



# KHAIRPUR MEDICAL COLLEGE



## KHAIRPUR MIR'S SINDH

Telephone No: 0243-9280452/0243-923103

### Specification of items purchasing through tender

S.NO	DESCRIPTION	BRAND NAME AND SPECIFICATION	QTY	@RATE	REMARKS
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#### 1) Machinery /Equipments

1.	Staining Rack with Adjustable Table	(China or Equivalent)	04		
2.	Plasma Extractor	(Japan, EU, USA)	01		
3.	Hot air Oven	(China or Equivalent)	2		
4.	Vacuum Pump	(China or Equivalent)	2		
5.	Water Distillation	(China or Equivalent)	02		
6.	Microscope Fluorescent with camera Latest Model	(USA,EU,Japan)			
7.	Spectrophotometer (UV Range)	(USA,EU,Japan)	05		
8.	Laboratory Automatic Media Dispenser	(China or Equivalent)			
9.	Safety Media Cabinet	(China or Equivalent)			
10.	Tread Mill	(USA,EU,Japan)	01		
11.	Vitalograph Compact	(USA,EU,Japan)	01		
12.	Animal Operation Table	(China or Equivalent)			
13.	Gas Liquid Chromatography	(USA,EU,Japan)			
14.	Histology Slides	(US,EU,Japan)	03 sets		
15.	Embryology Slides	(US, EU,Japan)	04 Sets		
16.	Histopatho Slides (60 slides 01 set )	(US, EU,Japan)	03		



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17.	Autopsy Kit	(China or Equivalent)	03		
18.	Lap top 6 <sup>th</sup> Gen Ci3 04 GB DDR4 1TB HD Webcam 15.6" 720p	(Lenovo, ACER, DEL)	10		
19.	ASA 5515-X Firewall (hardware)	CISCO or Equivalent	01		
20.	Server Machine IBMx3650 M5 Server	HB / Dell/Lenovo	01		
21.	Desktop Server Rack -42U	IBM / HP / Lenovo	01		
22.	Mikrotik Server VPN, Load Balancer Hotspot, wireless, with installation.	Microtel /HP/Lenovo	02		
23.	Point to Point wireless connectivity(10 Kilo meters range) with installation.	CISCO / Linksys/Lenovo	02		
24.	CCTV Surveillance System Based On NVR & POEs with installation	Hik Vision / Panasonic/Lenovo	01		
25.	Camera for CCTV System (Bullet outdoor-10,DOM-5 indoor-10 all camera should be 4Mega pixels, night vision	Hik Vision / Panasonic/Lenovo	25		
26.	Cisco Catalyst 2960 48 port, power over Ethernet(PoE) Switch	Cisco/Link sys/Lenovo	04		
27.	LED, TV 42" For CCTV (1-For Principal Office, 1- For Administrator Office & 1-For IT Department For Technical Monitoring	Sony / Samsung	04		
28.	UPS System (APC) 6 KV ( 1- Servers & lecture halls 1-For CCTV system, 1-For F- Block, with installation .	APC or Triplite	04		



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29	<p>(A) Solar plates 150 watts (8-Amp D.C) size 1480mmX680X40mm installation (Copper Wiring Grid tie) with Breaket stand, for fixation &amp; warranty.</p> <p>(B)Solar Voltage Controller 80Amp</p> <p>(C) Inverter 5000w,7kv (DC to Ac) with Charge system</p> <p>(D) Dry Battery 200 Amp (12 v D C installation (Copper Wiring Grid tie) with Standard Warranty</p>	<p>( China or Equivalent)</p> <p>Complete installation and warranty with maintenance</p>	02	System as per inverter capacity	



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<b>Models/ Manikins</b>					
	<b><u>Model Items</u></b>	<b>Specification</b>	<b>Qty</b>		<b>Picture</b>
1.	Loose Bone Models (Anatomy)	(Chinese or equivalent)	<b>05 sets</b>		
2.	Histology Models of Every System 1.(Gastrointestinal Tract) 2. Nervous System 3. Male Urinary System 4. Female Urinary System 5. Respiratory System 6. Cardiovascular System 7. Female Reproductive System 8. Male Reproductive System. Special senses (i.e Skin. Ear. Nose. Tongue. Eye) 9. Endocrine System. 10. Lymphatic System. 11. Osteology. 12. Muscular System. 13. Cartilage. 14. Breast	(US, EU, Japan)	<b>03</b>		



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3.	Embryology Models (from fertilization upto delivery)	(Chinese or equivalent)	03		
4	Male Muscle Figure 170 cm with internal Organs Models (life size)	(Chinese or equivalent)	01		
5	<u>Forensic Medicine Models:</u>  (1) Chronic Arsenic poisoning (2) Passive agent of sodomy (3) Drowning case death. (4) Opium poisoning case death (5) Fabricated wounds. (6) Cut Throat. (7) Skull Showing wound of Bullet entry. (8) Coup and Counter coup (9) Injury Burn case. (10) Putrefied Body. (11) Adipocere formation.	(Chinese or equivalent)	11		



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6	<u>Community Medicine</u> <u>Models:</u> (1) Snake Cobra, (2) Mosquito female anopheles, (3) Mosquito Male dengue fever (4) House Fly, (5) Cockroach, (6) Cigarette Smoking (7) Eggs of House fly (8) Eggs of mosquito flea (9) Clean House (10) Green House	(Chinese or equivalent)	10		
<b>Manikins</b>					
1.	CPR Training (Adult)	(Chinese or equivalent)	01		
2.	CPR Training (Child)	(Chinese or equivalent)	01		
3.	Endotracheal Intubation (Adult)	(Chinese or equivalent)	01		
4.	Endotracheal Intubation (Child)	(Chinese or equivalent)	01		
5.	Lumbar Puncture	(Chinese or equivalent)	02		
6.	Suture Puncture	(Chinese or equivalent)	02		
7.	I/m Injection Arm	(Chinese or equivalent)	02		
8.	I/m Injection Buttock	(Chinese or equivalent)	02		
9.	I/v Injection Arm model	(Chinese or equivalent)	02		



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10.	Urinary catheterization	(Chinese or equivalent)	02		
11.	Chest Intubation	(Chinese or equivalent)	02		
12.	Stages of Delivery	(Chinese or equivalent)	01		
13.	Tracheostomy	(Chinese or equivalent)	02		
14.	Nasogastric Intubation	(Chinese or equivalent)	02		
15.	CVP – Line	(Chinese or equivalent)	01		
16.	Respirators Models	(Chinese or equivalent)	01		
17.	Spirometer (Lung Function Test) Machine	(Chinese or equivalent)	01		
18.	Auscultation	(Chinese or equivalent)	02		



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### ITEM WISE SPECIFICATGIONS:

**18. 6<sup>th</sup> Generation core I three**

Ram 4 GB DDR4

HDD 1TB

Webcam HD Webcam

VGA Output

Display LED 15.6"

**19. ASA 5515-XFirewall (hardware):**

a. ASA IPS throughput: 400 Mbps (extra hardware not required)

b. Memory: 8 GB

c. Virtual interfaces (VLANs): 100

d. Integrated I/O: 6 Gigabit Ethernet (GE) copper

e. System Bus: Multi bus architecture

f. Users/Nodes: Unlimited

g. Triple Data Encryption Standard/Advanced Encryption Standard (3DE/AES) VPN though put: 250 Mbps

**20. IBM Server machine IBM x3650 M5 Server**

- Specifications
- Form factor/height 2U Rack
- Processor (max)/Cache (max) Up to two Intel Xeon E5-2600 v3 series processors with up to 18 cores each/Up to 45 MB per processor
- Memory (max) Up to 1.5 TB of memory with SK Hynix 64 GB\* TruDDR4 Memory LRDIMMs; System supports RDIMM/ LRDIMM
- Disk bays Up to 24 front and 2 rear 2.5-inch HDDs/SSDs; or up to 12 3.5-inch and 2 rear 3.5-inch HDDs + 2 rear 2.5inch HDDs/SSDs; or up to 8 3.5-inch HDDs and 2 rear 3.5-inch or 2.5-inch HDDs/SSDs (model dependent)
- RAID support 12 Gbps dedicated slot for the first RAID; support for up to four RAID adapters
- Power supply (std/max) 1/2 redundant 550 W AC, 750 W AC, 900 W AC 80 PLUS® Platinum, or 750 W AC 80 PLUS Titanium
- Hot-swap components Power supplies, fan modules and HDDs/SSDs
- Network Interface 4 × 1 GbE (std.) and 1 x IMM; optional 10/40 GbE ML2 or PCIe adapter; Trusted Platform Module built-in
- Expansion slots 1 – 8 PCIe 3.0 slots (supports up to 2 x 300 W GPUs and up to 1 x ML2) and 1 dedicated RAID slot
- USB Ports/VGA Ports Up to 3 front (1 x USB 3.0, 2 x USB 2.0) and 4 back (2 x USB 3.0, 2 x USB 2.0) and 1 internal (USB 3.0) for hypervisor/1 front and 1 back
- Maximum internal storage Up to 86.4 TB
- Energy-efficiency compliance† 80 PLUS Platinum, 80 PLUS Titanium; ENERGY STAR® compliance (model dependent)





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	<ul style="list-style-type: none"><li>• Systems management IBM IMM2.1; one IMM dedicated port and one shared; optional remote presence; Predictive Failure Analysis; LEDs; optional next-gen light path diagnostics panel</li><li>• Operating systems (OS) supported Microsoft Windows Server, Red Hat Enterprise Linux, SUSE Linux Enterprise Server, VMware vSphere - (Optional USB Key or SD Media Adapter)</li></ul> <p><b>21. Server Rack:</b>42U Rack Cabinet</p> <ul style="list-style-type: none"><li>• 600X1050mm Server Racks</li><li>• Front Single Mesh Door Rear Split Mesh door</li><li>• 2Solid Side Panels</li></ul> <p><b>22. Mikrotik Server</b> VPN, DHCP, Routing, Load Balancer hotspot, Wireless, with installation</p> <p><b>23. Point to Point wireless connectivity</b></p> <ul style="list-style-type: none"><li>• Cisco</li><li>• (10 Kilo meters range) with installation</li></ul> <p><b>24. CCTV NVR Surveillance system with Installation</b></p> <ul style="list-style-type: none"><li>• <b>Hik-vission or Panasonic</b></li><li>• 32 Channel NVR</li><li>• Two 24 port POEs (Gigabit)</li><li>• Memory: 4 TB hard drive</li><li>• 6 Port VGA splitter</li></ul> <p><b>25. Camera</b></p> <ul style="list-style-type: none"><li>• CCTV PoE Camera</li><li>• Bullet Camera outdoor-10 camera with dust/water proof case</li><li>• Dome-5, indoor-10</li><li>• All camera should be 6 pixels, night vision</li></ul> <p><b>26. Cisco Switch</b></p> <ol style="list-style-type: none"><li>a. Catalyst 2960 48 port, Power over Ethernet (PoE) Switch</li></ol> <p><b>27. Sony Led 42"</b></p> <ul style="list-style-type: none"><li>• HDMI Ports</li><li>• USB Ports</li><li>• Audio Ports</li><li>• AV Video Ports</li><li>• Ethernet Ports</li><li>• Camera</li><li>• Support all Video formats</li><li>• Wall Mount Stand</li></ul>				
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	<ul style="list-style-type: none"><li>• Remote Control</li></ul> <p><b>28. UPS System 6000 KV, 230 V:</b></p> <ul style="list-style-type: none"><li>• Input Frequency: 50/60 Hz +/- 5 Hz (auto sensing)<ul style="list-style-type: none"><li>a. Nominal Input Voltage: 230V</li><li>b. Full Load Efficiency: 91.9%</li><li>c. Output Frequency (Sync to Mains): 50/60 Hz +/- 3 Hz user adjustable +/- 0.1</li><li>d. Output Voltage Distortion: Less than 3%</li><li>e. Output Power Capacity: 4200 Watts / 6000 VA</li><li>f. Max Configurable Power: 4200 Watts / 6000 VA</li><li>g. Output Voltage: 220, 240</li><li>h. 04 batteries bank (4x2)</li><li>i.</li></ul></li></ul>				
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Supply through Tender for Specification of Provide & fixing  
45 KVA Diesel Generators  
Technical  
Perkins or Equivalents

SNo	Item	Specification	@Rates
1.	45 KVA Diesel Generator Perkins	Latest model 1103A-33TGI Engine Perkins, UK RPM-1500 Out put prime rating 45KVA,36KVA Out put standby rating 50KVA,40KVA Alternator Stamford Supply Voltage 220v to 380v, 3 phase, 4 core wire. Frequency 50Hz to 60Hz,power 08.PF With complete inatallation breaker panel, Exhaust silencer, battery, control panel deep sea 7120, power cable 50 mm 4 core,	
2.	Sound Proof Canopy	Complete	
3.	ATS Panel	Complete 200 Apms 3 phase	
4.	Earthing	12 feet Deep	

### 2). CHEMICALS AND GLASSWARES



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<b>A). Biochemistry Department Glassware's</b>					
1	Test Tubes 20 ml	China/Equivalent required for medical college	1000 No's		
2	Reagent Bottle With Dropper	China/Equivalent required for medical college	300 Bottles		
3	Dropper Rubbers (glass)	China/Equivalent required for medical college	100 droppers		
4	Droppers Rubbers (Cap)	China/Equivalent required for medical college	300 Rubber cap)		
5	Juster Tips (Pippett) (05 w)	China/Equivalent required for medical college	05 bags		
<b>B). Chemicals / Acid</b>					
S.N O	NAME OF ITEM	BRAND NAME	QTY		
01	Alpha Naphthal	BDH/RDH required for medical college	250 gm		
02	Ethanol	BDH/RDH required for medical college	5 lit		
03	Iodine	BDH/RDH required for medical college	200g		
04	Potassium iodide	BDH/RDH required for medical college	500g		
05	Sodium Citrate	BDH/RDH required for medical college	500g		
06	Sodium Carbonates	BDH/RDH required for medical college	1kg		
07	Copper Sulphate	BDH/RDH required for medical college	1kg		
08	Copper Acetate	BDH/RDH required for medical college	1kg		



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09	Acetic Acid (glacial)	BDH/RDHrequired for medical college	250 ml		
10	Mercury	BDH/RDHrequired for medical college	200g		
11	Nitric Acid	BDH/RDHrequired for medical college	250 ml		
12	Nin Hydrine	BDH/RDHrequired for medical college	250 ml		
13	Sulphuric Acid	BDH/RDHrequired for medical college	5 lit		
14	Phenylhydrazine (Glacial)	BDH/RDHrequired for medical college	1kg		
15	Sodium Acetate	BDH/RDHrequired for medical college	250 g		
16	Ether	BDH/RDHrequired for medical college	250 ml		
17	Olive Oil	BDH/RDHrequired for medical college	250 ml		
18	Oleic Acid	BDH/RDHrequired for medical college	250 ml		
19	Cholesterol Power	BDH/RDHrequired for medical college	250g		
20	Mercuric sulphate	BDH/RDHrequired for medical college	250g		
21	Sodium Nitrate	BDH/RDHrequired for medical college	250g		
22	Silver Nitrate	BDH/RDHrequired for medical college	250g		
23	Maltose	BDH/RDHrequired for medical college	1kg		
24	Lactose	BDH/RDHrequired for medical college	1kg		
25	Fructose	BDH/RDHrequired for medical college	1kg		
26	Starch	BDH/RDHrequired for medical college	1kg		
27	Albumin	BDH/RDHrequired for medical college	250g		
28	Globulin	BDH/RDHrequired for medical college	250g		
29	Gelatin	BDH/RDHrequired for medical college	250g		



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30	Casein	BDH/RDH required for medical college	250g		
31	Sodium Chloride	BDH/RDH required for medical college	250g		
32	Salphocytic acid	BDH/RDH required for medical college	250g		
33	Picric acid	BDH/RDH required for medical college	250g		
34	Cylic Acid	BDH/RDH required for medical college	100 ml		
35	Potassium Hydroxide	BDH/RDH required for medical college	500g		
36	Sodium sulphate	BDH/RDH required for medical college	500g		
37	Resorcinol	BDH/RDH required for medical college	500g		
38	Uric Acid	BDH/RDH required for medical college	100g		
39	Creatinine	BDH/RDH required for medical college	100g		
40	Lysine	BDH/RDH required for medical college	100g		
41	Phenyl patheline	BDH/RDH required for medical college	100g		
42	Egg Albumin	BDH/RDH required for medical college	250g		
43	Barim Chloride	BDH/RDH required for medical college	500g		
44	Methyl Red (Indicator)	BDH/RDH required for medical college	100g		
45	Farmalendehyde	BDH/RDH required for medical college	250 ml		
46	Grams Iodine	BDH/RDH required for medical college	100g		
47	Calcium oxalate	BDH/RDH required for medical college	250g		
48	Hipric Acid	BDH/RDH required for medical college	250g		
49	Tartasil Acid	BDH/RDH required for medical college	250g		
50	Molybdic Acid	BDH/RDH required for medical college	250g		



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51	Ortho Phosphoric Acid	BDH/RDH required for medical college	250 ml		
52	Diacetyl Monoxime	BDH/RDH required for medical college	100g		
53	Urea Crystal	BDH/RDH required for medical college	500g		
54	Sodium Tung state	BDH/RDH required for medical college	500g		
55	Potassium Sodium Tartrate.	BDH/RDH required for medical college	500g		
56	Butanal	BDH/RDH required for medical College	500g		
57	Histidine	BDH/RDH required for medical college	50g		
58	Glutamic Acid	BDH/RDH required for medical college	50g		
59	Lithimin Carbonate	BDH/RDH required for medical college	250g		
60	Benzoic Acid	BDH/RDH required for medical college	250g		
61	Thio Semi Carboziol	BDH/RDH required for medical college	250g		
62	PhonilHydrozine powder	BDH/RDH required for medical college	500g		
63	Multi Stix	BDH/RDH required for medical college	02pa cks		
65	Reagent battle 60 ML	BDH/RDH required for medical college	100 Nos.		
66	Test Tube (Large)	BDH/RDH required for medical college	100 Nos.		
67	Thymol Blue	BDH/RDH required for medical college	100g		
68	Bromo Phenol Blue	BDH/RDH required for medical college	100g		
69	Methyl red	BDH/RDH required for medical college	100g		
70	Potassium Hydroxide	BDH/RDH required for medical college	250g		



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### 3). Books and Journals

#### List of Books

S. N	Title	Author	Edition	Original	LPE	local edition	Qty
	ANATOMY						
01	Atlas of Human Anatomy	Netter	Latest				3
02	B D Chaurasia s Human Anatomy Regional and Applied Dissection and Clinical Vol. 1,2,3 with CD	Chaurasia	Latest				3
03	B D Chaurasia,s Handbook of General Anatomy	Garg	Latest				3
04	Clinical anatomy by regions	Snell	Latest				3
05	Clinical Anatomy System with CD	Snell	Latest				3
06	Clinical neuroanatomy	Snell	Latest				3
07	Gra,s Anatomy for students 3 <sup>rd</sup> Edition	Drake	Latest				3
08	Gray,s anatomy for students an Instant Review first South Asia Edition	Drake	Latest				3
09	Grays Anatomy the anatomy Basic of Clinical Practice	Standring	Latest				3
10	Gray,s Atlas of Anatomy	Drake	Latest				3
11	Gray,s Clinical Neuroanatomy the Anatomic Basic for Clinical Neuroscience	Mancall	Latest				3
12	Last,s Anatomy Regional and Applied update and in full colour	Sinnatamb y	Latest				3
13	Medical histology	Liaqhussa in	Latest				3
14	Netter,s Anatomy and Instant Review	Hansen	Latest				3





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	South Asia						
15	Textbook of Histology Colour Atlas	Garg	Latest				3
16	The developing human clinical oriented embryology	Moors	Latest				3
17	VIVA Voce in Anatomy	Gangane	Latest				3
18	Wheater,s Functional Histology A Text and Colour Atlas	Young	Latest				3
19	Wheater,s Review of Histology and Basic Pathology	Baldwin	Latest				3
	<b>PHYSIOLOGY</b>						
20	A Text Book of Practical Physiology	Ghai	Latest				3
21	Anatomy and Physiology of Eye	Khurana	Latest				3
22	Board review human series physiology	Costanzo	Latest				3
23	C.C Chatterjee,s Human Physiology Vol. 1	Chatterjee	Latest				3
24	C.C Chatterjee,s Human Physiology Vol. 2	Chatterjee	Latest				3
25	Pocket Companion to Medical Physiology	Guyton @ Hall	Latest				3
26	Fundamentals of Human Physiology	Fox	Latest				3
27	Ganong s Review of Medical Physiology 25 <sup>th</sup> Edition	Barrett	Latest				3
28	Guyton and Hall Textbook of Medical Physiology	Hall	Latest				3
29	Human physiology	Fox	Latest				3
30	Introduction to Human Physiology	Sherwood	Latest				3
31	Lippincott's illustrated reviews physiology	Preston	Latest				3
32	Multiple Choice Questions in Clinical	Akram	Latest				3



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	Physiology						
33	Rapid review physiology	Brown	Latest				3
	<b>BIOCHEMISTRY</b>						
34	Advance biochemistry	Mehta	Latest				3
35	Biochemistry	Satyanara yana	Latest				3
36	Biochemistry Practical for 1 <sup>st</sup> Year	Aslam	Latest				3
37	Churchill livingstone medical dictionary	Brooker	Latest				3
38	Clinical Biochemistry Metabolic and Clinical ASPECTS	Marshall	Latest				3
39	Dorland's illustrated medical dictionary	Dorland	Latest				3
40	Fundamental of Biochemistry Multi colour	Jain	Latest				3
41	Harper's illustrated biochemistry	Rodwell	Latest				3
42	Lippincott's illustrated reviews biochemistry	Harvey	Latest				3
43	Marks, Basic Medical Biochemistry a clinical Approach	Lieberma n	Latest				3
44	MCQS in Biochemistry	Sagar	Latest				3
45	Medical biochemistry	Dominicz ak	Latest				3
	<b>PHARMACOLOGY</b>						
46	A Text book of Pharmacognosy	Kumar	Latest				
47	Basic & Clinical Pharmacology Now in Full-Colour	Katzung	Latest				3
48	Board review Series Pharmacology	Rosenfeld	Latest				3
49	Goodman & Gilman's The Pharmacological Basic of Therapeutics	Brunton	Latest				3



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S.NO	DESCRIPTION	BRAND NAME AND SPECIFICATION		QTY	@RATE	REMARKS
50	High-yield pharmacology	Weiss	Latest			3
51	Katzung&trevor's pharmacology examination & board review	Trevor	Latest			3
52	Lippincott illustrated review pharmacology	Harvey	Latest			3
53	MCQ,S in Pharmacology	Panda	Latest			3
54	The Top 100 Drugs Clinical Pharmacology and Practical Prescribing	Hitchings	Latest			3
FORENSIC MEDICINE						
55	Forensic medicine	Naseem	Latest			3
56	Mcqs In Forensic Medicine and Toxicology	Sharma	Latest			3
57	Parikh's Textbook of Medical Jurisprudence forensic medicine and toxicology for classrooms & Courtrooms	Parikh	Latest			3
PATHOLOGY						
58	Mnemonics on Pathology and Microbiology	Sharma	Latest			3
59	Rapid review pathology	Goljan	Latest			3
60	Robbins and Cotran Pathology Basic of Disease south Asia 2 Vol. Set	Kumar	Latest			3
61	Robbins basic pathology	Kumar	Latest			3
OPHTHALMOLOGY						
62	Basic ophthalmology	Jogi	Latest			3
63	Clinical ophthalmology	Jatio	Latest			3
ENT						
64	Ent	Iqbal	Latest			3
65	Diseases of Ear, Nose and Throat&	Dhingra	Latest			3



# KHAIRPUR MEDICAL COLLEGE



## KHAIRPUR MIR'S SINDH

Telephone No: 0243-9280452/0243-923103

### Specification of items purchasing through tender

S.NO	DESCRIPTION	BRAND NAME AND SPECIFICATION		QTY	@RATE	REMARKS
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	Neck surgery						
66	Clinical Cases in ENT	Chary	Latest				3
67	Mcqs in ENT	Sahoo	Latest				3
68	Text Book of Ear nose, throat and  Head & Neck surgery clinical and Practical revised	Maqbool	Latest				3
MEDICINE							
69	100 Case Histories in clinical Medicine for MRCP ( Part-!)	Iqbal	Latest				3
70	1000 Cases Questions & Answers from Kumar & Clark's Clinical Medicine	Kumar	Latest				3
71	A to z of Diabetes care a practical Guide to Become a well informed Patient	Jain	Latest				3
72	Bedside Techniques Methods of clinical Examination	Inayatulla h	Latest				3
73	Current medical diagnosis & treatment 2016	Papadakis	Latest				3
74	Kaplan Medical Usmle Step 2 ck lecture notes 2016 volume Set	Kaplan	Latest				3
75	Kaplan Usmle steps 2 ckQbook	Kaplan	Latest				3
76	Kumar and Clark's Medical Management & Therapeutics	Kumar	Latest				3
77	Long Cases in Clinical Medicine	Abdullah	Latest				3
78	Master The Boards Usmle step 2,3 Targeted Review in full color	Fischer	Latest				3
79	Oxford Handbook of Clinical Medicine	Longman	Latest				3
80	The Washington Manual of General Internal Medicine Consult	Cislo	Latest				3



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### Specification of items purchasing through tender

S.NO	DESCRIPTION	BRAND NAME AND SPECIFICATION	QTY	@RATE	REMARKS
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SURGERY							
81	Bailey & Love's Short Practice of Surgery	Williams	Latest				3
82	A Textbook of Medical Instruments	Ananthi	Latest				3
83	A Bailey & Love Revision Guide mcqs and EMQS in Surgery	Datta	Latest				3
GYNY AND OBS							
84	100 + Clinical Cases in Gynecology	Daftary	Latest				3
85	100+ Clinical Cases in Obstetrics with CD	Daftary	Latest				3
86	Five Teachers Textbook of Gynecology	Rashid Latif	Latest				3
87	Obstetrics & Gynecology Correlation & Clinical Scenarios for the Usmle Step3	August	Latest				3
88	Obstetrics by ten teachers	Baker	Latest				3
89	Ospembbs obstetrics & gynecology	Alia bashir	Latest				3
90	Textbook of Gynaecology	Rashid Latif	Latest				3
PEDIATRICS							
91	100+ Clinical Cases in Pediatrics	Arvind	Latest				3
92	Basic of Pediatracs	Pervaiz Akbar	Latest				3
93	Nelson Textbook of Pediatrics Vols. 2,3 Set	Kliegman	Latest				3
94	Joshi clinical method	Joshi	Latest				3
	Community medicine						3
95	An Introduction to Public Heath and Epidemiology	Carr	Latest				3



# KHAIRPUR MEDICAL COLLEGE



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S.NO	DESCRIPTION	BRAND NAME AND SPECIFICATION		QTY	@RATE	REMARKS
96	Basic Methods of Medical Research	Indrayan	Latest			3
97	Guidelines for The prevention , care and treatment of persons with Hepatitis	Who	Latest			3
98	Guidelines for The Screening , care and treatment of persons with Hepatitis	Who	Latest			3
99	Handbook of Community Medicine	Subramanian	Latest			3
100	Handbooks of Family Planning and Reproductive Healthcare	Glazier	Latest			3



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Telephone No: 0243-9280452/0243-923103

### Specification of items purchasing through tender

S.NO	DESCRIPTION	BRAND NAME AND SPECIFICATION	QTY	@RATE	REMARKS
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#### 4).Furniture

S.N	DESCRIPTION	BRAND NAME	QTY	@ RATE	REMARKS
1	Study Chairs (blue)	Shown As a picture /available in College	50		
2	Office Table (5x3) With side Rack having Chesham wood veneer wood computer keyboard tray inside rack. 5 mm glass to Quality should be equivalent of inter wood.	Shown As a picture /available in College	10		
3	Chairs with Cushion Gray	Shown As a picture /available in College	100		
4	Revolving Steel Stools solid Aluminum base	Shown As a picture /available in College	150		
	Revolving Chair with imported hydraulic base imported wheel and best quality having imported leatherette cushion as per purchasing committee approval	Shown As a picture /available in College	20		



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S.NO	DESCRIPTION	BRAND NAME AND SPECIFICATION	QTY	@RATE	REMARKS
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7	Office table 4x2 <sup>1</sup> / <sub>2</sub> having Formica lamination chipboard, with three draws, Wooden lipping on all edges.  Quality should be equivalent of inter wood	Shown As a picture /available in College	10		
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