

**KHYBER COLLEGE OF DENTISTRY (M.T.I)
PESHAWAR**

**Procurement of D/Instruments, for
Khyber College of Dentistry (MTI)
Peshawar.**



**Procurement of D/Instruments
For Khyber College of Dentistry (MTI)
Peshawar**

Standard Bidding Documents (SBD)

Preface:

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.

Procurement of D/Instruments, for Khyber College of Dentistry (MTI) Peshawar.

INTRODUCTION:

Medical Teaching Institution (MTI)/ Khyber College of Dentistry, Peshawar invites. Sealed bids from the eligible bidders for procurement of D/Instruments for KCD under Open Competitive Bidding under rule 6(2) (a) "Single Stage Single Envelope" bidding procedures of Khyber Pakhtunkhwa Public Procurement Regulatory Authority (KPPRA) Rules 2014.

1) INSTRUCTIONS TO BIDDERS:

1. This Bidding procedure will be conducted in light of Khyber Pakhtunkhwa Public Procurement Regulatory Authority (KPPRA) Laws, Rules made there under, along with Standard Bidding Documents.
2. The bids will be opened on 22-07-2022 in presence of the bidders/representatives who choose to attend
3. Any bid received after the deadline for submission of bids shall not be entertained and shall be returned unopened to the Bidder.
4. The bid should be complete in all respect and must be signed by the bidder.
5. 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. GST shall be included where applicable
6. Bidders are essentially required to provide correct and latest postal/email/web addresses, phone/mobile/fax numbers for actively and timely communication.
7. 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.
8. 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 Withdrawn bids will be returned unopened to the Bidders.
9. 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, the quoted Price must be pre printed and hand written quoted price will not be acceptable. The tenders must be according to hospital specification; alternate rates (Double rates for single Items) will not be accepted.
10. Usage of correction fluid & corrections are strictly prohibited unless duly initialed.
11. Any erasing / cutting etc. appearing on the offer, must be properly signed by the person signing the tender.
12. Bids will be rejected if the Bid is in some way connected with bids submitted under names different from his own.
13. In case of Bid Tie, the decision will be taken by making toss/draw/Recall sealed quotation in front of the bidders.
14. 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 KCD Peshawar's future bids.

Procurement of D/Instruments, for Khyber College of Dentistry (MTI) Peshawar.

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.
- Local office (Peshawar)

3) TERMS & CONDITIONS

01. The rates should be valid upto 30th June 2023.
02. By hand/quotation and hand written tenders will not be accepted, Original brochure will be attached with Bid.
03. Call Deposit must be attached with the tender documents otherwise tender document will not be received.
04. The successful bidder will supply the items within 30 days after the receipt of confirm supply order. If the supplier failed to supply the items within stipulated period of time then 02% penalty will be charged, 05% penalty will be charged for delivery more than 15 days.
05. All Government Taxes i.e Income Tax @4.5%, Sales Tax @ 17% and 1% Stamp Duty or **as per Government rules** will be deducted from the demand bill of the successful bidder.
06. The supply will be treated canceled if the suppliers supply wrong item or not according to specification and Call deposit will be forfeited.
07. Full particulars with specification, of each item with the country origin (ml/gm/kg, lit, No etc) should be mentioned with the tender/quotation against each item.
08. The supplier will be responsible for any loss during the transit and will have to replace the damage or lost items.
09. The firm (approved supplier) will be responsible for free service/repair/replacements of spare parts free of cost during the guarantee period which should be mentioned in the quotation and should not be less than one year.
10. The payment will be released on the receipt of complete supply. Security/Call deposit will be released after the expiry of the bid validity period of selected firms.
11. Security will be deducted as per applicable rules on each supply order of Equipments and will be released after warranty period.
12. THE DEAN KCD MTI Peshawar may accept or reject any or all of the bids under Rule 47 of KPPRA Rules, 2014.
13. The successful bidder will sign an agreement on Judicial Stamp Paper of Rs.100/- accepting all the terms and conditions mentioned above.
14. Any supplier who quotes/supplies substandard items/materials will be penalized with not only call deposit being forfeited but also firm will be blacklisted.

Procurement of D/Instruments, for Khyber College of Dentistry (MTI) Peshawar.

4. GENERAL CONDITIONS: -

1. KCD Peshawar shall evaluate the bid in a manner prescribed in advance, without reference to the price and reject any proposal which does not conform to the specified requirements.
2. Alternative bid shall not be considered and shall be rejected by the Competent Authority.
3. At any time prior to the deadline for submission of bids, KCD 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.
4. 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.
5. KCD MTI Peshawar may accept or reject any or all of the bids under Rule 47 of KPPRA Rules, 2014

5. BID Security

Bid security Rs-100,000/- in shape of Call Deposit refundable drawn in favor of "DEAN KCD"

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.

6. BID VALIDITY:

- i) The bids should be valid for a period of 90 Days.
- ii) In exceptional circumstances, KCD Hospital 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.

7. BID VALIDITY: Rates approved will be valid till 30-06-2023

List of Dental Instruments for the F.Y 2022-23

Demand of Oral & Maxillofacial Surgery

S. No	Item
1.	Adson forceps (Tooth forcep small and narrow)
2.	Allis Forceps (Small size)
3.	AMBU Bags
4.	Anesthesia Gun
5.	Aneury Smil Needle (Lift, Right)
6.	Aneurysmal Needle (Left, Right)
7.	Ant. BDR Forceps with Long Beaks
8.	Austin retractors
9.	Amalgamator capsule type (Imported)

Procurement of D/Instruments, for Khyber College of Dentistry (MTI) Peshawar.

S. No	Item
10.	B.P Apparatus (Mercury)
11.	B.P Scalpel
12.	Back Cheek Retractor
13.	Bone Cutter (upper & lower)
14.	Bone files
15.	Bone Nibblers (roungers)
16.	Bowl Metal (Large/small size)
17.	BP Cuff Different Size
18.	BP Scalpel/ blade (12,15)
19.	Cawood Minnesota Retractor
20.	Cheatal forceps
21.	Cheek retractor (L type)
22.	Columbia cheek retractor
23.	Coronid Retractors
24.	Cowhorn forceps
25.	Cross Bar Elevators (Pair)
26.	Cross Bar Elevators Set (Mesial + Distal)
27.	Cryer Set (Mesial + Distal)
28.	Cryers (Pair)
29.	Curved Artery Forceps (Small/Large size) 4"
30.	D/S Adult Ventilator Circuits
31.	D/S Circuits Adults Bain Circuit
32.	D/S Circuits Peads
33.	D/S Reservoir Bag (2 liter 12) (0.5 liter 12)
34.	Dental Curette
35.	Disinfection Tray (Steel)
36.	Disposable laryngoscope all size blades
37.	Excavator (Small, Medium, Large)
38.	Instruments Trolley
39.	Laryngoscope with all size blades
40.	Lower Anterior Extraction Forceps
41.	Lower BDR forceps
42.	Lower molar Extraction forceps
43.	Mesh cutter
44.	Mouth props
45.	Micro vascular set
46.	Nasal Air Ways 2,3,4,5
47.	Orthogenetic surgery set
48.	Oxygen Gas Cylinder
49.	Periosteam Elevators
50.	Periosteum Elevators
51.	Plastic surgery set
52.	Photographic retractor set
53.	Plain molar bands different sizes
54.	Red Rubber Naso Tracheal Tubes all sizes
55.	Ribs cutter
56.	Ribs Shearer
57.	Root Ejectors (Apexo Elevators)
58.	Root Elevators
59.	Scissor (blunt Dissecting) (Small, Medium, 6")

Procurement of D/Instruments, for Khyber College of Dentistry (MTI) Peshawar.

S. No	Item
60.	Sesser Cord (Medium size 6")
61.	Shuman cheek retractor
62.	Skin Hook
63.	Sponge Holder Forceps
64.	Staining jars
65.	Steel Tray with cover 12x10 size
66.	Stethoscope (by sample)
67.	Straight (apexo) elevators
68.	Straight wire cutter (light wire cutter)
69.	Suction Nozzle (Small, Medium, Large)
70.	Tapered tissue forceps
71.	Tissue Forceps (Small size)
72.	Tissue Forceps (toothed) Small size
73.	Tissue holding forceps (toothed type)
74.	Tongue Depressor
75.	Tongue Holding forceps
76.	Towel Clamps
77.	Tube Stylets for ETT
78.	Tweezer with Lock
79.	Upper Ant. BDR Forceps with Long Beaks
80.	Upper Anterior Extraction forceps
81.	Upper molar extraction Forceps (Rt/Lt)
82.	Upper posterior B.D.R forceps
83.	Upper Premolar Extraction Forceps
84.	X-ray viewer (illuminator)
85.	Wender cheek retractor
86.	Wheel chair
87.	Blood warmer

Demand of Operative Dentistry

88.	Amalgam Gun
89.	Burnisher (Ball/elliptical)(Small & Medium)
90.	Condenser/Plugger (S/M/L) Serrated
91.	DG 16 (Endodontic explorer)
92.	Dycal applicators
93.	Endo Measuring gauge Ring type
94.	Endodontic Excavator (long shank)
95.	Endo Plugger
96.	Filling Instruments (Plastic Instruments, Carver)
97.	Mouth Mirror (Without handle) only Mirror (Set of 12)
98.	Mouth Mirror Handle (Without mirror) only Handle
99.	Needle holder 6"
100.	Probe
101.	Spirit Lamp (metal)
102.	Spreader (Manual) with long head
103.	Spoon excavator (small)
104.	Steel Tray for instruments size 4x6
105.	Tweezer
106.	Triple syringe

Procurement of D/Instruments, for Khyber College of Dentistry (MTI) Peshawar.

107.	Hand piece connectors
108.	Heavy duty wire cutter
109.	Endodontic instrument removal system (IRS)
110.	Ivory retainer with bands
111.	Tofflemire retainer with bands
112.	Automatrix system
113.	Sectional matrix (pallodont) with applicator
114.	WHO probe
115.	Glass slabs
116.	Assorted impression trays
117.	Intra oral mirrors
118.	Bite blocks
119.	Amalgam polishing kit
120.	Light cure guns
121.	Composite polishing & finishing kit
122.	Endodontic surgical kit
123.	MTA Gun
124.	Lentula spiral
125.	GP Cutter
126.	Endo-Irrigation needle
127.	Mouth prop Plastic all sizes
128.	Pediatric Extraction forceps(upper and lower) full set
129.	Rubber dam kits
130.	Light cure machine
131.	Air Turbine (Handpieces)
132.	Electric motor for trimming of S.S crown
133.	Extraction forceps full sets for permanent teeth
134.	Instruments for S.S Crowns a. Stainless steel cutting scissors b. Bending pliers c. Cramping pliers d. Contouring pliers
135.	Flat pliers
136.	All endodontic instruments
137.	Prophy Jet for Prophylaxis
138.	Impression Trays for children and adolescent
139.	Amalgamator
140.	Mortar and pestle

DEMAND OF ORTHODONTICS

S. No	Item
141.	Arch wire tucker
142.	Band removing pliers
143.	Bird beak plier
144.	Bird beak pliers
145.	Bracket holding tweezer
146.	Bracket removing pliers
147.	Crimpable hook plier
148.	Dental Cheek Retractors (S.S) Shapes(a. Single ended b. Double ended c. curved)
149.	Direct bond adhesive remover

Procurement of D/Instruments, for Khyber College of Dentistry (MTI) Peshawar.

S. No	Item
150.	Delaroza plier
151.	Hard wire cutter
152.	Heavy adams plier
153.	Ligature wire tucker
154.	Mathieu standard tip
155.	Nance loop forming pliers
156.	Niti distal wire bending plier
157.	Omega loop forming plier
158.	Photographic retractor (small & medium)
159.	Pliers rack
160.	Rectangular arch bending pliers (Torqueing pliers)
161.	Soldering Gun
162.	Soldering Rods
163.	Step bender
164.	Straight wire cutter (carbide tip)
165.	Three pron plier
166.	Tube holding tweezer
167.	Tweed loop-forming pliers
168.	Universal Cut and hold distal end cutter
169.	Weingart pliers

DEMAND OF PERIO

S. No	Item
170.	Autogenous bone graft harvesting kit
171.	Bone carrier titanium, Bone syringe, Bone collector osseous, Bone collector only filter, Bone collection chisel STR. Bone mixing bowl, suction tube, Bone collection chisel CVD
172.	Bone mill hammer, Bone mill chisel, Bone mill grinder, Bone mill base.
173.	Bone mill set
174.	Brain and Cord
175.	Buzar papilla elevators
176.	Castroviejo needle holder Curved 14cm small & 17cm long
177.	Castroviejo needle holder straight 14cm small, 17cm long
178.	Cheek retractors S.M.L
179.	Coloured plastic periodontal probes for implant surface
180.	Conventional needle holder small size
181.	Cord for Detachable Scaler Hand Piece
182.	Corn suture Pliers
183.	Curved micro castro scissors
184.	Cumine scaler
185.	Debakey tissue forceps 15cm long straight, curved
186.	Dual biomaterial packer Test tube rack
187.	Delicate scissors
188.	Examination Instruments Set
189.	Fine gauge needles for pocket irrigation
190.	Goldman fox scissors
191.	Gracey curettes
192.	Instrument dishes Large, Medium
193.	Instrument Tray Small & Medium

Procurement of D/Instruments, for Khyber College of Dentistry (MTI) Peshawar.

S. No	Item
194.	Interproximal Bone files (schluger and sugarman)
195.	Lagonge curved scissors 11cm, 13cm
196.	Long shank burs (variety)
197.	Minnesota cheek retractors
198.	Ochsenbein Periodontal chisel
199.	Papilla Elevator
200.	Periodontal probes (Variety)
201.	Periodontal Tunneling Kit Tunneling procedure, Tunneling procedure long blade, Surgery knife micro-blade, Periodontal probe UNC 15, tunneling gum lift, Periosteal beaser, tunneling plugger, Micro-blade scalpel handle.
202.	Periotomes Posterior periotomes double ended = 02 Posterior right single ended= 02 Posterior left single ended = 02 Anterior periotome double ended = 02 Anterior angled single-ended = 02
203.	Polishing Cup
204.	Piezo saw (Piezo surgical bone surgery saw)
205.	Polishing brush
206.	Prichard periosteal elevator
207.	Prichard surgical curettes
208.	Probe for bone mapping
209.	Periodontal Microsurgical Kit
210.	Phosphorus plates
211.	Rhodes backaction chisel
212.	Round scalpel handle simple, straight, adjustable
213.	Reverse cutting needles
214.	Scalpel handle/small for periodontal esthetic surgery
215.	Shugar & sugarman interdental bone files
216.	Straight Castroviejo micro scissors
217.	Surgical dental implant bone scrapper curved & straight
218.	Scaler handpiece
219.	Surgical Trolley
220.	Sinus lift kit
221.	Thermal Gun
222.	Titanium coated dental photography mirrors Occlusal mirror large Occlusal mirror small Anterior contacts Buccal mirror Lingual mirror
223.	EMS Scalar Tips (Original)
224.	Vestibulum lip & cheek retractors
225.	Woodson periosteal elevator
226.	Ora-Laser D-Lux Oralia (Germany) Ora-Laser Fiber tip 200 Ora-Laser Fiber tip 200E Ora-Laser Fiber tip 400E Ora-Laser Fiber tip 600E
227.	Laser Tips, Ora Laser D-Lux Germany (Compatible)

Procurement of D/Instruments, for Khyber College of Dentistry (MTI) Peshawar.

S. No	Item
228.	Titanium Tips
229.	Implant Tips
230.	Electronic Surgical Cautry Tips (Italy) Loop tip Diamond shaped tip Curved tips Straight tips

DEMAND OF PROSTHODONTICS

S. No	Item
231.	Bunsen burner
232.	Crown bridge remover (Sliding Hammer)
233.	Impression trays – disposable or autoclave able metal of various sizes for both dentate and edentulous patients
234.	Pressure Pot
235.	Rings for casting (France, Germany, USA) Stainless steel 1x=35*35 (10 pcs), 2x=38*58 (10 pcs), 3x=48*58 (10 pcs), 6x=65*55 (10 pcs), 9x=80*55 (10pcs) Universal rubber sprue former for rings. 1x, 2x, 3, 6x, 9x.
236.	Shade Guide
237.	Silicone Mold for plaster model
238.	Wax boxes
239.	Cold Mold Seal Brushes different sizes

MISCELLANEOUS ITEMS

S. No	Item
240.	Physio dispenser
241.	Acrylic Trimmer (Electric Motor)
242.	Hydraulic Press
243.	Grinding Machines
244.	Commercial histopathology slides for teaching purposes of the oral lesions
245.	Stains eosin and hematoxillin
246.	Microtome
247.	Educational Microscope for students
248.	Compound Light Microscopes
249.	Smart Microscope for Biomedical routine and research
250.	Commercial slides of normal oral tissues

DEMAND OF ELECTRO MEDICAL TECHNICIAN

251.	High speed Hand Piece	High speed mini, Standard and big size head Imported two & four hole
252.	Slow speed hand piece	With contra and straight complete set
253.	Hand Piece Connector coupling	Two Hole China (best Quality)
254.	Hand Piece Adaptor	From 4 Hole to 2 Hole china

Procurement of D/Instruments, for Khyber College of Dentistry (MTI) Peshawar.

255.	Hand Piece Cartridge	Imported different types
256.	Hand Piece pipe	2 and 4 Hole
257.	Silicon pipe for autoclave	
258.	Suction motor	650 and 850 watt (oil free)
259.	Suction bottle	2 litre (Acrylic and Glass)
260.	Surface mount push button	For touch panels foot control and tools bag and kit
261.	Hand Piece tubing	4 Hole
262.	Scalar cords	Compatible with EMS Scalar
263.	Scalar cords	China, A clack quality, wood pecker
264.	Three way syringe	China (best Quality)
265.	Full back valve	Japan if not available then Taiwan Made
266.	Tire valve	Small size (best Quality)
267.	Air Foot switch	China(best Quality)
268.	Air foot pipe	China(best Quality)
269.	Air Switch	China Best Quality
270.	Foot Control	Electric round Shape china
271.	Dental light Transformer	12 Volt & amp
272.	Dental Light Bulb	12 Volt 55 and 75 Watt (Pin and wire type)
273.	Dental Light Bulb	24 Volt 75 and 100 Watt (Pin and wire type)
274.	Light cure bulb	12 Volt 75 and 100 Watt
275.	Dental Light On/Off switch	15 amp small and big size
276.	High Pressure Pipe	8.5 mm 4000 PSI Korea
277.	Air pipe High Pressure	4mm and 6mm
278.	Air Pipe joints and T	2mm , 4mm and 6mm (quick type connector)
279.	Nozzle	Mini size 5mm, 2 mm
280.	Nozzle	1/2" inner and outer threads
281.	Nozzle for air compressor	Size 1" x 3/4"
282.	Bush PVC for drainage of unit	2" x 1"
283.	Air regulator with filter for Unit	Big size 1 bar to 8 bar
284.	Air regulator with filter for compressor	1" an 1/2" for main air compressor, pressure 0.05 – 0.85mpa (company SMC)
285.	Water Manifold	8 connection option for water distribution
286.	Needle valve	Mini size with 2mm and 5mm connectors
287.	Air On/Off switch	Single and double way with 2mm and 5mm connector
288.	Bottle Warhol	China or Local (best Quality)
289.	Bacterial filter for suction	Size small and Big
290.	Hydraulic oil	Auto Oil of Local market
291.	Potentiometer	5 k Ohm
292.	Silicon & Elfi	Small size (best Quality)
293.	Lubricant Spray	WD -40 large size
294.	Degreaser Spray	Large size
295.	Clamps	1/4 ", 1", 2" 3/4" and 8"
296.	Teflon Tape	Small tape
297.	Fuses	1.5, 3,5,8 and 10 Amp in small and large size
298.	Limit Switch	Small, Medium & Large
299.	Push button	Small size (best Quality)
300.	Relay	24 volt coil and 250 volt points 20 amp
301.	Relay	For phantom head compressor
302.	Step Down Transformer	12+12 5Amp
303.	Cable Tie	4", 6", 8", 12"
304.	Capacitor	

Procurement of D/Instruments, for Khyber College of Dentistry (MTI) Peshawar.

305.	Conductivity Tester	For distal water testing
306.	Cells	For Glucometer and Pulse oximeter 1.5 and 3V
307.	Epoxy	Small & Large steel four minutes
308.	Depoxy	Small & Medium 24 hours
309.	Drain Pipe	$\frac{3}{4}$ " , $\frac{1}{2}$ " and 1" joints for pipe
310.	Duster	For cleaning purpose
311.	Grip Plier	
312.	Feed water pump	For Melag Autoclave 220Volt
313.	Solenoid Valve	12V, 24 V & 220 V
314.	Solid State Relay	1 Amp input 12Volt and output 240volt
315.	Thinner	For cleaning
316.	Bearings	NTN/Nachi Japan 6204
317.	B.P Cup and Bulb	
318.	Battery for multimeter	9 volt
319.	Fuse Holder	Small Medium
320.	Sleeve Shrinkable	Small, Medium, & Large
321.	Electronics components	Diode, Transistor, Resistor, Capacitor, FET tec
322.	Power switch	10A -15A
323.	Pressure Switch	Best Quality
324.	Magnetic Contactor	3 Phase 220V coil
325.	Soldering wire	Fuji big size
326.	Soldering paste	Small size
327.	Soldering Iron Element	40 watt
328.	Pipe wrench	12 Inch
329.	Adjustable Wrench	8" & 12"
330.	Ellen Key Set	Millimeter & Inch size
331.	Soldering Station	Adjustable
332.	Soldering Sucker	Best quality
333.	Watch Maker Set	High Quality
334.	Screw Driver Set	Rubicon Japan
335.	Plier	Henglida
336.	Spinner Set	Henglida
337.	File Set (Swan)	Medium size Best Quality
338.	Non return valve/chakwal	For air compressor
339.	Solenoid valve	For air compressor
340.	Electric motor	For elegance units (24 volt Vietnam)
341.	Spittoon filters	Plastic
342.	Pressure gauge	
343.	Hand piece assembly	