

**Medical Teaching Institution (MTI)**  
Khyber Medical College, Peshawar

Contact No: 091-9221385-9  
[www.kmc.edu.pk](http://www.kmc.edu.pk)



**BID SOLICITATION DOCUMENTS**  
**For**  
**MEDICAL EQUIPMENTS 2021-2022**

**Note:** 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.

After pre-bid Meeting Documents

## INTRODUCTION:

Khyber Medical College, Peshawar (MTI) invites. Sealed bids from the eligible bidders for procurement of Medical Equipments for this institution under Open Competitive Bidding under o Khyber Pakhtunkhwa Public Procurement Regulatory Authority (KPPRA) Rules 2014.

### 1) INSTRUCTIONS TO BIDDERS:

1. The bids should reach the office of Dean KMC on or before *4/01/2022* at **11:00 AM** will be opened on the same day at **12:00 Noon** in presence of the bidders/representatives who choose to attend.
2. Any bid received after the deadline for submission of bids shall not be entertained and shall be returned unopened to the Bidder.
3. **Both Technical Bids and Financial Bids** must be submitted in two separate sealed inner envelopes marked **“1-Technical Bid” and “2-Financial Bid”** which should be packed in one outer sealed envelope.
4. The technical bids will be opened on *04/01/2022* at **12.00 Noon** in presence of the bidders/representatives who choose to attend while the financial bids will be opened later on after the evaluation of technical bids. Financial bids of only technically qualified responsive bidders will be opened while the financial bids of technically unqualified bidders will be returned unopened.
5. The bid should be complete in all respect and must be signed by the bidder.
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.
7. Bidders are essentially required to provide correct and latest postal/email/web addresses, phone/mobile/fax numbers for actively and timely communication.
8. For any query, clarification regarding Services / Bid Solicitation Documents, the applicants may send a written request at least one day prior to the opening date.
9. 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.
10. 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 earnest money;
  - b. It is received after the date and time fixed for its receipt;
  - c. The offer is ambiguous;
  - d. The offer is conditional i.e. advance payment, or currency fluctuations etc.;
  - e. The offer is from blacklisted firm in any Federal / Provincial Govt. Deptt;
  - f. Only typed tender on original prescribing letter pad, sealed & signed should be submitted.
  - g. The quoted Price must be pre printed and hand written quoted price will not be acceptable.
  - h. The tenders must be according to this institution's specification;Alternate rates (**Double rates for single Items**) will not be accepted.
11. Usage of correction fluid & corrections are strictly prohibited unless duly initialed.
12. Any erasing / cutting etc. appearing on the offer, must be properly signed by the person signing the tender.
13. Bids will be rejected if the Bid is in some way connected with bids submitted under names different from his own.
14. In case of Bid Tie, the decision will be taken by making toss/draw/Recall sealed quotation in front of the bidders.

15. 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 this institution's future bids.

## 2) ELIGIBILITY CRITERIA:

- Bidders must give compliance to the below mentioned clauses as these are mandatory to being eligible for the bidding process. Relevant certificates must be attached.
- The bidder must be registered with Income / Sales Tax Department, reflected as Active Tax Payer on the list of FBR.NTN and for services KNTN.
- The bidder shall provide an undertaking that the bidder has not been declared black listed by any Governmental/ Semi-Governmental institutions.
- Bidders shall not be eligible to bid if they are under a declaration of Ineligibility for corrupt and fraudulent practices issued by any government organization in accordance with the Section 44(1) KPP Rules 2014.
- The bidder must have a functional **Local office in Peshawar**.

## 3. GENERAL CONDITIONS:-

1. KMC Peshawar shall evaluate the proposal in a manner prescribed in advance, without reference to the price and reject any proposal which does not confirm to the specified requirements.
2. Alternative bid shall not be considered and shall be rejected by the Competent Authority. At any time prior to the deadline for submission of bids, KMC Peshawar may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the bidding documents by amendment.
3. If a bid is not substantially responsive, it will be rejected by the Procuring Entity and may not subsequently be made responsive by the Bidder by correction of the nonconformity.
4. The purchase committee KTH/KMC/KCD may accept or reject any or all of the bids under Rule 47 of KPPRA Rules, 2014.

## Evaluation Criteria for Procurement of Medical Equipments

S #	Requirements	Description	Marks	Remarks
01	FDA, CE , ISO 9001:2015 or higher/ Certified	FDA, CE , ISO 9001:2015, or ISO 13485 or higher/ Certified	10	
02	Adequate Financial Soundness	Audit Report and bank statement of last 2 years	20	
03	Relevant Experience	Relevant Experience in the subject field 4 work orders/contract agreements	20	
04	Past Performance	Past Performance certificates of relevant field from 2 institutes	10	
05	Personal Capabilities	Staff detailed list and degree/certificates (Manager 01, Engineer 02, Technician 02)	05	
06	Required Equipment's.	List of Equipment's	05	
07	Affidavit attached that Original bid Security in the shape of call deposit in the name of DEAN KMC	Affidavit on stamp paper attached that Original bid Security in the shape of call deposit in the name	Mandatory	
08	Firm must be Registered with KPRA/STRN	KNTN Certificate/STRN	10	Where applicable
09	NTN	NTN certificate	Mandatory	
10	Local office	Local office in Peshawar details	20	
<b>NOTE: ITEMS QUOTED MUST BE ACCORDING TO COLLEGE SPECS: SAMPLE SPECIMENS SHOULD BE PROVIDED WHERE NECESSARY</b>				

QUALIFYING SCORE: 70 OUT OF 100 HAVING NO IMPACT ON FINANCIAL QUOTED RATES

**Khyber Medical College,  
MTI Peshawar.**

Phone: 091-9221385-9

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### **INVITATION FOR BIDS**

Invites sealed tenders under National Competitive Bidding for the procurement of Medical Equipments and . Open Competitive bidding under rule 6(2) (b) “*Single Stage Two Envelope*” bidding procedures of Khyber Pakhtunkhwa Public Procurement Regulatory Authority KPPRA Rules 2014.

from Income / Sales tax, reflected on Active Taxpayer List of FBR.

The tenders complete in all respect must reach the undersigned by **11:00pm** on **04/01/2022** , which will be opened at 12:00 hrs on the same day in conference room of KMC in the presence of the procurement committee and the bidders / representatives who may choose to attend.

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

#### **4. BID Security**

Bid security **Rs- 1,20,000/-** in shape of Call Deposit refundable drawn in favor of “Dean KMC Peshawar. The bid security may be forfeited:

- i) If a Bidder withdraws its bid during the period of bid validity specified by the Bidder on the Bid Form; or
- ii) In the case of a successful Bidder, if the Bidder fails to sign the contract
- iii) If a successful Bidder unable to supply the items after issuance of 3 reminders, order will be placed to the next lowest bidder.

#### **5. BID VALIDITY:**

- i) The bids should be valid for a period of 120 Days.
- ii) In exceptional circumstances, Khyber Medical College, Peshawar 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.

<b>MEDICAL EQUIPMENTS</b>		<b>Per Unit Price</b>
1	<p><b>IV adult training Manikin/Mannequin</b> Country of manufacturer, European, UK, Japan, Canada</p> <ul style="list-style-type: none"> <li>○ Correct puncture of peripheral veins for blood sampling. The following veins can be punctured: basilica vein, cephalic vein, median cubital vein, dorsal venous of hand.</li> <li>○ Intravenous injections</li> <li>○ Positioning of a butterfly catheter.</li> <li>○ Injection arm with already mounted tubing system.</li> <li>○ 1 infusion bottle.</li> <li>○ 1 stand</li> <li>○ 1 bottle of artificial blood concentrate (250ml)</li> <li>○ 1 plastic cup.</li> </ul> <p>1 disposable syringe and 2 injection cannulas (recommended cannula size: 20 and 21 gauge) O2 tubing systems as replacement parts. 01 container of talcum powder.</p>	
2	<p><b>IM adult training Manikin/Mannequin</b> Country of Manufacturer: European, UK, Japan, Canada</p> <ul style="list-style-type: none"> <li>○ The simulator should represent a right upper arm with all important anatomical palpable landmarks such as acromion and humerus.</li> <li>○ The realistic anatomy allows for placing correct intramuscular injections in an exceptionally correct or incorrect injection. Bone contact, or wrong location.</li> <li>○ Additional trainings and control modes optionally provide an immediate or subsequent performance check under training conditions.</li> </ul> <p>The included lifelike silicone skin is extremely durable and can be quickly and easily exchanged when necessary.</p>	
3	<p><b>Eye Model</b> Unbreakable Plastic standard size model of eye showing all the chambers, parts can be detached to study each part of the eye ball, Should also include mounting/display base and key card where necessary (USA, Europe, Canada, Japan, Korea, Malaysia, Indonesia, Germany)</p>	
4	<p><b>Ear Model</b> Unbreakable Plastic standard size model of ear showing external, middle &amp; internal ear and Eustachian tube with detachable ossicles, cochlea and semicircular canals. Should also include mounting/display base and key card where necessary (USA, Europe, UK, Canada, Japan, Germany)</p>	

5	<p><b>Nose model</b> Unbreakable plastic- standard size model of nose showing lateral wall of the nose &amp; paranasal sinuses, detachable into parts showing internal structures. Should also include mounting/display base and key card where necessary (USA, Europe, Canada, Japan, Korea, Malaysia, Indonesia, Germany )</p>	
6	<p><b>Cross-sectional Torso Model</b> Unbreakable plastic model approximately life size, showing cross-sectional lateral human anatomy as seen in CT scan or MRI. Can be horizontally sliced into 15-24 or more sections. Each section can be rotated or removed from the base for closer inspection Should also include mounting/display base and key card where necessary ( USA, Europe, Canada, UK, Japan, Germany )</p>	
7	<p><b>Model of Pharynx,</b> Unbreakable plastic model showing all the parts of pharynx should also include oral cavity &amp; parts of esophagus, Should also include mounting/display base and key card where necessary (USA, Europe, Canada, Japan, Korea, Malaysia, Indonesia, Germany)</p>	
8	<p>Anatomical Charts of each System (full body set) size 50x67 cm laminated preferably</p>	
9	<p>Snellen charts standard size</p>	
10	<p><b>Student Kymograph</b></p> <ul style="list-style-type: none"> <li>○ Kymograph with plastic drum and recording tambour (range: 5inches to 9 inches). It can be in between the range too.</li> <li>○ Weight set with hanger, side arm.</li> <li>○ Muscle chamber</li> <li>○ Muscle and heart assembly.</li> <li>○ Muscle and heart bath</li> <li>○ Frog heart clip</li> <li>○ Muscle level with pen</li> <li>○ Heart level with pen</li> <li>○ Electrode assembly with lead.</li> <li>○ Pen filler</li> <li>○ Bottle of ink.</li> <li>○ Thread one reel</li> <li>○ Kymograph charts, package of reels.</li> <li>○ Transmission mechanism</li> <li>○ 2-4 mm socket impedance.</li> <li>○ Speed adjuster switch.</li> <li>○ Mode: 1-50 pulses per second</li> <li>○ 0-25V, 0-25mV, 0-2.5V control by variable</li> <li>○ Frequency: &lt;25w</li> <li>○ Pulse width: continuous, single and trigger via contact arms.</li> <li>○ Cylinder included (mandatory)</li> </ul>	

11	<b>Audiometers</b> <ol style="list-style-type: none"> <li>1. <b>Frequency range (air)</b> 125 Hz to 8000Hz</li> <li>2. <b>Sound Pressure</b> Level range (air):- -10 dB to 90 dB or beyond Level steps: 5-15 dB steps</li> <li>3. <b>Signals</b> Steady, pulse and warble</li> <li>4. <b>Test options</b> Manual test Headset (mandatory) Patient responder Power supply User manual Carrying bag Country of origin: Japan. USA. UK. Germany</li> </ol>	
12	<b>ECG machine (Portable)</b> <ul style="list-style-type: none"> <li>○ With built in lithium rechargeable battery</li> <li>○ Standard 12 leads.</li> <li>○ Floating; built-in defibrillator protection.</li> <li>○ Simultaneous 12 leads acquisition</li> <li>○ High resolution LCD screen</li> <li>○ Auto analysis and diagnosis for routine ECG parameters</li> <li>○ Supports USB flash disk and micro SD card to extend memory.</li> <li>○ Software upgrade</li> <li>○ Portable trolley local with hangers for supporting patient cables (local made).</li> <li>○ Report formats of 3x4; 6x2 (1,2 or 3 channel, can be any of these), Rhythm for up to 12 selected leads; 12 lead. Extended measurements, 1 minute of continuous waveform data for 1 selected lead.</li> <li>○ ECG paper rolls (10)</li> </ul> <b>Make:</b> Japan. USA. UK. Germany	
13	Pulse oximeters, digital (finger)	
14	Electric drill machine (heavy duty) with Saw blade for cutting hard material. portable	
15	Portable Thermometer+ hydrometer, digital good quality.	

**Note: Samples may be called for all the above items if required.**

#### 6. Award of Contract:

Contracts shall be confirmed through a written agreement signed by the successful bidder and the MTI /KMC Peshawar.



**7. Payment:**

- a. No advance payment will be made.
- b. The payment will be made after successful supply and inspection

After pre-bid Meeting Documents