

Medical Teaching Institution (MTI)

Khyber Medical College, Peshawar

Contact No: 091-9221384-8

www.kmc.edu.pk



AFTER PRE-BID SOLICITATION DOCUMENTS

For

IT EQUIPMENT & COMPUTER ACCESSORIES

Framework Contract

FY 2024-25

Note: Bold and Highlighted are changes in BSD's made after Pre-Bid Meeting

The prospective bidder is expected to examine the Bidding Documents carefully, including all Instructions, Terms & Conditions, and Specifications etc. Failure to furnish all information required by the Bidding documents or submission of a Bid not substantially responsive to the Bidding Documents in every respect would result in the rejection of the Bid.

*Assistant Manager Procurement
KMC Peshawar*

*In-charge IT & SLRC
KMC Peshawar*

*Director I.T
KMC Peshawar*

*Administrative Officer
KMC Peshawar*

*Senior Finance Officer
KMC Peshawar*

*Chairman Purchase Committee
KMC Peshawar*

INTRODUCTION:

Khyber Medical College, Peshawar (MTI) invites Item wise sealed bids for each category (mentioned in Statement of Requirement below) from the eligible bidders for procurement of “IT EQUIPMENT & COMPUTER ACCESSORIES” through Open Competitive Bidding under rule 6(2) (a) “*Single Stage Single Envelope*” bidding procedures of Khyber Pakhtunkhwa Public Procurement Regulatory Authority (KPPRA) Rules 2014.

<i>Description</i>	<i>Dates</i>
Pre-bid meeting	11/ 07 /2024 at 11:00 AM
Closing/Last Submission/Opening	22/ 07 / 2024 at 11:00 AM
Bid security	Rs. 100,000

1. Instructions To Bidders

- 1.1. This Bidding procedure will be conducted in light of Framework Contract (Rule 31-A) of Khyber Pakhtunkhwa Public Procurement Regulatory Authority (KPPRA) Rules 2014/2022.
- 1.2. The rate shall be considered for Khyber Medical College (KMC)-MTI Peshawar
- 1.3. Bid complete in all respect must reach the undersigned by **11:00 hours on 22-07-2024** which will be opened at **11:30 hours** on the same day in the Conference room of KMC, in the presence of the procurement committee and the bidders/representatives who choose to be present.
- 1.4. Each Bidder shall write the name of the quoted brand along with complete specifications.
- 1.5. All the bidders are required to provide annexure wise complete requisite documents with page marking.
- 1.6. All prices quoted must be in Pak Rupees (PKR) and should include all applicable taxes. If not specifically mentioned in the Quotation, it will be presumed that the prices include all the taxes.
- 1.7. If any of the bidder requires any clarification regarding specification, Size, quality, or any other query, he may visit Procurement Department KMC, during working hours till the deadline for submission of the bids.
- 1.8. Bidders should be financially sound and have proper office, telephone number and fax number in Khyber Pakhtunkhwa.
- 1.9. Bidders are essentially required to provide correct and latest postal/email/web addresses, phone/mobile/fax numbers for actively and timely communication.
- 1.10. The Bidder may after its submission withdraw its bid prior to the expiry of the deadline prescribed for submission of bids. Withdrawn bids will be returned unopened to the Bidders.
- 1.11. The bidder must submit one original in hard tap binding form.
- 1.12. Any bid not received as per terms and conditions laid down in this document are liable to be ignored. No offer shall be considered if:
 - a. Received without bid security as mentioned in BSD.
 - b. Received after the date and time fixed for its receipt;
 - c. The tender document and the bid unsigned;
 - d. The offer is ambiguous;
 - e. The offer is conditional;
 - f. The bidder is from blacklisted firm in any Federal / Provincial Govt. Deptt:Alternate rates (**Double rates for single Items**) will not be accepted.
- 1.13. Usage of correction fluid & corrections will not be considered unless duly signed by the authorize person.
- 1.14. Joint venture / consortium is not eligible for this tender.

1.15. In case of Bid Tie, the contract will be awarded to the firm provide the better Quality.

1.16. Bidders are required to clearly mark on the envelope as Bid for **“IT EQUIPMENT & COMPUTER ACCESSORIES.**

1.17. Any direct or indirect effort by a bidding firm to influence this institution during the process of selection of a bidder or award of contract may besides rejection of its bid result into its disqualification from participation in the KMC future bids.

1.18. Competent Authority reserves the right to reject any or all the bids as per provisions contained in Rule 47 of KPPRA Rules 2014/2022.

2. General And Special Conditions of Contract

2.1. Language

All communications and documentations related to procurements shall be in English.

2.2. Bid Security

I. Bid security shall be submitted to the amount of PKR 100,000/- in shape of Call Deposit Receipt (CDR) from schedule bank of Pakistan, excluding microfinance banks, in favor of “Suppliers contractors Security Deposit KMC”. A bid accompanied by Ordinary Cheque/Pay Order (PO) shall be rejected as non-responsive.

II. Bid Security of the unsuccessful bidders shall be released as promptly as possible upon the successful Bidder’s signing of Contract Agreement;

III. The bid security of the successful bidder shall be considered as the performance security till the validity of tender/contract.

2.3. The Bid security shall be forfeited

- i If a bidder withdraws his bid during the period of bid validity; or
- ii In the case of a successful bidder, if he fails to:
 - a. Sign the contract agreement.
 - b. supply of goods as per purchase order.
 - c. commits any breach of the Contract Agreement

2.4. Place of Delivery

The Bidder shall be solely responsible for transportation, loading, unloading and staking of the supplied items, till Khyber Medical College-MTI Peshawar.

2.5. Inspection Of Goods on Delivery

Before payment, the concerned Department of KMC-MTI shall inspect the delivered material for meeting the quality and quantity against the prescribed specification. Any payment shall be processed after satisfactory assessment/inspection and acceptance by the Concerned Department.

2.6. Defects

All defects in material/defective items will be corrected/replaced without any cost to the KMC-MTI within 07 days from the date of notice by the KMC-MTI.

2.7. Packaging

The Bidder shall provide such packing of the Equipment as is required to prevent their damage or deterioration during transit to their final destination. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the Equipment’s final destination and the absence of heavy handling facilities at all points in transit.

2.8. Performance Security

- I. The bid security shall be retained till the closing of the contract period i.e., 30-06-2025, however no performance security shall be sought from the successful bidders. However, if contract extend then the bid security shall be valid up to extendable period.

- II. The Bid Security as a performance Security may be forfeited if the Supplier/Vendor fails to deliver or supply goods/Services in accordance with the terms and conditions of the Purchase Order or commits any breach of the Contract Agreement.

2.9. Bid Validity

- i. The bids should be valid for a period of 120 days.
- ii. In exceptional circumstances, KMC may solicit the Bidder’s consent to an extension of the period of validity reasons shall be recorded in writing. The request and the responses there to shall be made in writing. The bid security provided shall also be suitably extended. A Bidder may refuse the request without forfeiting its bid security. A Bidder granting the request will not be required nor permitted to modify its bid, except as provided in the bidding document.

3. Qualification/Eligibility /Mandatory Criteria

Bidders must give compliance to the below mentioned clauses as these are mandatory to being Eligible for the bidding process. Relevant certificates / documents must be attached.

S #	Description	Remarks
	Knock Out Clauses	YES/NO
1.	The bidder shall be Registered with FBR for Income Tax and Sales Tax and reflected on Active Tax Payer List (ATL); (Provide copy of relevant certificates)	Mandatory
2.	The bidder/firm quoting IT equipment as prescribed in schedule (A) is bound to produce proof of supply of the quoted items to at least three (03) Government/Semi-Government/Renowned Private Hospitals/organizations) in the last Five (05) years Note: Bidder Must attach Purchase Orders/ of Government /Semi-Government/Renowned Private Hospitals/organizations) The bidder/firm quoting IT/Computer accessories as prescribed in Schedule (B) is not bound to produce any proof of supply of the quoted items to any Institutions/ hospitals.	Mandatory

3.	Submission of undertaking on legal valid and attested stamp paper that the firm is NOT BLACKLISTED by any of Provincial or Federal Government Department, Agency, Organization or autonomous body anywhere in Pakistan.	Mandatory
4.	Bid security Shall be attached as mentioned in the advertisement/BSD	Mandatory
5.	The contractor/supplier must mention the brand of products with complete specifications in the quotation.	Mandatory
6.	Account maintenance certificate from the scheduled bank (annual debit credit must be shown)/Bank Statement of Last one (01) Year	Mandatory
7.	Audit Report of last one (01) year	Mandatory

4. Evaluation And Comparison of Bids

- 4.1. The Department will evaluate and compare the bids which have been determined to be substantially responsive (Eligibility Criteria).
- 4.2. Bids shall be evaluated against the given specifications and other terms & conditions mentioned in the Bid Solicitation Documents.
- 4.3. After preliminary examination, the responsive bidder(s) will be asked to provide the samples (Where required) of their quoted items and the same will be inspected/approved by the Sample Evaluation committee including technical members, if rejected by the committee the order will be place to the next responsive bidder.
- 4.4. Rates of those items will be considered for comparisons which approved by the procurement committee
- 4.5. The Lowest Offer will be accepted, meeting the Specification/quality needs and ensuring value for money.

5. Obligations And Options in Case of Nonfulfillment of Contractual Obligations by The Supplier

- a. The supplier shall perform services in accordance with recognized standards, applicable laws and regulations.
- b. The suppliers shall appoint a focal person who shall coordinate with KMC-MTI at all times during the execution of the project/Contract.
- c. The supplier shall carry out the services/Supplies with due diligence and efficiency and in conformity with sound practices.
- d. The supplier shall act at all times so as to protect the interests of the KMC-MTI and shall take all reasonable steps to keep all expenses to a minimum consistent with sound economic and other practices. The supplier shall furnish the KMC-MTI such information relating to the Services as the Client may from time-to-time reasonably request.

- e. Except with the prior written approval of the KMC-MTI, the supplier shall not assign or transfer the Agreement for Goods or any part thereof nor engage any other independent supplier or sub-contractor to perform any part of the services/Goods without prior consent of the service providers
- f. The supplier agrees that no proprietary and confidential information received by the supplier from the KMC-MTI shall be disclosed to a third party unless the supplier receives a written permission from the KMC-MTI to do so.
- g. Procuring entity may take any of the following actions if after the placement of the Purchase Order the supplier fails to deliver the goods within the prescribed period, according to the specifications, quantities and other terms and conditions given in the Purchase Order/Contract agreement: -
 - i. Purchase from any other source, at the risk and cost of the supplier, the goods not delivered or other goods of equivalent specifications, without canceling the Purchase Order/contract agreement;
 - ii. Cancel the Purchase Order/contract agreement at supplier's risk and cost. In such case, KMC-MTI reserves the right to take any action against supplier which it may deem fit under the circumstances including the blacklisting of the supplier;
 - iii. or recover any consequential losses/damages incurred by procuring entity by withholding any or all amounts otherwise due to the supplier against this or any other Purchase Order/ Contract.

6. Disputes And Controversies/Dispute Resolution

- i. KMC-MTI shall constitute a Committee consisting of odd number of persons with proper powers and authorizations to redress complaints of bidders that may arise prior to issuance of Purchase Order/contract agreement, in accordance with the KPP Redressal Rules 2014.
- ii. If a bidder is not satisfied with the decision of the Committee, he may take recourse to the KPPRA.
- iii. The mere fact of lodging a complaint shall not warrant suspension of procurement process.
- iv. Any dispute or difference arising out of the Agreement which cannot be amicably settled between the Parties, shall be finally settled by KPPRA whose decision will final and binding on both the parties

7. Sub-Letting Contract

The supplier shall not sub-let or assign this Contract or any part thereof without the written permission of the procuring entity. In the event of the Service/Goods subletting or assigning this Contract or any part thereof without such permission, the procuring entity shall be entitled cancel the Contract and to purchase the goods elsewhere on the supplier account and risk and the supplier shall be liable for any loss or damage which the procuring entity may sustain in consequence of arising out of such purchase.

8. Bribes Commission Etc.

Any bribe, commission, gift or advantage given, promised or offered by or on behalf of the Contractor/Supplier or his partner, agent or servant, or any one on his or their behalf to any officer servant, representative or agent of the procuring entity or any person on its behalf in relation to the obtaining or to the execution of this or any other contract with the procuring entity, shall in addition to any criminal liability which he may incur, subject the contractor/Supplier to cancellation of this and all other Contracts and also to payments of any loss or damage resulting from such cancellation to the like extent as is provided in cases cancellation hereof; and the procuring entity shall be entitled to deduct the amounts so payable from any moneys, otherwise due to the supplier under this or any other Contract. Any question or dispute as to the commission of any offence under this clause shall be settled by the

procuring entity in such manner as it shall think fit and sufficient, and its decision shall be final and conclusive

9. Termination

The Agreement shall terminate when, pursuant to the provisions hereof, the Services/Goods have been completed and full and final payment has been made.

9.1. Termination by the Client

The Client may, by a written notice of thirty (30) days to the supplier, terminate this Agreement. All accounts between the Client and the Service provider/Supplier shall be settled not later than sixty (60) days of the date of such termination.

9.2. Termination by the Supplier

The supplier may suspend the Agreement by a written notice of thirty (30) days only if the supplier does not receive payments due under this Agreement.

10. Force Majeure

The term "Force Majeure" as employed herein shall mean acts of God, strikes, lockout or other industrial disturbances, acts of public enemy, wars, blockades, insurrection, riots, epidemics, landslides, earthquakes, storms, lightning, floods, washouts, civil disturbances, explosions and any other similar events, not within the control of either Party and which by the exercise of due diligence neither Party is able to overcome. If either Party is temporarily unable by reason of Force Majeure to meet any of its obligations under the Agreement, and if such Party gives to the other Party written notice, of the event within fifteen (15) days after its occurrence, such obligations of the Party, as it is unable to perform by reason of the event, shall be suspended for as long as the inability continues. Neither Party shall be liable to the other Party for loss or damage sustained by such other Party arising from any event referred to as Force Majeure or delays arising from such event. Force Majeure shall not include insufficiency of funds or failure to make any payment required under the Agreement.

11. Other Terms & Conditions of The Market

- 11.1. This Bidding procedure will be conducted in light of Framework Contract (Rule 31- A) of Khyber Pakhtunkhwa Public Procurement Regulatory Authority (KPPRA) Rules 2014.
- 11.2. Contracts shall be confirmed through a written agreement signed between successful bidder and the KMC-MTI Peshawar.
- 11.3. Due to framework contract rate quoted by the bidder shall be valid till. June 30th 2025.
However extendable for three (03) to Six (06) months or earlier till the finalization of new contract on mutual consent of both parties.
- 11.6. In case of a successful bidder, who repudiates the contract or fails to furnish performance and as the case may be shall proceed for blacklisting and the supply order will be placed to the Next Successful Bidder or from the alternative sources at the cost/risk of the concerned firm.
- 11.7. Bidders are advised in their best interest to maintain the required quality and not to quote for counterfeited or sub-standard items, as the inspection committee will ensure the quality of products at the time of supply of items.
- 11.8. If any of the given specifications/parameters does not meet the required specifications, their offer will not be considered and shall summarily be rejected by KMC-MTI Peshawar.
- 11.9. In case of repeated failure or non-supply the KMC-MTI Peshawar reserves the right to forfeit the bid security and may proceed for debarment / blacklisting.

- 11.10. Each Items supplied shall strictly conform to the Schedule of Requirements and to the Technical Specifications prescribed by the KMC-MTI Peshawar against each item.
- 11.11. The Unit Cost agreed in the Price Schedule, is inclusive of all taxation and costs associated with transportation and other agreed incidental costs.
- 11.12. All clauses mentioned in Contract Agreement made with the successful bidders shall be considered as part of this BSD.
- 11.13. If the successful firm fails / delays in performance of any of the obligations, under the Contract / Letter of Award, violates any of the provisions of the Contract / Letter of Award, commits breach of any of the terms and conditions of the Contract / Letter of Award or found to have engaged in corrupt or fraudulent practices in competing for the award of contract / Letter of Award or during the execution of the contract / Letter of Award, the institution may without prejudice to any other right of action / remedy it may have, blacklist the bidder, either indefinitely or for a stated period, for future tenders in public sector, as per provision of KP Procurement Rules, 2014.

12. Delivery Of Items & Penalty

- a. The schedule for supply of goods shall be as under:
- i. Within 30 days from the date of issuance of supply order by the Purchasing Agency for items to be locally available
 - ii. Within 90 days from the date of issuance of supply order by the Purchasing Agency for items to be imported. (bill of lading should be attached)
- b. The Penalty on late supply of goods shall be charged as under
- i. Penalty @2% For Late Supply within 15 Days from due date of delivery.
 - ii. Penalty @ 5% For Late Supply within 16-30 Days from due date of delivery.
 - iii. Penalty @ 10% For Late Supply beyond 30 Days from the due date of delivery.

13. Award Of Contract:

Contracts shall be confirmed through a written agreement signed between the successful bidder and the Khyber Medical College, MTI Peshawar.

14. Signing of the Contract Agreement

The successful bidder shall receive an invitation in form of Letter of Award from Khyber Medical College KMC-MTI with the aim to sign an Agreement for Required items as defined.

The successful bidder within Fourteen days (14) days of receipt of Letter of Award will sign the agreement however, bid security shall not be release and shall be consider as a Performance Security till duration of contract.

15. Payment:

15.1. No advance payment will be permissible.

15.2. The payment will be made after successful supply, installation and inspection of all requisite items.

16. Applicable laws

This Agreement shall, in all respects, be read and construed and shall operate in conformity with the KPPRA Act 2012 and KPP Rules 2014.

**STATEMENT OF REQUIREMENTS AND SPECIFICATIONS
IT EQUIPMENT & COMPUTER ACCESSORIES 2024-2025**

SCHEDULE "A" I.T EQUIPMENTS

S.NO	DESCRIPTION/ SPECIFICATION	UNITE PRICE Inclusive of Taxes
1	<p>Bio Metric machine Capacity:Faces 30,000 (1:N)/50,0000 (Optional) Palm 5000 Transactions 1,000,000 / 2,000,000 (Optional) User Photos 10,000 Evan Photos 10,000 Compatibility security relay Box/ wiegand /Rs485/Rs232 slave reader with FP/ RFID/Barcode/QR-code/ZKBio Security software Hardware 900MHz dual core customized Computer vision CPU 512MB RAM/8G flash 8" height light (400lux) IPS Touch LCD 2MP WDR Low Light camera Adjustable light brightness LED Hi-Fi voice High sensitivity microphone Distance detection sensor Reset button and tamper switch Access control interface lock relay output/ alarm output/ auxiliary input/ exit button/ door sensor Special functions 0.3s height speed facial verification liveness detection HTTPS communication Encryption (optional) Event snapshot Standard functions Access levels, groups, holidays, DST, Duress Mode (Password), Anti- Pass back, record query, tamper switch alarm, custom wallpaper & screen saver. Preventative measures Mask detection Body temperature detection Temperature measurement distance 30cm 50cm (1ft-1.64ft) Temperature measurement accuracy $\pm 0.3^{\circ}$ ($\pm 32.54^{\circ}\text{F}$) Temperature measurement range: 34°C-45°C (93.2°F~113°F) Communication TCP/IP/Wiegand Input/ output/ wifi (optional)/ RS485/ Rs232 Additional info Face Algorithm: ZKLiveFace5.8 Palm: FAR $\leq 0.01\%$; FRR $\leq 1\%$ Working temperature: 16°C - 32°C (60.8°F-89.6°F) Working Humidity: $\leq 93\%$ Storage temperature: -40°C-65.0°C(-40°F-149°F) Working Humidity: $\leq 93\%$ Net weight: 35g Dimensions (H*L*D): 227*413*26.1mm Power operating voltage: 12V DC Current Draw:<2,000mA Warranty: One-year standard</p>	

2.	<p>Biometric Machine</p> <p>Specifications</p> <p>No Touch Card Reader Display 5-inch Touch Screen Face Capacity 6,000 Palm Capacity 3,000 Fingerprint Capacity 6,000 (Standard); 10,000 (Optional) Card Capacity 10,000 Transactions 200,000 Operation System Linux Standard Functions ID Card, ADMS, T9 Input, DST, Camera, 9-digit User ID, Access Levels, Groups, Holidays, Anti- pass back, Record Query, Tamper Switch Alarm, Multiple Verify Modes. Hardware 900MHz Dual Core CPU, Memory 512MB RAM / 8G Flash, 2MP WDR Low Light Camera, Adjustable Light Brightness LED Communication TCP/IP, WiFi, Wiegand input / output, Auxiliary Input Optional Function 13.56MHz IC Card (MF) Facial Recognition Speed ≤1s.</p> <p>Warranty: One year standard</p>	
3.	<p>Computer system (All in one)</p> <p>Processor: Intel, core i5 or higher. (12th generation or higher)</p> <p>RAM: 8 GB DDR4.</p> <p>Storage: 512 GB SSD/</p> <p>Screen size: 24”</p> <p>Warranty one year after activation and inspection</p>	
4.	<p>Computer system Mini Desktop</p> <p>Processor: Intel, core i7 (12th generation or higher)</p> <p>RAM: 8 GB DDR4.</p> <p>Storage: 512 GB SSD/</p> <p>Screen size: 24”</p> <p>Warranty one year after activation and inspection</p>	
5.	<p>Desktop Computer System Core i5 (12th generation or higher)</p> <p>Processor: intel</p> <p>Storage: 512 GB SSD</p> <p>RAM: 8 GB.</p> <p>Screen size: 24”</p> <p>Warranty: One year standard</p>	
6.	<p>Laptop</p> <p>13th Generation Intel® (12th generation or higher)</p> <p>8GB LPDDR5-4800 - 512 GB SSD PCIe</p> <p>UHD Graphics - Wireless 802.11 2x2 AC</p> <p>15.6" FHD Display (1920x1080)</p> <p>Carrying bag</p> <p>Warranty: One year standard</p>	
7.	<p>Portable speakers with built-in battery backup</p> <p>Speaker size: 15 inch</p> <p>Power: RMS 50 watt</p> <p>Wireless mic: 2 x anchor priority mics</p>	

	<p>USB + Bluetooth connectivity</p> <p>Battery capacity : Up to 4 hours</p>	
8.	<p>Printer Laserjet (colored)</p> <p>Number of print cartridges</p> <p>4 (1 each black, cyan, magenta, yellow)</p> <p>Print speed black</p> <p>Normal: Up to 21 ppm</p> <p>Print speed color</p> <p>Normal: Up to 21 ppm</p> <p>First page out (ready)</p> <p>Black: As fast as 17.2 sec</p> <p>Print quality black (best)</p> <p>Black: Up to 600 x 600 dpi Color: Up to 600 x 600 dpi</p> <p>Warranty: One-year standard</p>	
9.	<p>Multimedia Projector connecting with wifi</p> <ul style="list-style-type: none"> i) 3000 or high lumens ii) 1080 P resolution iii) VGA, HDMI connectivity iv) LAN Connectivity v) Wireless connectivity <p>For lecture halls seating capacity 300</p> <p>Warranty: One-year standard</p>	
10.	<p>Printer 3 in 1 (print, scan, copy)</p> <p>Print speed: 35 ppm</p> <p>Connectivity: Duplex, USB, WiFi, Ethernet</p> <p>Auto document feeder.</p> <p>Page size: A4, legal</p> <p>Warranty: One-year standard</p>	
11.	<p>Smartboard (Best quality)</p> <p>Complete Smart Board along with 1TB hard drive</p> <p>Size: 86 inches, Total Area: 1775 x 1283 mm, Projection Size: 1619 x 1214 mm, Total Area diagonal size 82.2” inner Diagonal Size 82.7”</p> <p>Aspect Ratio: 4:3</p> <p>(3300 lumens) projector Wall mount stand, software, cable and installation and one CPU as compatible with the system including free training to the concerned staff</p> <p>Warranty: One year standard</p>	
12.	<p>RFID Retransfer Card Printer</p> <p>Print Method: Dye-sublimation retransfer</p> <p>Print Mode: Double-Sided over-the-edge Retransfer Printing</p> <p>Print Resolution: 300 dpi</p> <p>Print Speed: Up to 102 cards per Hour or Higher</p> <p>Card Types: PVC, Composite PVC, ABS, PET and Polycarbonate</p> <p>Cards of ISO ID -1/CR-80 size (85.60 x 53.98 mm)</p> <p>Card Thickness: 0.25 - 1.02 mm</p>	

	<p>Input Hopper Capacity: Minimum 200 cards or Higher Output Hopper Capacity Minimum is 100 cards or Higher Interface USB 2.0 and Ethernet Operating System Support Windows , 10 ,11 (32 & 64bits) Lamination Method: Thermal Transfer Lamination Mode: Double-sided (simultaneously) Lamination Speed: 16 – 30 seconds per card (single- or double-sided) Temperature Settings: 90°C – 180°C adjustable in 5°C steps Power Supply 100/120 V and 220/240 V, 50/60 Hz</p> <p>Warranty: One-year standard</p>	
13.	<p>Small Printer for office use Type: Laser printer Speed: 18 PPM or higher Size: A4 & Legal Duplex: Yes, standard Connectivity: USB standard. (Optional WIFI)</p> <p>Warranty: One-year standard</p>	
14.	<p>Medium Printer for general use Type: Laser printer Speed: 38 PPM or higher Size: A4 & Legal Duplex: Yes, standard Connectivity: USB, Network, WIFI</p> <p>Warranty: One-year standard</p>	
15.	<p>Heavy duty Printer Type: Laser printer Speed: 60 PPM or higher Size: A4 & Legal RAM: 2GB Duplex: Yes, standard Connectivity: USB, Network, WIFI</p> <p>Warranty: One-year standard</p>	
16.	<p>LED Monitor size 24” VGA, HDMI, DP 1080 or higher</p>	
17.	<p>Photocopier machine Black & white 45 CPM Copy Speed 45 CPM Multifunction Copy, Print, Scan Copy Resolution: 600 × 600, Printing: Up to 1,200 x 1,200 Multiple Copies Up to 9,999 copies Standard Paper capacity Cassettes 2 x 550 sheets (1100 Sheets) + 100 Sheets bypass Tray (80 G/M) Paper Size Support A3,A4,Legal RAM 2 GB or Higher Built in Wi-Fi & network DADF (Duplex automatic Document Feeder)</p>	

	<p>Toner Life 33,000 copier A4 Warmup time 10 second First copy out time 5.3 seconds Copy Size A3, Duplexing Built in Local Moveable Trolley</p> <p>Warranty: Three years standard</p>	
18.	<p>ADF Scanner For Office USE. Desktop Sheet Fed-Scanner Scan Speed: Min. 45 PPM/90 IPM duplex RGB (CIS) Grayscale output bit 256 level & Color output 24bits Feeding Capacity: 60 Sheet or higher Resolution 600 dpi Maximum Document size 118 inches Connectivity: USB 2.0 Daily Volume: 4000 scans per day File Formats: JPEG, TIFF, PDF (Searchable), BMP, PNG,RTF, Operating System: Windows, 10 or higher</p> <p>Warranty: One year standard</p>	
19.	<p>Online UPS 1KVA imported standard backup (Branded with one year warranty)</p>	
20.	<p>Online UPS 2 KVA imported standard backup (Branded with one year warranty)</p>	
21.	<p>Online UPS 3KVA Imported standard backup (Branded with one-year warranty)</p>	
22.	<p>Online UPS 5KVA or higher Imported standard backup (Branded with one-year warranty)</p>	
23.	<p>Smart LED 75” 4K UHD Android RAM: 1.5 GB Storage: 8 GB Licensed Android 9.0 Smart TV, Google Assistant, Google Chrome, Google Play store, You Tube, Netflix, IOT, 4K UHD, Wi-Fi, HDMI 02 Port</p>	
24.	<p>Smart LED 85 “ 4K UHD Android RAM: 1.5 GB Storage: 8 GB Licensed Android 9.0 Smart TV, Google Assistant, Google Chrome, Google Play store, You Tube, Netflix, IOT, 4K UHD, Wi-Fi, HDMI 02 Port</p>	

25.	<p>Plotter cutter</p> <p>Max media width: 730mm Max cutting width: 625mm Main board: 16bit CPU, 1MB CACHE MEMORY Control board: Over-head, 2*8character LCD, 13KEYS Max cutting speed: 400mm/s Max cutting length: 20000mm Max cutting thickness: 1mm Cutting pressure: 0-800g(digital adjustment) Resolution: 0.05mm Blades: Carbide blades(30, 45, 60degree) Pen: plotter pen with diameter of 11.4mm Protocol: DM-PL/HP-GL(TM) Interface: RS232/USB2.0 Power supply: AC110V/220V, 50Hz</p> <p>Warranty: One year standard</p>	
26	<p>DRONE CAMERA FOR PROFESSIONAL USE SPECIFICATIONS</p> <p>Camera: 4/3 20MP sensor & 1/2-inch 12MP sensor Battery: 5000mAh / up to 46 minutes flight time Video: Up to 5.1K Frame rates: 5.1K up to 50fps / 4K up to 120fps / FHD up to 200fps Foldable: Yes Weight: Standard 895g / Cine 899g Dimensions: Folded 221x96.3x90.3mm / Unfolded 347.5x283x107.7mm</p>	
27.	<p>Nikon/Canon or equivalent</p> <p>Effective Pixels 45.7 million</p> <p>Sensor Size 35.9 mm x 23.9 mm</p> <p>Storage Media SD (Secure Digital) and UHS-II compliant SDHC and SDXC memory cards CFexpress (Type B) XQD Type Memory</p> <p>Monitor Type Tilting TFT Touch-Sensitive LCD</p> <p>Battery / Batteries One EN-EL15c rechargeable Li-ion battery EN-EL15b/EN-EL15a/EN-EL15 batteries can also be used. Note, however, that fewer pictures can be taken on a single charge than with</p>	

	the EN-EL15c. The EH-7P charging AC adapter can be used to charge EN-EL15c/EN-EL15b batteries only. Warranty: One year standard	
28.	Camera lens 24-200	
29.	Telephone set Open Stage 15 T (TDM) phone for:- HiPath 4000 - OpenScape 4000- HiPath 300 – OpenScape Business Features:- Monochrome, graphic display with 2 lines – Pushbutton keypad- 3 fixed function keys – 8 programmable soft keys- 3 navigation keys - +/- control keys for phone settings – Hands free talking – Option port for one Key Module 15- optiPoint telephone functions possible – Wall-mounting. Compatible with unify telephone exchange Warranty: One year standard	
30.	Access switch (16 port) Ethernet Switch with 16*10/100/1000BASE-T PoE+ Ports(AC 185W) and 4*1000BASE-X SFP Ports,(AC ~185 W) Warranty: One year standard	
31.	Controller Based access point Internal Antennas. 4 Streams Dual Radio. 802.11ac/n Wave 2 Access Point,FIT,WW. (Compatible with the current installed system) Compatible with H3C WLAN controller Warranty: One year standard	
32.	WLAN Controller (120 Aps license) Throughput: ~8 GBPs Ports: 8 GE+SFP combo 2 SFP+ 1 console Power supply: swappable power supply, 1+1 redundant backup Must be compatible with the currently installed system) Compatible with H3C WLAN controller Warranty: One year standard	
33.	Radio Link <ul style="list-style-type: none"> • 1Gbps+ throughput • 50MHz channel • Full Duplex Warranty: One year standard	
34.	Controller-based access points compatible with the currently installed Cisco WLAN Aironet 2800 series. Warranty: One year standard	
The bidder/firm quoting IT equipment as prescribed in schedule (A) is bound to produce proof of supply of the quoted items (Purchase Orders) to at least three (03) Government/Semi-Government/Renowned Private Hospitals/organizations) in the last Five (05) years		

SCHEDULE "B" IT ACCESSORIES

DESCRIPTION/ SPECIFICATION		UNITE PRICE Inclusive of Taxes
1.	Micro connector (apple) HDMI, Type C to HDMI	
2.	HDMI cable 20 or higher meter	
3.	HDMI cable 10 meter	
4.	HDMI cable 05meter,	
5.	HDMI cable 02 meter	
6.	VGA to HDMI adaptor	
7.	VGA cable 20 meter	
8.	VGA cable 10 meter	
9.	VGA cable 05meter	
10.	VGA cable 02 meter	
11.	Presenter/slide changer/laser pointer	
12.	Collar microphone (Bluetooth system, wireless)	
13.	Rechargeable gallon cells (9V)	
14.	7b-charger for 9V gallon cells	
15.	Normal keyboard and mouse	
16.	Wireless keyboard & mouse set.	
17.	Portable external hard drive 1TB SATA	
18.	Cable for External Hard Drive 2in1 SATA To USB Converter Hard Disk Up To 480Mb/s	
19.	External hard drives 1 TB SSD.	
20.	Toner for Photocopier Machine Sharp: AR-5620SL compatible	
21.	Toner for HP LaserJet Pro M402 w compatible	
22.	Toner for Hp LaserJet 1320 Printer compatible	
23.	Toner for Hp LaserJet 1102 Printer compatible	
24.	Toner for Hp LaserJet Pro M12a Printer compatible	
25.	Toner for Hp LaserJet 1200 series Printer compatible	
26.	Toner for HP LaserJet Printer Pro 400 toner M40 idn compatible	
27.	Toner for HP LaserJet Printer P2035n compatible	
28.	Toner for HP LaserJet 1536DNF MFP compatible	
29.	Toner for HP LaserJet Pro MFP M26nw compatible	

30.	Toner for HP LaserJet Printer P2055n compatible	
31.	Toner 53A compatible	
32.	Toner 80A compatible	
33.	Toner 81A compatible	
34.	Toner for Photocopier 6555i / Printer Toner NPG-54 Toner Black (3766B001AA) Original	
35.	Photocopier stapler Pin Staple Finisher-v/Booklet Finisher-V Original	
36.	Toner for Hp Colored Printer Toner Color Laserjet Pro MFP-M176n compatible	
37.	Toner for HP LaserJet Model: P2015 compatible	
38.	Toner for Photocopier Machine Model: Xerox 5855 compatible	
39.	Toner for HP Laserjet 135a Printer tonner (107a) compatible	
40.	Toner for Hp Laserjet pro MFP 227 fdw Printer Tonner compatible	
41.	Toner for Hp LaserJet 1020 Printer compatible (12A)	
42.	Flash drive USB 32GB	
43.	Patch Card 10meter	
44.	Patch Card 03meter	
45.	External hard drives 1 TB HDD	
46.	Antivirus license for 120 user	
47.	CAT-6 Internet Cable 23 AWG pure copper, (To prove validation of purchase from the original manufacturer)	
48.	Screwdriver set with pliers	
49.	Printer USB Cable	
50.	Tripod stand for camera	
51.	Toa 300 series or higher amplifier	
52.	Toa Speakers 8" or higher	
53.	Microphones Cordless, collar mic, hand mic,	
54.	Camera external flashgun	
55.	Universal stabilizer (10000) Watt	
56.	Audio cables for the sound system	

57.	Rechargeable led light for video camera	
58.	Multimedia Lamp Model LMP-E211 210W	
59.	Fiber Patch cords (LC-SC, SC-LC) 5 mtr & 3 mtr	
60.	SFP Transceivers Single mode, 10 G & 1 G	
61.	RJ 45 Connectors (400 pcs)	
63.	Telephone cable per roll	
64.	RJ 11 connectors	
65.	Normal telephone set	
The bidder/firm quoting IT accessories as prescribed in Schedule (B) is not bound to produce any proof of supply (Purchase Orders) of the quoted items to any Institutions/ hospitals.		

NOTE: Sample will be called at the time of selection (if required)

18. Blacklisting of Defaulted Bidder/Contractor Conditions for Blacklistment of Defaulted Bidder/Contractor under rule 44 of KPPRA Rules 2014

The following are the events which would lead to initiate (Rule 44 of KPPRA Rules 2014) blacklisting/debarment process;

- a. Consistent failure to provide satisfactory performances.
- b. Found involved in corrupt/fraudulent practices.
- c. Abandoned the place of work permanently

19. Conditions for debarment of Defaulted Bidder/Contractor

- I. Failure or refusal to; Accept Purchases Order / Services order terms;
- II. Make supplies as per specifications agreed;
- IV. Fulfill contractual obligations as per contract
- V. Non execution of work as per terms & condition of contract.
- VI. Any unethical or unlawful professional or business behavior detrimental to good conduct and integrity of the public procurement process.
- VII. Persistent and intentional violation of important conditions of contract.
- VIII. Non-adherence to quality specifications despite being importunately pointed out.
- IX. Security consideration of the State i.e., any action that jeopardizes the security of the State or good repute of the Khyber Medical College, Peshawar.

20. Procedure for Blacklistment and debarment

1. Competent authority of Khyber Medical College may on information, or on its own motion, issue show cause notice to the bidder.
2. The show cause notice shall contain the statement of allegation against the Bidder.
3. The bidder will be given maximum of seven days to submit the written reply of the show cause notice.
4. In case the bidder fails to submit written reply within the requisite time, the competent authority may proceed forth with ex-parte against the bidder.

5. Direct to issue notice of personal hearing to the bidder/ authorized representative of the bidder and the competent authority shall decide the matter on the basis of available record and personal hearing, if availed.
6. The competent authority shall decide the matter within thirty days from the initiation of proceedings.
7. The order of competent authority shall be communicated to the bidder by indicating reasons.
8. The order past as above shall be duly conveyed to the KP-PPRA and defaulting bidder within three days of passing order.
9. The duration of debarment may vary up to five years depending upon the nature of violation.

21. Redressing Of Grievances

- a. The purchaser shall constitute a committee comprising of disagreed & notified by the competent authority proper powers and authorizations to address the complaints of bidders that may occur prior to the entry into force of the procurement contract.
- b. Any bidder feeling aggrieved by any act of the purchaser after the submission of his bid may lodge a written complaint concerning his grievances not later than 03 days after the announcement of the bid evaluation report.
- c. The grievance redressed Officer shall investigate and decide upon the complaint within 06 days of the receipt of the complaint. The report along with decision shall be forwarded to the purchaser officer within the prescribed period.
- d. Mere fact of lodging of a complaint shall not warrant suspension of the procurement process.
- e. Note: Grievance notified & designated who can invite appropriate official as co-opted member for grievance.