TECHNICAL EVALUATION REPORT (SUMMARY)

1. Name of Procuring Agency: University of Health Sciences Lahore

2. Method of Procurement: Single Stage two Envelopes

3. Title of Procurement: Procurement of IT Equipment for IT Department, University of Health Sciences, Jinnah Campus KSK and Haematology Department UHS City Campus, Lahore.

4. Tender Inquiry No: UHS/IT/21

5. Date & Time of Bid Closing: 20-06-2022 at 11:00 AM

6. Date & Time of Bid Opening   20-06-2022 at 11:30 AM

7. Nos. of Bids Received: 03

8. Criteria for Bid Evaluation: Technical Qualification

IT Department:

Sr. No	Item	Specifications	Qty	Techno Orbits	Computer Tips	General Traders (Pvt.) Ltd.
1	Multi-Function Printer	Functions: - Print, Copy & Scan Print / Copy / Scan Speed 23 ppm/cpm/ipm Monthly duty cycle Up to 50000 A4 pages Connectivity: - Hi-speed USB 2.0, Fast Ethernet with auto duplex printing & ADF (Auto Document Feeder)	02	Brand: HP Model: MFP436dn *Disqualified	Brand: HP Model: LaserJet Pro MFP M428fdn Qualified	Not Quoted

2	Switch	Interfaces: - 24x 10/100/1000 Base-T Port PoE Ethernet Copper ports, 4x SFP uplinks Throughput: - Forwarding rate $\geq$ 41.5 Mpps, Switching Capacity: - $\geq$ 56 Gbps Console Port: - 1 x RJ-45 Ethernet, 1 x USB mini-B CPU: - $\geq$ 795 MHz DRAM/ Flash Memory: - 512MB / 256MB MAC Address Table: - Should support 16000 entries Security: - The equipment must support port-based ACL, ARP Inspection, DHCP Snooping, IP Source Guard, 802.1X, SSH v2, Radius. Network O&M: - The equipment must support SNMP, Telnet, RMON, CLI, Web management.	05	Not Quoted	Model: Huawei Cloud Engines S5735-L24P4X-A1 Qualified	Model: Huawei Cloud Engine S5735-L24P4X-A1. Qualified
3	Access Points including licenses	PoE Power Supply. Built-in dual-band. omnidirectional antennas. Maximum Number of Concurrent users $\leq$512. Maximum Transmit Power: - 2.4G: 23 dBm (Combined Power). 5G: 23 dBm (Combined Power). Radio Protocols: - 802.11a/b/g/n/ac/ac Wave 2. Maximum Rate: - 1.267 Gbits/s. The Access Point Should be manageable through the controller (AC6605)	06	Not Quoted	Model: Huawei Air Engine 5761-21 Qualified	Model: Huawei Air Engine 5761-21 Qualified

| 4 | UPS 10 KVA | Pure Sine Wave.
Auto Voltage, Surge Protection,
Input Voltage Range: 180 ~ 260V.
Rated Output Voltage: 220 ~ 240. | 01 | Brand: APC

Model: SRV10KI

Qualified | Model: Info rise MLM-210
10KVA

Qualified | Not Quoted |
| 5 | UPS 02 KVA | Pure Sine Wave.
Auto Voltage, Surge Protection,
Input Voltage Range: 180 ~ 260V.
Rated Output Voltage: 220 ~ 240. | 03 | Brand: APC

Model: SRV2KI

Qualified | Aurora Blazer Vista 2000

Qualified | Not Quoted |

* Auto Document Feeder (ADF) is not available in the quoted model; therefore, the quoted model does not meet the technical specifications mentioned in the tender documents.

All technical bids were evaluated against the laid specifications and a comparative statement (summary/detail) is being forwarded to Chairman Tender Committee and In-charge Purchase Cell for further necessary action.

Prepared by: _____

Checked by: _____

No Complaint Shall be entertained after 07 days of display of Technical Evaluation Report.

_____
Dr. Uruj Zehra
Convener

_____
Lt.Col.(R). Dr. Khalid Rahim
Member

_____
Dr. Allah Rakha
Member

TECHNICAL EVALUATION REPORT (SUMMARY)

1. **Name of Procuring Agency:** University of Health Sciences Lahore
2. **Method of Procurement:** Single Stage two Envelopes
3. **Title of Procurement:** Procurement of IT Equipment for Haematology Department, University of Health Sciences, Lahore
4. **Tender Inquiry No:** UHS/Pur/1429/2021
5. **Date & Time of Bid Closing:** 20-06-2022 at 11:00 AM
6. **Date & Time of Bid Opening:** 20-06-2022 at 11:30 AM
7. **No. of bids received:** 03

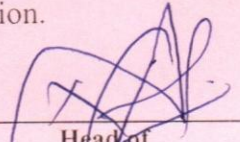| Sr. No	Item Required	Specifications/Make	QN	Computer Tips	General Traders	Techno Orbits
					Vendors	
01	Laptop	The laptop should be required with following features • **Processor:** 11th Gen Intel Core i7 • **Operating System:** Microsoft Windows 10 Home, Pro, Enterprise or Education version • **Office Suite:** Microsoft office 365 for windows • **Memory (RAM):** 16 GB of RAM • **Storage:** 1TB solid state drive, or larger. • **Video/Graphics:** Integrated or Discrete graphics processor capable of 1440 X 900 resolutions, or better (1920 X 1080 or 1200 ideal). • **Display:** 14-inch, 1080p or 4K • **Graphic Card:** 2GB • **Mouse:** Built-in or external trackpad, wireless and/or USB, 2-button, optical mouse	01	Quoted as per BOQs Qualified	Not Quoted	Quoted as per BOQs Qualified

		• **Sound:** Sound card or built-in audio, and speakers • **Headphones:** Headphones or Earbuds, with Built-in Microphone • **Network:** Wi-Fi capability • **Warranty:** Three year or more • **Make:** USA. UK. EUROPE. Singapore and JAPAN • **After Sales Services:** The suppliers should have adequate after sales service facilities covering all districts of the country. They should have infrastructure and trained manpower to attend to any complaints within 3 days of receipt of complaints.					
02	Printer	**Detailed Requirement:** • **Printing Technology:** Laser – monochrome (Black & White) • **Functions:** Print only • **Memory:** Minimum 2MB • **Print Speed:** 36 pages per minute for A4 and letter-size paper. • **Print Resolution:** 1200 x 1200 dpi Resolution Enhancement technology (REt). 1200 dpi effective output quality (600 x 600 x 2 dpi Resolution Enhancement technology (REt)). • **Durability Ratings:** Monthly page volume: 10000 to 20,000 pages • **Paper:** A4, letter, legal • **Duplex Print Options:** Automatic (standard) • **Media Types:** Paper (plain, light, bond, recycled, mid-weight, heavy, extra heavy, mid-weight glossy, heavy glossy,	02	Quoted as per BOQs Qualified	Not Quoted	Quoted as per BOQs Qualified	

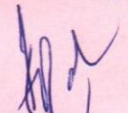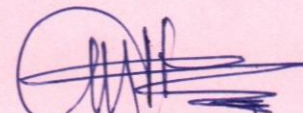|					
	extra heavy glossy, cardstock, card glossy), color transparency, labels, letterhead, envelope and preprinted. • **Connectivity:** LAN, USB • **Color Category:** Gray or White • **Warranty:** One-year limited warranty. **Accessories:** A full line of accessories including : • Minimum Two extra Tonor • Power cable • USB cable **After Sales Services:** The suppliers should have adequate after sales service facilities covering all districts of the country. They should have infrastructure and trained manpower to attend to any complaints within 3 days of receipt of complaints.				

All technical bid was evaluated by EndUsers against the laid specifications and comparative statement (summary/detail) is being submitted to Technical committee for further necessary action.

Head of
Haematology Department

No Complaint Shall be entertained after 07 days of display of Technical Evaluation report.

Dr. Uruj Zehra
Convener

Lt.Col. (R). Dr. Khalid Rahim
Member

Dr. Allah Rakha
Member