HDMI cable 20 meter  HDMI cable 10 meter  Miscellaneous Items  Installation and Testing/	PoE Plus Switch 24 Port	PoE Plus Switch 24 Port  24-Port Gigabit PoE Switch and minimum 2 Gigabit SFP ports, minimum 400W PoE Budget. Supply and installation at site.  12U cabinet  12U network cabinet with fan and 1 x PDUs (6port power sockets)  No.  UTP CAT 6 Roll  Cat6 UTP 23 AWG solid cable – 305 m/ roll  Metallic Panel: Metallic panel 16 gage powder quoted black, for mounting 1x monitors (49 inches) with open space for cabling and control of monitors from behind panel. (similar design to the already installed panel)  HDMI cable 20 meter  HDMI cable 10 meter  HDMI cable 10 meter  Miscellaneous items will be provided by the supplier for installation of cameras and UTP cable laying i.e. cable, connectors, ducts, weather protection box, pole for camera mount, pvc pipe, flexible pipe etc.). Firms may survey the site for cost estimation before participation.  Installation and Testing/ Commissioning  Available 10 cat6 UTP 23 AWG solid cable – 305 m/ roll  Metallic Panel: Metallic panel 16 gage powder quoted black, for mounting 1x monitors (49 inches) with open space for cabling and control of monitors from behind panel. (similar design to the already installation of camera and UTP cable laying i.e. cable, connectors, ducts, weather protection box, pole for camera mount, pvc pipe, flexible pipe etc.). Firms may survey the site for cost estimation before participation.  Installation and Testing/ Commissioning of Complete System  Job	PoE Plus Switch 24 Port  24-Port Gigabit PoE Switch and minimum 2 Gigabit SFP ports, minimum 400W PoE Budget. Supply and installation at site.  12U cabinet  12U network cabinet with fan and 1 x PDUs (6port power sockets)  No.  1  12U cabinet  12U network cabinet with fan and 1 x PDUs (6port power sockets)  No.  1  12U cabinet  12U network cabinet with fan and 1 x PDUs (6port power sockets)  No.  1  Metallic Panel: Metallic panel 16 gage powder quoted black, for mounting 1x monitors (49 inches) with open space for cabling and control of monitors from behind panel. (similar design to the already installed panel)  HDMI cable 20 meter  HDMI cable 10 meter  Miscellaneous ltems will be provided by the supplier for installation of cameras and UTP cable laying i.e. cable, connectors, ducts, weather protection box, pole for camera mount, pvc pipe, flexible pipe etc.). Firms may survey the site for cost estimation before participation.  Installation and Testing/ Commissioning of Complete System  Job 1	PoE Plus Switch 24 Port 24 Port 24-Port Gigabit PoE Switch and minimum 2 Gigabit SFP ports, minimum 400W PoE Budget. Supply and installation at site.  12U cabinet 12U network cabinet with fan and 1 x PDUs (6port power sockets) No.  1 UTP CAT 6 Roll Cat6 UTP 23 AWG solid cable – 305 m/ roll  LED bracket / Metallic Panel: Metallic panel 16 gage powder quoted black, for mounting 1x monitors (49 inches) with open space for cabling and control of monitors from behind panel. (similar design to the already installed panel)  HDMI cable 20 meter 4K HDMI cable  HDMI cable 10 meter 4K HDMI cable  No 1 Miscellaneous items will be provided by the supplier for installation of cameras and UTP cable laying i.e. cable, connectors, ducts, weather protection box, pole for camera mount, pvc pipe, flexible pipe etc.). Firms may survey the site for cost estimation before participation.  Installation and Testing/ Commissioning of Complete System  Job 1

Firm Name:	
Signature:	
Name:	
Designation:	

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

Τo,

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 he 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 Univers	sity of Technology	(NUTECH), IJP Roa	ad, I-	12, Islamabad
Subject: <b>Advan</b>	ce Payment Ban	k Guarantee		
Contract No: _	DATE	ΞD		
Dear Sir,				
1. We [Name	of Guarantor] un	iderstand that you h	ave e	entered into contract with M/S [Name of Firm]
(hereinafter ca	lled Our Client),	for provision of [Na	ame d	of Stores]. And as per the above mentioned
Contract, you	are liable to pay	to Our Client an am	ount	of [Amount of Guarantee] in advance, which
shall be release	ed against a Bank	c Guarantee. 2.	Bank	& seller firm shall inform your office regarding
termination of	the validity of this	bank Guarantee on	ne cle	ear month before the actual expiry date of this
Bank Guarante	e.			
3. Now, we h	nereby irrevocably	y undertake to imme	ediate	ely make payment on to your orders, merely
upon receipt o	f your first written	notice, an amount	not e	exceeding [Amount of Guarantee] that may be
claimed by you	ı at your own disc	retion without it beir	ng ne	ecessary for you to prove or even assert to the
Bank any defa	ult whatsoever of	Our Client under the	Con	itract.
4. Claims ag	ainst this Guaran	itee shall be lodged	d on	us through written request/s on your proper
Letter Head. U	Jnless claims are	not presented on o	or be	efore the Validity Date, all rights and benefits
under this gua	rantee shall be fo	rfeited and we shall	be re	eleased from all claims, demands or liabilities
of any kind wha	atsoever.			
5. This Guara	antee shall remair	n in force up to the a	above	e mentioned Validity Date which can however,
be extended up	oon request of Ou	r Client.		
		Yours faithfully,		
				Signature:
				Name:
				Designation:

Bank Stamp:

SPECIMEN FOR E	<u>SAINN GUARAINTE</u>	<u>E AGAINST PERI</u>	<u>-URIVIANCE/WARRANTT GUARA</u>	NICC				
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 been 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.

  - 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 been 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: 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. 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: brand new, complete in all respects, possessing good quality and standard a. workmanship; and 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. The Warranty shall remain valid for a period of \_\_\_\_\_ years from the date of final 2. acceptance of the Stores. Signature & Stamp \_\_\_\_\_ Name & CNIC

Designation:

Date:

<sup>\*\*</sup>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.

Date\_\_\_\_\_

Signature of Firm Auth Signatory

#### **CHECK LIST**

#### (This checked list must be attached with your technical offer, duly filled and

#### Signed by authorized signatory)

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

Tender No\_\_\_\_\_

1	Tender Processing	a. Tender processing fee ref no			
	Fee	b. Bank			
		c. Amount	_		
2	EM/ Bid Bond	a. EM/ Bid Bond ref no		_	
		b. Bank		_	
3	Form Annex A, A-1,	nnex A, <del>A-1</del> , B and C signed by Authorized		No	
	Signatory				
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/     Yes			No	
	there is deviation from IT condition as per fol details				
12	2 Blacklisting certificate.		Yes	No	
13	Verifiable OEM Certi	ficate	Yes	No	
14	14 Warranty Period as per IT		Yes	No	
15	ATPs provided		Yes	No	