



## NATIONAL INFORMATION TECHNOLOGY BOARD

Is seeking Request for Quotation (RFQ) under PSDP Schemes (Smart Office,  
Demand Driven Industry Quality Enhancement, One Patient One ID)

For the

Supply of Laptops, Servers, Multimedia, Tablet PC (Mac, Android),  
Printers, Scanners, and Furniture

Government of Pakistan

Ministry of Information Technology & Telecommunications

NATIONAL INFORMATION TECHNOLOGY BOARD

[www.nitb.gov.pk](http://www.nitb.gov.pk)

December, 2020

## Data Sheet

Bid Selection Method	Single stage two envelope: RFP is available on <a href="https://nitb.gov.pk">https://nitb.gov.pk</a> and <a href="https://www.ppra.org.pk">https://www.ppra.org.pk</a>
Bid Security	2% bid security of the total quoted price
Deliverables	Laptops, Printers, Tablets, Mobile Phones, UPS, Scanners, Multimedia projectors, LEDs and Furniture
Contact Person	For queries/ clarifications, if any please contact: Project Director (NITB) <a href="mailto:info@nitb.gov.pk">info@nitb.gov.pk</a> Ph: 9265065
Language	Proposals should be submitted in English language.
Currency	All prices should be quoted in Pak Rupees.
Estimated Time	06-08 Weeks (calendar days) from the award of the contract for Lot-01 and 03 Weeks for Lot-II.
Taxes	The price should include all applicable taxes.
Proposal Validity	Proposals must remain valid for 180 days after the submission date.
Bidder must submit	Two (02) copies of both technical and financial proposals (one original and one photocopy)  A printable and searchable PDF copy in a CD/ USB flash drive of technical proposal.  Technical and financial proposals should be submitted in separate envelopes and CD/USB must be part of technical proposal and should be clearly marked.
Proposal Submission Address	Plot # 24, B, Street No 06, Sector H-9/1, Islamabad.
Submission Date & Time	Both Technical proposal & Financial bid must be submitted in two different sealed envelopes on or before <b>31<sup>st</sup> December 2020 at 02: 00 PM</b> . Technical Bid shall be opened on the same date at <b>02:30 PM</b> . Pre-Bid Meeting for will be held on 21 <sup>st</sup> December, 2020 02:00 PM. In the Committee Room of NITB.

## About National Information Technology Board (NITB).

National IT Board (NITB) is an attached department of Ministry of Information & Telecommunication with the aim to address the operational challenges of all government departments and Ministries. NITB specializes in key automation, design, development, and implementation of robust IT technologies to promote the e-governance culture in all public departments and holistically develop plans, technologies, and infrastructures to boost the performance of the public sector.

### Objective of the RFQ.

NITB has recently initiated three important PSDP projects, to strengthen the working capabilities of the project and its team, NITB is seeking the below mentioned items for its PSDP projects. The RFQ is floated to shortlist the competitor bidders for the requirements of three PSDP projects namely (Smart Office, One Patient One ID and Demand Driven Industry Quality and Capacity Enhancement Program). The shortlisted firm shall receive the P.O from relevant project based on the requirements and quantity cumulatively mentioned in the later portion of this RFQ (Annexure-IIA).

## General Terms & Conditions

### 1. Scope of Work, Timeframe and penalties

1.1 Supply of Laptops, Servers, Multimedia, Tablet PC (Mac, Android), Printers, Scanners, LED/Smart and Furniture at Government Office in Federal territory through NITB, Islamabad.

Milestones		Time Period
<b>Lot-I. Supply of IT Hardware &amp; Mobile Phones</b>		6 to 8-Weeks from the date of issuance of purchase order.
<b>Item</b>	<b>Qty</b>	
Laptops (Executives)	06 (Specs-01)	
Laptops	65 (Specs-02)	
Laser Jet Heavy Duty Printer	01	
Standard Printers	06	
Color Printer	01	
Scanner	03	
Tablets	06	
iOS Phones	05	
Android Phone	05	
Multimedia Projector	03	
UPS (1.0 KVA)	05	
Network Switches	03	
Network Routers	02	
Details as per later portion of the document		
<b>Lot-2 Supply of Office Furniture</b>		02-03 Weeks from the date of issuance of Purchase order.
<b>Item</b>	<b>Qty</b>	
Executive Tables with Side Racks	<b>13</b>	
Sofa Set 2 seats (separate) with 6 small tables	<b>6 sets (12 sofas)</b>	
Visiting Chairs	<b>62</b>	
Manager Tables with side rack	<b>15</b>	

Executive Chairs	<b>28</b>	
Workstations chairs	<b>37</b>	
Workstations (4-seater)	<b>15</b>	
Coat Hangers	<b>15</b>	
Shelf/Cupboard	<b>07</b>	

## 2. About responding organizations-ROs

- 2.1. The Responding Organization-RO must be registered with Sales Tax Registration Department and should be in possession of valid NTN number. Copies of the certificates must be provided with the bid.
- 2.2. The RO must provide on letter head, Name of organization, details of offices across Pakistan and location of Head office, size of company (number of employees), number of years of being incorporated (at least last **03 years in existence**).
- 2.3. List of certified and dedicated service Engineers/technicians should be provided (for Lot-1) For the purpose of support to cover warranty period.
- 2.4. The RO to provide information as per template available at Annexures.
- 2.5. The RO may not propose any kind of refurbished, Used, End of Life, and Near End of Life equipment /components in their proposals.
- 2.6. The RO shall be responsible for payment of any duties/taxes etc. that are imposed by the GOP during the currency of the project. The RO price MUST be inclusive of all taxes. The RO is hereby informed that the Government shall deduct tax at the rate prescribed under the tax laws of Pakistan, from all payments for services rendered by any responding organization who signs a contract with the Government.
- 2.7. For Laptops and Servers, scanners and printers the RO shall be certified partner with manufacturer. Manufacturer's Authorization Certificate should be provided for these items.
- 2.8. Onsite installation, commissioning & relevant services to be provided by the vendor. (For Lot-1) OEM Direct support shall be ensured by the vendor.
- 2.9. Financial capability and yearly growth rate (business revenue) in past 02 years.
- 2.10. RO must provide value, size and nature of projects done in past 02 years at least with respect to quoted products.
- 2.11. RO must be in IT business for 03 years at least. (For Lot-1 Laptops, Servers, scanners).
- 2.12. RO should have successfully completed three (03) similar projects in size, nature & value.
- 2.13. The RO participating in LOT-1 should have at least 1 certified engineer at Islamabad office.
- 2.14. The RO should never have been black listed by any government or semi-government department and should not be involved in any such litigation.

### Preparation of Bids

- 2.15. The Bid Bond to be enclosed in a separate envelope, labelled as "Bid Bond", and which should be sealed. **It must be ensured that bid bond should not be in the same envelope as the financial proposal. In the technical bid, RO must confirm on company's letter head that the Bid Bond is being submitted as required by NITB.**
- 2.16. Envelope for financial proposals should clearly mark: "Financial Proposal". Two hard copies of Technical Proposal and Financial proposal are required.
- 2.17. Main Envelope for Technical proposal should clearly mark "Technical Proposal". Main envelope for technical proposal should contain 02 hard copies and 02 soft copies of the technical proposal (each being physically separated, bound, sealed and labelled as "Technical Proposal"). Each envelope should contain similar supporting documents.

- 2.18. For Lot-1 Detail of technical specifications is attached at Annex-II. Initial evaluation/screening will be done as per Annex I; whereas, technical evaluation as per Annex III. Responding Organizations should provide all details in required templates provided under:
- 2.18.1. Annexure-I for Initial Screening
- 2.18.2. Annex-III for technical evaluation (technical proposal envelope)
- 2.18.3. Annex- IV for financial evaluation (in the financial proposal envelope).
- 2.19. Responding Organizations should duly fill in and submit the **Bid Forms** (01, 02, 03, 04, 05)
- 2.20. Responding Organizations may quote any items in Lot-1, However, Lot-II to be quoted as whole. **No single item bid shall be allowed for Lot-II.**
- 2.21. A bid bond, in the shape of a Bank Draft/Pay Order in the name of Project Director, National Information Technology Board, equivalent to 2% of the total cost of bid should be submitted along with the tender.
- 2.22. RO shall submit and affidavit that it is not blacklisted by any Federal, Provincial Public sector organization.
- 2.23. All proposal and price shall remain valid for a period of **180 days** from the closing date of the submission of the proposal. However, the responding organization is encouraged to state a longer period of validity for the proposal.
- 2.24. The successful vendor for Lot-1 shall be required to deposit in the form of a Bank Guarantee, a Performance Bond upon execution of the contract, a sum equivalent to **ten percent (10%)** of the contract value, this Bank Guarantee shall be issued by a scheduled bank operating in Pakistan and shall be kept valid from the date of issue, and should cover the warranty period after all contractual obligations have been fulfilled.
- 2.25. Hardware equipment (Lot-I) should have three (**03**) year local warranty, including parts and Labour with onsite support.
- 2.26. The end user licenses, end user warranties and end user contracting support services will be in the name of Customer, for all the equipment and Software loaded on the equipment delivered during the course of the project. (Lot-1)
- 2.27. All equipment should be supplied through verifiable distribution channels.
- 2.28. RO should submit Manufacturer's Authorization Letter to participate in this bid for Lot-1 following items (Laptop, Servers, HCI solution, Scanners).
- 2.29. RO should clearly indicate the duration of delivery (MUST be in requested timeframe) of equipment after the award of contract.
- 2.30. Any queries relating to RFQ may be addressed on following email: [info@nitb.gov.pk](mailto:info@nitb.gov.pk) or postal address of NITB. The query shall reach to NITB at least 04 days before the Bid opening date.
- 2.31. Specification mentioned at Annexure-II and Annexure-IIB are for reference purpose only, vendor can quote any similar or better product.
- 2.32. The final acceptance/rejection for the Lot-II shall be subject to the review of sample of each item. The vendor shall present sample of each quoted item.

### Submission of Bids

- 2.33. Proposals shall be delivered by hand or courier so as to reach the address given below by the last date indicated for submission. PROPOSALS RECEIVED BY FAX OR EMAIL SHALL NOT BE ACCEPTED. Courier delay will not be considered, and only on time bids shall be processed.
- 2.34. **Project Director (Smart Office, NITB)** National Information Technology Board, Plot no 24-B, Street No 6, Sector H-9/1, Islamabad. Phone: 051- 9265243,051-9265065 Fax: **051-9265376**
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- 2.35. Bids may be submitted to undersigned in a SEALED CONFIDENTIAL COVER at the address given above latest by **31<sup>st</sup> December, 2020 at 02:00 PM**. Technical bids will be opened on the same date and venue at **02:30 PM** in front of bidders/there representatives or any one wish to attend.
- 2.36. Date and time for the opening of the Financial Bids, after thorough technical evaluation of the bids, shall be communicated to the technically qualified bidders only, whereas the Financial bids of technically disqualified bidders shall be returned un-opened. In this connection, see PPRA Rule: 36(b).
- 2.37. Pre-Bid Meeting shall be held on 21<sup>st</sup> December, 2020 at 02:00 PM. The desired furniture images and theme shall be shared with the bidders.

### 3. Award of Contract

#### 3.1. Acceptance of Bid and Award Criteria

The bidder after qualifying through given criteria in will be called in for financial opening. In financial opening the lowest bidder will be selected as per PPRA rules, if not in conflict with any other law, rules, regulations or policy of the Government of Pakistan, shall be awarded the Contract, within the original or extended period of bid validity

#### 3.2. Procuring Agency's Right over quantities at the time of Award

The Procuring Agency reserves the right at/after the time of award of Contract to increase or decrease, the quantity of goods up to 20% as originally specified in the Schedule of Requirements without any change in unit price or other terms and conditions. Payment will be made for the items actually delivered as per rate per unit provided by the bidder.

#### 3.3. Notification of Award

**3.3.1.** Prior to the expiration of the period of bid validity, the Procuring Agency shall notify to the successful Bidder in writing that the bid has been accepted.

**3.3.2.** The notification of award shall constitute the formation of the Contract between the Procuring Agency and the successful Bidder.

**3.3.3.** The enforcement of the Contract shall be governed by Rule 44 of the PPRA-

#### 3.4. Signing of Contract

**3.4.1.** After the notification of award, the Procuring Agency shall send the successful Bidder the Contract Form/Document (if required).

**3.4.2.** The Contract shall become effective upon affixation of signature of the Procuring Agency and the selected Bidder on the Contract document

**3.4.3.** If the successful Bidder, after completion of all codal formalities shows an inability to sign the Contract then its Bid Security shall stand forfeited and the firm may be blacklisted and de- barred from future participation, whether temporarily or permanently. In such situation the Procuring Agency may award the contract to the next lowest evaluated Bidder or call for new bids.

### 4. Performance Guarantee

4.1. On the successful delivery and commissioning Bidder shall furnish a Performance Guarantee @ 10% of the total Contract Cost of Lot-I on the Form and in the manner prescribed by the Procuring Agency

4.2. The Bid Security submitted by the successful bidder at the time of submitting its bid shall be returned to the Bidder upon signing of contract, successful delivery of goods, furnishing of the performance/bank guarantee and confirmation of the performance/bank guarantee by the NITB with the Bank of the successful bidder.

4.3. Failure to provide a Performance Guarantee by the successful Bidder is a sufficient ground for annulment of the award and forfeiture of Bid Security. In such event the Procuring Agency may award

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the contract to the next lowest evaluated bidder or call for new bid.

## 5. Implementation & Payment Schedule

	Milestone	Time Period	Payment
1.	Supply, Installation, configuration and testing of Equipment (Hardware)	Six (06) to Eight (08) Weeks from the date of signing of issuance of purchase order.	100%
2.	End of performance Guarantee	Performance Guarantee will have to be provided to cover the warranty period of the hardware which will be three (03) year from the date of successful testing and acceptance.	Release of Performance Guarantee
Lot-II			
1.	Supply of sample product from each category.	Review and inspection by NITB and suggestions. 01 week from P. O	10 %
2.	Supply of Furniture items.	Supply of all furniture items with NITB suggestions (if any) 02-03 weeks.	90 %

## **Annexure-I**

### **Evaluation Criteria for Lot-1**

Bids evaluation shall be subject to 100% compliance to the following criteria for Vendors qualification:

<b>General terms and conditions compliance</b>	<b>Clause</b>	<b>Yes/No</b>
1) The Responding Organization-RO must be registered with Sales Tax Registration Department and should be in possession of valid NTN number. Copies of the certificates must be provided with the bid.	2.1	
2) The RO shall be certified partner with manufacturer authorization certificate of the Original Manufacturer, for Lot-1.	2.2	
3) Financial capability and yearly growth rate (business revenue) in past 02 years	2.3	
4) RO must be in IT business for at least last three (03) years.	2.4	
5) RO should have successfully completed three (03) similar projects in size, nature & value.	2.5	
6) A bid bond, in the shape of a Bank Draft/Pay Order in the name of Project Director (Smart Office), National Information Technology Board, equivalent to 2% of the total cost of bid should be submitted along with the tender.	2.6	
7) RO shall submit affidavit that it is not blacklisted by any Federal, Provincial Public sector organization and neither involved in such litigation.	2.7	
8) RO must provide at least three (03) successful Delivery Certificates.	2.8	
The product must be compliant to the technical specifications mentioned in Annexure-II		

**Evaluation & Award Committee** will verify the compliance with specifications mentioned in Annexure-II

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## Evaluation Criteria for Lot-II

Bids evaluation shall be subject to 100% compliance to the following criteria for Vendors qualification:

General terms and conditions compliance	Clause	Yes/No
The Responding Organization-RO must be registered with Sales Tax Registration Department and should be in possession of valid NTN number. Copies of the certificates must be provided with the bid.	2.1	
Financial capability and yearly growth rate (business revenue) in past 02 years	2.3	
RO should have successfully completed three (03) similar projects in size, nature & value.	2.5	
A bid bond, in the shape of a Bank Draft/Pay Order in the name of Project Director (NITB), National Information Technology Board, equivalent to 2% of the total cost of bid should be submitted along with the tender.	2.6	
RO shall submit affidavit that it is not blacklisted by any Federal, Provincial Public sector organization and neither involved in such litigation.	2.7	
RO must provide at least three (03) successful Delivery Certificates.	2.8	
The product must be compliant to the technical specifications mentioned in <b>Annexure-II-B</b>		

**Technical Specification**

LOT #	Item/Qty	Description	Specifications
1	Executive Laptop/6	Type	Branded
		Processor	10th Generation Intel® Core™ i3-10110U (2 Core, 4M Cache, Base 2.1GHz, Up to 4.1GHz)
		Operating System	Microsoft Windows 10 Pro 64-bit Factory Installed
		Motherboard/Chipset	Intel Chipset
		Display	12.3" FHD 3:2 (1920x 1280) Corning® Gorilla Glass Touch Screen
		Memory	4GB, LPDDR3, 2133MHz
		Hard Drive	256 GB SSD or Higher
		Keyboard	Spill resistant backlit keyboard
		Battery Type	2 Cell 38Whr or higher
		Camera	Built-in
		Connectivity	1 USB 3.2 Gen 1, 2 USB 3.2 Gen 2 with Power Delivery & Display Port, 1 Combo Mic/Headphone Jack, 1 Wedge-shaped lock slot, Intel Dual Band Wi-Fi 6 AX201 2x2 802.11ax 160MHz + Bluetooth 5.1
		Warranty	03 years Warranty
	OEM Carrying Bag		

1	Laptop/65	Type	Branded
		Processor	Intel® Core™ i5-10210U (4 Core, 6M cache, base 1.6GHz, up to 4.2GHz) or Higher
		Operating System	Microsoft Windows 10 Pro 64 bit Factory Installed
		Motherboard/Chipset	Intel Chipset
		Display	14.0", 16:9, HD (1366 x 768), Anti-Glare Non-Touch
		Memory	8 GB, support up to 32 GB or higher
		Hard Drive	HDD 2.5" 1 TB 5400 RPM SATA, Should Support Dual Storage
		Keyboard	Single pointing spill resistant backlit keyboard
		Battery Type	40 Whr or above Express charge capable Battery, 65W adapter 4.5 mm barrel
		Camera	Built-in
		Connectivity	1x USB type C 3.1 Gen, 2x USB 3.1 Gen, 1x USB 2.0, 1x HDMI 1.4, 1x RJ-45 with status LED, 1x Micro SD card reader, Fingerprint Reader in Power button, Wedge shaped lock slot, 4.5 adopter port with status LED, intel Wi-Fi 6 AX201
		Warranty	03 years Warranty
			OEM Carrying Bag
1	Servers (03)	Solution Specs	Rack Mount Server
			2x Intel® Xeon® Gold 5220R 2.2G, 24C/48T
			8x 32GB RDIMM, DDR4

			<p>2x240 GB M.2 SSD OS Disk with RAID1, 2x480GB SSD SATA Mix Use 2.5" Hot-Plug Hard Drive, 4x4TB 7.2 K RPM SAS 12Gbps 3.5" Hot-Plug Drive</p> <p>Raid Controller with 8GB Cache</p> <p>6x1GB ports, 2x10GB ports with 10 GE Multimode SFPs for short distance transmission</p> <p>Dual Hot-plug Redundant Power Supply (1+1)</p> <p>Sliding Rails with cable management arms with complete installation and commissioning</p> <p>3 Years Next Business Day on-site warranty</p>
1	Hyper Converged Infrastructure Software & Backup Software	Solution Specs	<p>1 x Virtualization Manager License</p> <p>6 x Sockets Virtualization Hypervisor with Distributed Resource Scheduler (DRS)</p> <p>6 x Sockets Storage Virtualization License</p> <p>6 x Sockets Network Virtualization License with Micro-Segmentation</p> <p>Backup Solution for all virtual machines in 3 servers</p> <p>3 Years Software Upgrade &amp; Remote Support Subscription</p> <p>Installation and configuration of solution according to NITB requirement.</p>
Servers and HCI solution are clubbed. Vendor should quote both the solution.			

		Type	Branded
1	Network Router(2)	1U Chassis Layer 2 forwarding and bridging IEEE 802.1Q VLANs Support Unicast/multicast, TCP, UDP, IP option, IP unnumbered, policy-based routing Ethernet Link Aggregation Group (LAG) Link Aggregation Control Protocol (LACP) 802.3ad Minimum 8 GB Memory 128GB Storage (flash) Minimum 8 GE Ports Minimum 2 SFP/SFP+ ports IGMP Snooping IPv4 unicast routing OSPF/BGP support VRRP/HSRP supported Manageability from CLI, SNMP MIB, SSH, Telnet Bandwidth-based load balancing and backup IP address-based load balancing and backup Redundant power supply	

1	Network Switch(3)	<p><b>Core Switch 1</b>  24X10GbE SFP+ ports, 4X40Gbps QSFP+ ports Minimum 800Gbps Switching Capacity  Hitless failover and switchover from master to standby stack controller  Open Flow 1.3 Support  Redundant Hot Swappable Power Supplies  Should support Port-based VLAN  Should support Static MAC address assignment for interface  Link Aggregation  CLI, GUI, SSH v2 Management  ACL, DHCP Snooping, Loop protection, Root protection, RADIUS, Mac address filtering  SNMP (v1/v2/v3)  Mounting Bracket  All required licenses  3 years Warranty</p>
		<p><b>POE 48 Port Access Switch 2</b>  Fully Managed Layer 3 Switch  Forwarding performance must be 135MPPS or higher  48x10/100/1000 Mbps POE+ RJ-45 ports.  Minimum 176Gbps Switching Capacity  740 W power budget  4x10GbE uplink/stackable SFP+ ports  SDN open flow 1.3 supported  Should support Port-based VLAN  Should support Static MAC address assignment for interface  Link Aggregation  CLI, GUI, SSH v2 Management  ACL, DHCP Snooping, Loop protection, Root protection, RADIUS, Mac address filtering  SNMP (v1/v2/v3)  Mounting Bracket  All required licenses  3 years Warranty</p>
1	Server Rack/(1)	Smart Rack - 42 U Rack, 8-Port KVM with accessories, Monitor, 2xPDU



Multimedia Projector, Scanner, Printer, Tablets, Mobile Phones, UPS.

LOT #	Item/Qty	Description	Specifications
1	Printer Standard (6)	Printer Type	LaserJet
		Maximum print speed (b/w)	Upto 19ppm
		Maximum printing resolution (sv /v)	Upto 600 dpi
		Power consumption (operating)	365 Watt
		Memory Capacity	256 MB
		Processor Speed	800 MHZ
		Maximum Document Size	A4
		Paper Storage Capacity	Up to 150 pages
		Interfaces	High speed USB, Wi-Fi, Bluetooth
1	Printer Heavy Duty/1	LaserJet Heavy Duty	Print speed: Up to 40 ppm black Print Resolution: Black (best) 600 x 600 dpi, Up to 4800 x. Standard Connectivity:1 Hi-Speed USB 2.0; 1 Standard Memory:128 MB Tray Capacity: 100 sheets. Duty Cycle: 80,000 pages/Month. Or higher
1	Color Printer/1	Color LaserJet Printer	Two Side Printing 50-Sheet Multipurpose Tray 250-sheet Tray 2 Easy access USB Port Minimum 2-inch control touch screen

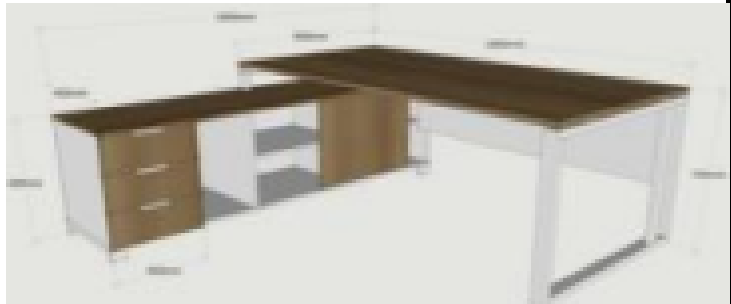








			<p>Input capacity of 300  Maximum input capacity of 800  Monthly page volume of up to 4000  Dual Band WiFi with Bluetooth  Print speed of minimum 25 ppm  512 MB Memory  Processor Speed of 1200 MHz</p>
1	Scanner/03	Portable Scanners	<p>Type: Portable Scanner  Speed: Minimum 15 ppm B/w When USB- powered  Automatic Document Feeder  Feeding Capacity: 20 Sheets or above  Interface USB 2.0 and 3.0 or better  Easy to Carry  Operating system Support: Linux, Mac and windows.</p>
1	Multimedia/02	Multi-Media Projector.	<p>Bright WXGA (1280×800) projection with 3,600 lumens and 22,000:1 contrast ratio  Extensive I/O connectivity with HDMI, VGA, audio, RJ45, USB and RS-232C  PC-free USB image viewer and office document reader  Four corner correction for robust installations in any environment  USB display screen mirroring with iOS and Android devices  LAN display via Ethernet with Windows and Mac OS X  Wireless presentations and images with HDcast Pro (requires optional WUSB adapter)  Warranty: -OEM Warranty</p>
1	Multimedia/01	Mini Projector/Pocket size	<p>Pocket-sized HD Portable Projector. The average brightness at least 32 lumens and equivalent brightness 40 lumens (30% White) Wattage 5-07 watts or less  Weight 150-170 grms</p>




			Image contrast 80,000:1 Connect via Wi-Fi to Android smartphones and tablets or connect HDMI to iPhone or iPad (with optional Digital AV adapter and HDMI cable),
1	Tablet PC (3x Mac, 3xAndroid)	Android	OS: Android OS, v10 or greater (Anriod10) Memory: 64GB built-in, 4GB RAM, microSD card Slot, Display Size: 10" inches or greater, minimum 1080 x 720 pixels, Network GSM / HSPA / LTE, CPU Octa-core, Separate Front Glass, Separate Back Protector Cover.
		Apple iPad 8th Gen	OS: iPadOS 13.1 up to 14, Screen size: 10.2 inches minimum. Resolution: 1080 X 720 RAM: 3GB. Storage: 32 GB built in Network GSM / HSPA / LTE, CPU: Hexa-core, Separate Front Glass, Separate Back Protector Cover.
1	Mobile Phones	Android x 5	Display size 5 to 7 inches. Super AMOLED, HDR or better. Octa Core. Ram 8 GB, Android 10 or higher Battery 4500 Mah GSM/HSPA/LTE Camera 12 MP
		iPhone 5	iPhone 8 quotation for (32 GB, 64 GB and 128) x 4
			iPhone x or higher with minimum 64 GB RAM. x 1
1	External HDD/2	Features	2.5" Form Factor Passport Drive 4 TB or Higher
1	UPS (1.0 KVA)/5	Output	Output power capacity :800Watts / 1.0 kVA
		Output	Output power capacity :800Watts / 1.0 kVA
		Nominal Output Voltage	230V

	Output Voltage Note	Configurable for 220 : 230 or 240 nominal output voltage
	Efficiency at Full Load	88.0 %
	Output Voltage Distortion	Less than 2%
	Output Frequency	50/60Hz +/- 3 Hz
	Topology	Double Conversion Online
	Bypass	Built-in Bypass
	Nominal Input Voltage	230V
	Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte: leakproof
	Expected Battery Life	3 years or higher
		With Surge Protection

**Technical Specification for Furniture.**

Lot #	Item Description	Sample	Qty
2	<p><b>Executive Table with side rack:</b> Size: 1600 x 750 x 750 mm H Rack                      Size: 1800 x 450 x 700 mm H Unit top to be made of 25 mm thick (Imported) melamine laminated particle board, All edges to be covered with 2 mm thick PVC edging, base with M.S Powder Coated finished frame with side rack having 03 drawers, CPU compartment, &amp; shelves</p>		13
2	<p><b>Manager Table with side rack:</b> Table Size: 1500 x 750 x 750mm H                      Side Rack: 1000 x 525 x 750 mm H Unit to be made of 25mm thick melamine laminated particle board. All edges to be covered with 2mm thick PVC edging, Base made of M.S pipe powder coated finished structure, having rack with 03 drawers, 1 CPU compartment, 1cabinet.</p>		02

2	<p><b>Workstation:</b> Size: 2400 X 1200 X 1050 mm H Unit top and sides to be made of 25mm thick melamine laminated particle board. All edges to be covered with 2mm thick PVC edging, with fabric tacking board partition, base made of M.S powder coated frame. Each workstation should have the space for 04 persons (Two each side).</p>		17
2	<p><b>Sofa: Single Seater Sofa,</b> cushioned with fabric, powder coated finished M.S Structure. With small table.</p>		12
2	<p><b>Coat hanger:</b> Size: Standard Unit to be made of solid beech wood, walnut or approved Polish.</p>		15
2	<p><b>Executive Revolving Chair:</b> High Back, seat &amp; Back with MESH, fully adjustable, gas lift. Korean or better brand with 2-year warranty.</p>		15
2	<p><b>Workstation Chairs:</b> Size 23"x24"xHt 37" Color should match the workstation Fabric/color.</p>		48

2	<p><b>Visitor Chair:</b> Visitor Chair with arms, seat &amp; back cushioned with mesh fabric, base made of M.S chrome finished.</p>		36
2	<p><b>Mobile Drawer Units for work stations:</b> Size: 400 X 500 X 600 Complete unit to be made of 18mm thick (Local) melamine laminated particle board. Edges to be covered with 1.5 mm thick PVC edging. Unit to have 03 drawers, central locking</p>		17
2	<p><b>Executive Shelf/Cupboard:</b> Size and color should complement and in line with the Executive Table.</p>		7

Note: All the above pictures are only for reference for the basic idea of required furniture. Vendor are encouraged to participate in Pre-Bid for detail explanation on the required furniture, Moreover the size of tables (all categories) can be changed at the time of PO issuances/ as per actual requirement.

## Details/Bifurcation of Items Scheme Wise:

Item	Qty	Scheme
Laptops (Executive)	05	Demand Driven Industry Quality and Capacity Enhancement Program
UPS (1.0 KVA)	05	Demand Driven Industry Quality and Capacity Enhancement Program
Laptops	45	Demand Driven Industry Quality and Capacity Enhancement Program
Furniture	All Furniture Items (Annex-IIB)	Demand Driven Industry Quality and Capacity Enhancement Program
Servers	03	Demand Driven Industry Quality and Capacity Enhancement Program
Server Racks	01	Demand Driven Industry Quality and Capacity Enhancement Program
Network Routers	2	Demand Driven Industry Quality and Capacity Enhancement Program
Network Switch	3	Demand Driven Industry Quality and Capacity Enhancement Program
Projectors	3	Demand Driven Industry Quality and Capacity Enhancement Program
Tablets	4	Demand Driven Industry Quality and Capacity Enhancement Program
iOS Mobile Phone	4	Demand Driven Industry Quality and Capacity Enhancement Program
Android Phone	4	Demand Driven Industry Quality and Capacity Enhancement Program
Display Centre (LCD/LED)	4	Demand Driven Industry Quality and Capacity Enhancement Program
Laptops (Executive)	01	Smart Office
Laptops	14	Smart Office
Laser Jet Printer	03	Smart Office
Color Printer	01	Smart Office
Scanner	2	Smart Office
Data Storage (4TB)	2	Smart Office
Mobile Phone	02	Smart Office (1 x 1 Android)
Tablets	02	Smart Office (1 x Android, 1 x iOS).
Laptops	06	One Patient One ID
Laser Jet Heavy Duty Printer	01	One Patient One ID
Laser Jet Printer	03	One Patient One ID
Scanner	01	One Patient One ID

**Format for Financial Proposal**

**Provision of Hardware and Licensed Software:**

<b>LOT #</b>	<b>Item/Qty</b>	<b>Description</b>	<b>Specifications</b>	<b>Unit Price (Inclusive of all applicable taxes)</b>	<b>Total Cost (Inclusive of all applicable taxes)</b>
<b>1</b>					
<b>2</b>					

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Bid Ref No. \_\_\_\_\_  
Date of the Opening of Technical Bid

Letter of Intent

Name of the Tender: { }

To: [The Project Director, National Information Technology Board, and Islamabad]

Dear Sir

Having examined the bidding documents, we offer to supply and deliver the Goods under the above-named Contract in full conformity with the said bidding documents and at the rates/unit prices described in the price schedule provided in Financial Bid or such other sums as may be determined in accordance with the terms and conditions of the Contract. The above amounts are in accordance with the Price Schedules attached herewith and are made part of this bid.

We undertake, if our Financial Bid is accepted, to deliver the Goods in accordance with the delivery schedule specified in the schedule of requirements.

If our Financial Bid is accepted, we undertake to provide a performance security/guarantee in the form, in the amounts, and within the times specified in the bidding documents.

We agree to abide by this bid, for the Bid Validity Period specified in the bidding documents and it shall remain binding upon us and may be accepted by you at any time before the expiration of that period.

Until the formal final Contract is prepared and executed between us, this bid, together with your written acceptance of the bid and your notification of award, shall constitute a binding Contract between us.

We understand that you are not bound to accept the lowest or any Financial Bid you may receive. We undertake that, in competing for (and, if the award is made to us, in executing) the above contract, we will strictly observe the laws against fraud and corruption in force in Pakistan.

Dated this [insert:number] day of [insert: month],[insert:year].

Signed:

In the capacity of [insert: title or position]

Duly authorized to sign this bid for and on behalf of [insert: name of Bidder]

Name of the Firm  
 Bid Reference No: \_\_\_\_\_  
 Date of opening of Bid.

Documentary Evidence for Determining Eligibility of the Bidders & Evaluation of bids. Bidders should only initial against those requirements that they are attaching with the form. Bidders are required to mention the exact page number of relevant documents placed in the Bid. Bidders are advised to attach all Supporting documents with this form in the order of the requirement as mentioned in column-1.

<b>Required Documentation</b>	<b>Signature of Bidder</b>	<b>Supporting Document's Name</b>	<b>Page Number in the Bid</b>
NTN Certificate			
GST Certificate			
On Active Tax Payers List of FBR			
Growth Rate of Past 03 years			
Registration/Incorporation/Business Certificate			
Complete Company profile			
Operational Office in Islamabad			
Evidence of Firm's Last 3-Years Performance (Projects of similar nature)			
Affidavit: bidder is not blacklisted by any Federal, Provincial Public sector organization.			
OEM's authorization letter.			
Bid Validity period of 150 days			
Compliance with schedule of requirements			
Submission of required amount of bid security with Financial Bid			
Compliance with Tech Specifications			
OEM warranty: 03-year & onsite support			
Technical brochures/data sheets			
Original Bidding Documents duly signed/stamped			

MANUFACTURER'S AUTHORIZATION\* (Lot-I only)

To: [Project Director, National Information Technology Board, and Islamabad]

WHEREAS [name of the Manufacturer] who are established and reputable Manufacturers of [name and/or description of the goods] having factories at [address of factory] do hereby authorize [name and address of Supplier/Agent] to submit a bid, and subsequently sign the Contract with you against the Invitation for Bids (IFB) No. \_\_\_\_\_ for the goods manufactured by us.

We here by extend our full guarantee and warranty as demanded for the goods offered for supply by the above firm against this Invitation for Bids.

Signature: -----

Designation: -----

Official Stamp: -----

\*This letter of authority should be on the letter head of the Manufacturer and should be signed by a person competent and having the power of attorney to bind the Manufacturer. It should be included by the Bidder in its bid.



**Firm's Past Performance.**

Name of the Firm: \_\_\_\_\_

Bid Reference No: \_\_\_\_\_

Date of opening of Bid:

Name of the Client/Institution	Purchase Order No.	Description Of Order	Value of Order	Date of Completion	Work Completion Certificate by client

Bidders may use additional Sheets if required.  
All certificates are to be attached with this form.

**Performance Guarantee**

To: [Project Director, National Information Technology Board, and Islamabad]

Whereas [Name of Supplier] (hereinafter called "the Supplier") has undertaken, in pursuance of Contract No.[number] dated [date] to supply [description of goods] (hereinafter called "the Contract"). And whereas it has been stipulated by you in the said Contract that the Supplier shall furnish you with a Bank Guarantee by a scheduled bank for the sum of 10% of the total Contract amount as a Security for compliance with the Supplier's performance obligations in accordance with the Contract.

And whereas we have agreed to give the Supplier a Guarantee:

Therefore, we here by affirm that we are Guarantors and responsible to you, on behalf of the Supplier, up to a total of [Amount of the Guarantee in Words and Figures] and we undertake to pay you, upon your first written demand declaring the Supplier to be in default under the Contract and without cavil or argument, any sum or sums within the limits of [Amount of Guarantee]as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This guarantee is valid until the \_\_\_\_\_ day of\_ \_\_\_\_\_, 2020

Signature and Seal of the Guarantors/ Bank

Address:

Date:

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