

NATIONAL UNIVERSITY OF MODERN LANGUAGES

H-9 ISLAMABAD

TENDER NOTICE

Sealed tenders are invited from reputed GST registered firms for supply & installation of Desktop Computers, Networking, LED, UPS and Web Application Firewall (WAF) in Main Campus at the NUML & Regional Campuses Faisalabad, Hyderabad and Lahore.

The tender documents, wherein terms & conditions and other details are given, can be obtained from office of the undersigned OR can be downloaded from NUML's website ([www.numl.edu.pk](http://www.numl.edu.pk)) against payment of non-refundable fee of Rs. 2,500/- in shape of Bank Draft/Pay Order. Bank draft/Pay Order must be provided at the time of bid submission and bid will not be accepted without non-refundable fee. 2% earnest money of the project will be provided in the shape of separate Bank draft/CDR. The tender must reach "**Administration Branch**" Jinnah Block in sealed envelope at 1000 hrs on 7<sup>th</sup> Sep 2022 which will be opened on the same day at 1030 hrs in presence of the available bidders.

The University reserves the right to reject all the bids or proposals at any time prior to the acceptance of a bid or proposal.

Director IT  
Tele: 9265100  
Ext: 2701 & 2711

**NATIONAL UNIVERSITY OF MODERN LANGUAGES**  
**ISLAMABAD**

**RFQ FOR SUPPLY AND INSTALLATION OF DESKTOP COMPUTERS / NETWORKING / UPS / LED AND WEB APPLICATION FIREWALL (WAF) FOR MAIN CAMPUS, ISLAMABAD AND REGIONAL CAMPUSES (HYDERABAD, FAISALABAD & LAHORE)**


**TERMS AND CONDITIONS: -**

**As per PPRA rule 36 (A) Single stage – One envelope bidding procedure**

NOTE: The bidding firms are bound to fill the rates only in the attached tender form (page 2-4) and attach broacher of the items/equipment for detail specifications.

**General Terms & Conditions**

1. All bidders are advised to read carefully all the terms and conditions prior to submission of their bids.
2. Tender document shall sent to the Director Administration, National University of Modern Languages, H-9, Islamabad, which must reach on the date and time as mentioned in the Tender Notice.
3. Bank Draft/Pay Order of the amount equal to 2% of the total cost in favour of Rector NUML, Islamabad must accompany with the bid as Earnest Money. The bidders are required to provide OEM / MAL for S # 17 (a & e).
4. The bidders are required to provide the information on prescribed Performa as per PPRA notification, while engaging in the procurement worth Rs. 50 million and above. (Annexure "A").
5. The successful bidders must provide the ten percent (10%) Performance Guarantee for S # 17 (a, b & e) in favour of Rector NUML, Islamabad of the total amount of purchase order/contract agreement before the issuance of work order, the same will be held with the University till the fulfilment of work order.
6. Earnest money of the successful bidder will be released after satisfactory supply and installation of the desired equipment.
7. Warranty period of the equipment shall be one year (12 Calendar months or more as provided by the manufacturers) and technical support where required. Please mention the warranty details provided by the manufacturer if any.
8. The successful bidder shall be responsible to maintain the equipment, during the warranty period and 10% of the total bill shall be retained as security, which will be released after satisfactory completion of the warranty period, whereas, the warranty will start from the date of successful installation and testing of the equipment on client side.
9. In case of any complaint during the warranty period, an engineer of the firm will visit the site within 24 hours to remove the fault free of cost, failing which the University will have no option but to confiscate the security.
10. The rates quoted shall be in PAK Rupees inclusive of all taxes and shall be valid for 90 days.
11. An affidavit to affirm that the firm is not blacklisted by any Government/semi Government organization.
12. All the equipment will be supplied and installed by the firm within 60 days from the date of supply order. In case of failure to deliver in the specific time period (i.e. 60 days), a penalty @ 0.10% of the contract amount will be imposed on daily basis for the total number of days delayed. However, the penalty shall not exceed than 10% of the contract amount.
13. All the equipment will be deliver at Main Campus (Islamabad) for testing and inspection, after inspection it is the responsibility of the firm to deliver and installed the equipment at Regional Campuses (Hyderabad, Faisalabad and Lahore).
14. The End of Life / End of support, of the quoted equipment should not be announced by the principal.
15. In case of non-provision of the desired equipment, the firm will be blacklisted for future participation.
16. The University reserves the right to increase or decrease the quantity of the equipment/item while placing the order.
17. NUML reserves the right to reject all the bids/proposals at any time prior to acceptance of a bid or proposal without disclosing reasons.
18. In case of dispute, Rector NUML will act as the Arbitrator whose decision will be binding on both sides.
19. Pre-conditions set by the contractor/bidder in addition to the abovementioned terms & conditions will not be accepted, and will lead to the rejection of the bid.

  
17-08-22

**17. Supply/Installation/Configuration/Testing & Commissioning of:**

S. #	Description	Qty	Each at rate	Total (inclusive of taxes)
a.	<p><b>Desktop Computers (HP/Dell/Lenovo) Tower Casing</b>  Intel Core – i7, 11<sup>th</sup> Generation,  RAM – 1x16 GB DDR4 (2666 Mhz or higher) upto 32GB supported,  HDD SATA= 1x 1TB (SSD supported)  Built-in 1 Gbps LAN Card.  HDMI Port(s): Yes  HDMI Cables for Connecting Desktop with LED  Operating System: DOS  <b>LEDs:</b>  LED Display: (19"/20")  HDMI Port(s): Yes  Keyboard, Mouse of same brand with standard accessories.  Or Equivalent</p>	<p><b>225 Nos</b></p> <p>ISB=90  HYD=45  LHR=45  FSB=45</p>		
b.	<p>Supply/Installation/Configuration/Testing &amp; Commissioning of  225 Network Nodes for computer labs.  Network Installation CAT-6 23AWG (Digitus, Schneider, 3M, Avalon etc.) branded cable using Duct/pipes Or Equivalent.  Where hard ceiling is done, cable must be installed in duct.  End to end connectivity of each node.  Branded Patch cords for all nodes as per requirement  10x 24 ports patch panel with cable manager  Provide tagging / Layout Design of the Network &amp; End User Satisfactory Report, Reports of Testing of each Networking points in Printed form using the network tools (fluke etc).  Survey is mandatory for actual measurement.  <b>Supply/Installation Network Switch Cabinet 6U:Qty 05 Nos</b>  <b>Note: (Sample of each item should be provided before the installation) (Details attached at page # 4).</b></p>	<p><b>225 Nodes</b></p> <p>ISB=90  HYD=45  LHR=45  FSB=45</p>		
c.	<p><b>Network Switches (Non PoE) 24 port Access Level Manageable Switch (Non-SMB) Form Factor = Rack-mountable</b>  Power supply = 1x power supply  <b>Performance:</b>  Switching Capacity: 120 Gbps or higher  Forwarding Capacity: 90 Mpps or higher  <b>Interfaces:</b>  24x port 1 GbE  <b>Layer 2 Features:</b>  Link Aggregation Control Protocol (LACP)  Spanning Tree Protocol (STP)  Basic Layer 3 Routing (Static, RIPv2)  <b>Console Cable for Configuration or equivalent</b></p>	<p><b>03 Nos</b></p>		

d.	<p><b>Network Switches (PoE) 24 port Access Level Manageable Switch (Non-SMB) Form Factor = Rack-mountable</b>  Power supply = 1x power supply  <b>Performance:</b>  Switching Capacity: 120 Gbps or higher  Forwarding Capacity: 90 Mpps or higher  <b>Interfaces:</b>  24x port 1 GbE  <b>Layer 2 Features:</b>  Link Aggregation Control Protocol (LACP)  Spanning Tree Protocol (STP)  Basic Layer 3 Routing (Static, RIPv2)  <b>Console Cable for Configuration or equivalent</b></p>	09 Nos		
e.	<p><b>Web Application Firewall (WAF)</b>  IPS + WAF +AV Throughput = 3.5 Gbps or higher  Concurrent connections = 1.5 M or higher  Protection against OWASP Top 10 Security vulnerability scanner  DDos Protection  Ports: 6x 1GE, 2x 10 GE SFP+  Storage: 64 GB SSD, upto 1TB supported  Dual Power supply  Above average in NSS Lab WAF-Analysis-Security-Value-Map  License: 1 year license for Firewall, Application Control, IPS, URL Content Filtering, Advance Malware Protection, WAF.  Logging, Monitoring and Reporting  Local training and certification for 3x persons</p>	01 Nos	WAF	
f.	<p><b>LEDs for classrooms (55-inch) Samsung/LG/Sony</b>  Original with wall mount bracket, HDMI cable (10 metres) and installation at the site with the power installation where required. OR equivalent (Main Campus)</p>	02 Nos		
g.	<p><b>UPS 10 KVA (Deutsche / Green Power/AMBTronic) or Equivalent</b>  Principal of working = True on-line, Double conversion  Single phase  Input Voltage range for operations = 180 – 260 Volts  Input frequency = Generator-compatible with wide input frequency range (40 to 70 Hz)  Output Power capacity = 10 KW  Output Power factor = 0.8/0.9  Output Voltage = 220 – 240 volts  Output Frequency = 50/60 Hz +/- 3 Hz synchronizes with the input frequency.  Output Wave type = Pure Sine wave Output  Communication card: Network Based Monitoring using SNMP  Card Backup: Standard Backup time = Minimum 15 - 20 min on 70% load.  Built-in batteries and Surge Protection  Input breaker (if not available in UPS vendor should provide and install separately) or equivalent</p>	02 Nos		

S #	Item Description
a.	Duct for Networking branded (Adam Jee) or equivalent
b.	Network Cable CAT 6, 23 AWG branded (Digitus/Schneider/3M/Avalon) pure copper. Or Equivalent
c.	Tooless I/Os Gigabit ( CAT 6 ) Digitus/Schneider/3M/Avalon or equivalent
d.	IO Back Boxes
e.	Face Plate Single Shutter branded (Digitus/Schneider/3M/Avalon) or equivalent
f.	Face Plate Double Shutter branded (Digitus/Schneider/3M/ Avalon) or equivalent
g.	24 Ports Patch panel with cable manager (Gigabit, CAT-6, Digitus, Schneider, 3M/ Avalon) or equivalent

**Note:** Each and every page of this document must be signed and stamped by the authorised signatory of the firm. We, the under-mentioned firm, hereby undertake to abide by above mentioned terms and conditions.

Name of Firm & Address \_\_\_\_\_ Tele Phone No. \_\_\_\_\_

GST No. \_\_\_\_\_ (Please attach a copy of GST Certificate)

Draft/Pay order No. \_\_\_\_\_ Date \_\_\_\_\_



## Declaration of Ultimate Beneficial Owners information;

1. Name : \_\_\_\_\_
2. Father's Name:/Spouse's Name : \_\_\_\_\_
3. CNIC/NICOP/Passport No: \_\_\_\_\_
4. Nationality: \_\_\_\_\_
5. Residential address: \_\_\_\_\_
6. Email address: \_\_\_\_\_
7. Date on which shareholding, control or interest acquire in the business. \_\_\_\_\_
8. In case of indirect shareholding, control or interest being exercised through intermediary companies, entries or other legal person or legal arrangement in the chain of ownership or control, following additional particulars to be provided:

1	2	3	4	5	6	7	8	9	10
Name	Legal form (company/Limited Liability Partnership/Association of Person/Single Member Company/partnership Firm/Trust/Any other individual, body corporate (to be specified))	Date of incorporation/registration	Name of registering authority	Business Address	Country	Email address	Percentage of shareholding control or interest of BO in the legal person or legal arrangement	Percentage of shareholding control or interest of legal person or legal arrangement in the Company	Identity of natural person who ultimately owns or controls the legal person or arrangement

9. Information about the Board of Directors (details shall be provided regarding number of shares in the capital of the company as set opposite respective names).

1	2	3	4	5	6	7	9
Name and Surname (in Block letters)	CNIC No. (in case of foreigner Passport No)	Father's/Husband's Name in full	Current Nationality	Any other Nationality	Occupation	Residential address in full of the registered/principal office address for a subscribers other than natural person	Number of shares taken by cash subscribe (in figure and words)
Total numbers of shares taken (in figures and words)							

10. Any other information incident to or relevant to Beneficial owners(s).

Name and signature  
(Person authorized to issue notice on behalf of the company)

