



**UNIVERSITY OF HEALTH SCIENCES LAHORE**  
Khayaban-e-Jamia Punjab, Lahore

**Purchase of Items/Services for MDCAT 2022**

**TENDER NOTICE**

University of Health Sciences Lahore invites sealed tenders / bids on Single Stage Two Envelop basis from Sales / Income Tax registered firms / companies for purchase of following items/services for the Medical & Dental Colleges' Admission Test (MDCAT) 2022:

<b>Category</b>	<b>Estimated Cost</b>	<b>Earnest Money</b>
<b><u>Category-I</u></b> IT Equipment	Rs.5,784,874/-	Rs.115,697/-
<b><u>Category-II</u></b> Stationery Items	Rs.16,728,881/-	Rs.334,578/-
<b><u>Category-III</u></b> Repair of Photocopier & OMR Machine	Rs.5,206,000/-	Rs.104,120/-
<b><u>Category-IV</u></b> Printing of Instruction Booklet and etc Items	Rs.1,020,000/-	Rs.20,400/-
<b><u>Category-V</u></b> Printing of MCQ's Response Forms	Rs.2,575,000/-	Rs.51,500/-
<b><u>Category-VI</u></b> Hiring of Printing Machines for printing of Question papers	Rs.13,500,000/-	Rs.270,000/-
<b><u>Category-VI</u></b> Hiring of Services of security Agency/security Guards	Rs.360,000/-	Rs.7,200/-
<b><u>Category-VII</u></b> Hiring of Transport Services	Rs.4,136,500/-	Rs.82,730/-

1. Above procurement shall be processed under Rule No. 59 (d) (iii) PPRA 2014 (Amended).
2. The firms / companies must attach 2% (refundable) as earnest money of the estimated amount in the form of Bank Guarantee /Pay Order/ Bank Draft drawn in favor of UHS, Lahore.
3. The sealed quotations will be submitted by **22-10-2022** till 11:00AM. The sealed bid(s) can be put into the Tender Box placed at reception desk of UHS.
4. The sealed quotations will be opened by the Tender Committee on **22.10.2022** at **11:30 AM** in front of the bidders.
5. The Technical Committee shall evaluate the bids technically on **22.10.2022** at **12:30 PM**. The Technical Committee can accept or reject the quotation on technical grounds before negotiation. Only technically qualified bidders will be invited for opening of financial bids.
6. The Finance Committee will open the financial bids of technically qualified bidders on **24.10.2022** at **11:00 AM**.
7. The Purchase Committee will call the lowest bidders for negotiation on **25.10.2022** at **11:00 AM** under Rule No. 59(d)(iii) PPRA 2014 (Amended).
8. As it is Emergency Procurement under Rule No. 59(d)(iii) PPRA 2014 (Amended), so delivery time of Items will be within **07 days** after the issuance of Purchase Order.

**Registrar**

University of Health Sciences Lahore  
Khayaban-e-Jamia Punjab, Lahore (54600) Pakistan  
Ph: 042-99231305-9, UAN: 111-33-33-66, Fax: 042-99231212  
UHS website: www.uhs.edu.pk

## CATEGORY – I

### Equipment Items

Sr. #	Items	Quantity	Unit Rate (in figure) Rs.	Unit Price (in words) Rs.	Total Price (Rs.)
1.	<p><b>DESKTOP COMPUTER</b>  12th Gen Intel® Core™ i7-12700 (25 MB cache, 20 cores, 20 threads, 2.10 GHz to 4.90 GHz Turbo, 65 W),  <b>RAM:</b>  16 (8x2) GB DDR-5 3200MHz,  <b>Storage:</b>  512-GB M.2 PCIe NVMe SSD,  <b>Graphics:</b>  Intel Integrated Graphics (Intel Iris XE)  <b>ROM:</b>  8x DVD-RW 9.5mm  <b>Warranty</b>  1-Year Warranty with Original Window, LED 27" Keyboard with HDMI/I Display port, Keyboard &amp; Mouse (same brand), Cables etc, Casing Mini Tower Standard,  <b>Operating System</b>  Window 11 professional addition licensed, (Dell/HP/Lenovo or Equal), One Year Warranty.</p>	07 No's			
2.	<p><b>Laptop</b>  Processor Intel Core i7 11th Generation  SSD 512GB, RAM 16 GB DDR4  Screen size 15.6"  Operating System DOS  Connectivity Integrated 10/100/1000 Gigabit LAN, Wi-Fi, Bluetooth,  Multimedia Internal Microphone with HD Camera, Accessories  Charger &amp; carrying bag etc.  Three Years Comprehensive Warranty</p>	01 No's			
3.	<p><b>PHOTOCOPIER</b>  <b>Machine Type:</b> A3 Monochrome Laser  <b>Functions:</b> Print, Copy, Scan, OCR, Send and optional fax  <b>Print Speed:</b> A4=45 ppm or higher, A3=22 ppm or higher <b>Print Resolution:</b> 1200 x 1200 dpi or equivalent <b>Page Size:</b> Up to A3  <b>Memory:</b> 2.0GB RAM or higher  <b>Paper Capacity:</b> 1,100 sheets or higher (A4, 80gsm), Minimum 2 cassettes <b>Multiple Copies:</b> Up to 9,999 copies DADF / RADF=YES  <b>Zooming:</b> 25% - 400%  Built in Network Printer, Scanner, DSDF &amp; Duplex Unit with trolley,  <b>Toner:</b> 5 Nos for each copier  <b>Warranty:</b> Three Year with Service  (Toshiba, Gestetner, Konica Minolta, Canon, Nashuatec OR Equivalent)</p>	02 No's			
4.	<p><b>Desktop Image Scanner</b>  <b>Scanner Type:</b> Scans both sides of a document at the same time  <b>Document feeding:</b> Automatic or manual  <b>Feeder Capacity:</b> 60 sheet automatic feeder, and one-touch operation  <b>Scan Speed:</b> color scan at up to 65 pages-per-minute  <b>Duty Cycle (daily):</b> minimum 7000 scans  <b>Interface:</b> Hi-Speed USB  One-Year Comprehensive Warranty</p>	02 No's			
5.	<p><b>Network Switch</b>  <b>Interfaces:</b> - 24x 10/100/1000 Base-T Port POE Ethernet Copper ports, 4x SFP uplinks <b>Throughput:</b> - Forwarding rate ≥ 41.5 Mpps,  <b>Switching Capacity:</b> - ≥ 56 Gbps <b>Console Port:</b> - 1 x RJ-45 Ethernet  <b>CPU:</b> - ≥ 795 MHz</p>	01 No's			

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	<b>DRAM / Flash Memory:</b> - 512MB / 256MB, <b>MAC Address Table:</b> - Should support 16000 entries <b>Security:</b> - The equipment must support port-based ACL, ARP Inspection, DHCP Snooping, IP Source Guard, 802.1X, SSH v2, and Radius. <b>Network O&amp;M:</b> - The equipment must support SNMP, Telnet, RMON, CLI, and Web management. <b>One-Year Comprehensive Warranty</b>				
6.	<b>CAT 6 UTP cable roll</b>	04 No's			
7.	<b>Path Cord 3 meters</b>	24 No's			
8.	<b>Path Cord 1 meters</b>	24 No's			
9.	<b>Patch panel 24 port</b>	1 No			
10.	<b>6 U data cabinet</b>	1 No			
11.	<b>Cable manager</b>	1 No			
12.	<b>Single Faceplate, I/O's &amp; back box etc.</b>	24 No's			
13.	<b>RJ 45 connectors (good quality)</b>	100 No's			
14.	<b>Ducts (40x40)</b>	10 No's			
15.	<b>Installation cost including the Network nodes &amp; structured cabling per running feet</b>	As per actual			
16.	<b>UPS 02 KVA</b> Sine wave (online) 2KVA Auto Voltage, Surge protection, Input Voltage range: 180 ~ 260V Rated Output Voltage: 220 ~ 240V Including maintenance free (Dry Batteries 12V - 7Amp)	1 No			

## CATEGORY – II

### Stationary Items

Sr. #	Items	Quantity	Unit Rate (in figure) Rs.	Unit Price (in words) Rs.	Total Price (Rs.)
1.	<b>Ball Points (Blue, Black, Red)</b> (Dollar Note Ball Pen or equivalent)	3000 No's			
2.	<b>Battery Cell</b> (Toshiba Size AA or equivalent)	800 No's			
3.	<b>Box File</b> (Shakir No. 95 or equivalent)	200 No's			
4.	<b>Brass Lock Steel</b>	250 No's			
5.	<b>Brass Seal</b> as per sample	50 No's			
6.	<b>Candles</b>	300 No's			
7.	<b>Carton Box for Courier</b> (as per sample)	200 No's			
8.	<b>Chalk</b>	150 Box			
9.	<b>Cloth Bags (White)</b> (as per sample)	1000 No's			
10.	<b>Cord (White) Sootri</b> (as per sample)	10 Kg.			

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11.	<b>Duster Cotton</b> <i>(as per sample)</i>	500 No's			
12.	<b>Evidence Tape</b> <i>(Sirchi or equivalent 108 feet per roll)</i>	100 No's			
13.	<b>Label Lock (Plastic Security Tape with serial number)</b>	25 No's			
14.	<b>German Glue</b> <i>(as per sample)</i>	10 KG			
15.	<b>Key Chain</b> <i>(Plastic)</i>	300 No's			
16.	<b>Key Pouches</b> <i>(as per sample)</i>	150 No's			
17.	<b>Lakh / Sealing Wax</b> <i>(One Stick Packing 100 grms)</i>	450 No's			
18.	<b>Lanyard with Plastic Cover</b> <i>(as per sample)</i>	8000 No's			
19.	<b>Lanyard with Plastic Cover</b> <i>(for Courier with Printing)</i>	600 No's			
20.	<b>Lighter</b> <i>(Gas)</i>	300 No's			
21.	<b>Lock Pouches</b> <i>(Cloth, as per sample)</i>	1000 No's			
22.	<b>Packing Tape</b> <i>(Nichiban 65 yard Brown Tape)</i>	300 No's			
23.	<b>Paper Cutter Small</b> <i>(as per sample)</i>	450 No's			
24.	<b>Paper Cutter Blade</b> <i>(No. 3941)</i>	04 Nos			
25.	<b>Paper Cutter Machine Stirp</b> <i>(No. 3941)</i>	12 Nos			
26.	<b>Paper Reams</b> <i>(A4 Double AA 80 grams Imported or equivalent)</i>	3800 Reams			
27.	<b>Permanent Marker (Red &amp; Blue)</b> <i>(Mercury or equivalent)</i>	200 Pkts			
28.	<b>Plastic Seal (Wire)</b> <i>(Large 36" Inch)</i>	5000 No's			
29.	<b>Plastic Seal (Wire)</b> <i>(Small 18" Inch)</i>	3000 No's			
30.	<b>Plier</b> <i>(as per sample)</i>	150 No's			
31.	<b>Saniplast</b>	150 Pkt's			
32.	<b>Scissors</b> <i>(DELI Scissors E77757 Teflon coated or equivalent)</i>	36 No's			
33.	<b>Scissors</b> <i>(Sensa 7.5" Inch or equivalent)</i>	144 No's			
34.	<b>Scotch Tape</b> <i>(deer 1 inch)</i>	300 No's			
35.	<b>Security Wire for Trunk</b> <i>(as per sample)</i>	25 KG			

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36.	<b>Lead Seal for Security Wire</b> (as per sample)	05 KG			
37.	<b>Stamp Pad</b> (Ordinary)	300 No's			
38.	<b>Stapler Machine</b> HD-10/10R, MAX JAPAN- Original or equivalent	150 No's			
39.	<b>Stapler Pin HD-10</b> (KW-HD 10)	50 No's			
40.	<b>Steel Trunk</b> Size = 39 inch X 21 inch X 23 Inch Steel Gauge = 20	30 No's			
41.	<b>Steel Trunk</b> Size = 35 inch X 16 inch X 20 Inch Steel Gauge = 20	15 No's			
42.	<b>Sticker for Printer 16x100</b> (ZHENG HAO ADHESIVE)	150 Pkts			
43.	<b>Thinner</b> (as per sample)	10 Liter's			
44.	<b>Tissue Paper</b> (Multicolor Facial Tissue) or equivalent	500 Pkts			
45.	<b>Toner Photocopier Konica Minolta Bizhub 450i</b> (Original Konica Product)	04 Nos			
46.	<b>Toner Photocopier Konica Minolta Bizhub 1250</b> (Original Konica Product)	10 Nos			
47.	<b>Toner Photocopier Konica Minolta Bizhub 6136</b> (Original Konica Product)	12 Nos			
48.	<b>Toner Printer HP 2055</b> (Original HP Product)	12 Nos			
49.	<b>Toner Printer HP M402dn</b> (Original HP Product)	12 Nos			
50.	<b>Toner Printer HP 604n</b> (Original HP Toner)	06 Nos			
51.	<b>UPS</b> Rating 600 ~ 650VA Input Voltage range 180 ~ 260V Rated Output Voltage 220 ~ 240V Line Interactive, Auto Voltage, Surge protection Maintenance free Dry Battery (12V-7amp)	10 Nos			
52.	<b>Wall Clock</b> (As per sample)	500 No's			
53.	<b>Water Damper</b> (as per sample)	144 No's			

## CATEGORY-III

### Repair of Photocopier & OMR Machine

Sr. #	Items	Quantity	Unit Rate (in figure) Rs.	Unit Price (in words) Rs.	Total Price (Rs.)
1.	<b>Over Hauling of OMR (Optical Mark Reader) Machine</b>	5 Nos			

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	<i>with spare parts</i>				
2.	<b>Canon Image Scanner</b> <i>DR-M160</i>	02 Nos			
3.	<b>Drum Unit for Konica Minolta Bizhub Press-1250</b> <i>Part No. DR-012</i>	1 No.			
4.	<b>Charging wire for Konica Minolta Bizhub Press-1250</b> <i>Part No. 56UA25090</i>	4 Nos.			
5.	<b>Discharge Wire for Konica Minolta Bizhub Press-1250</b> <i>Part No. A0G6470800</i>	2 Nos.			
6.	<b>Charger Control Plate for Konica Minolta Bizhub Press-1250</b> <i>Part No. A4EUR70900</i>	2 Nos.			
7.	<b>Developer for Konica Minolta Bizhub Press-1250</b> <i>Part No. DV-011</i>	1 No.			
8.	<b>Drum Cleaning Blade for Konica Minolta Bizhub Press-1250</b> <i>Part No. A9JTR71500</i>	2 Nos.			
9.	<b>Cleaning Web for Konica Minolta Bizhub Press-1250</b> <i>Part No. A0G6731400</i>	2 Nos.			
10.	<b>Belt Cleaner Assy for Konica Minolta Bizhub Press-1250</b> <i>Part No. A4EUR70D44</i>	2 Nos.			
11.	<b>Upper Heat Roller for Konica Minolta Bizhub Press-1250</b> <i>Part No. A0G6730411</i>	1 No.			
12.	<b>Lower Heat Roller for Konica Minolta Bizhub Press-1250</b> <i>Part No. A4EUR70V00</i>	1 No.			
13.	<b>Upper Separating Claws for Konica Minolta Bizhub Press-1250</b> <i>Part No. 56UA54530</i>	6 Nos.			
14.	<b>Lower Separating Claws for Konica Minolta Bizhub Press-1250</b> <i>Part No. 25AA53290</i>	2 Nos.			
15.	<b>Staple Unit for Konica Minolta Bizhub Press-1250</b> <i>Part No. A4F3R71411</i>	1 No.			
16.	<b>Transfer Roller for Konica Minolta Bizhub Press-1250</b> <i>Part No. A4EU500600</i>	2 Nos.			
17.	<b>Paper Exit Belt Assembly for Konica Minolta Bizhub Press-1250</b> <i>Part No. A4F3R71500</i>	2 Nos.			
18.	<b>Heat Insulative Sleeve for Konica Minolta Bizhub Press-1250</b> <i>Part No. A03U729500</i>	2 Nos.			
19.	<b>Drum scraper assy for Konica Minolta Bizhub Press-1250</b> <i>Part No. A9JTR73500</i>	2 Nos.			
20.	<b>Scattering prevention felt for Konica Minolta Bizhub Press-1250</b> <i>Part No. 55VA55680</i>	2 Nos.			
21.	<b>Toner guide brush assembly for Konica Minolta Bizhub Press-1250</b> <i>Part No. A4EUR70K00</i>	2 Nos.			
22.	<b>Paper Pickup Rollers for Konica Minolta Bizhub Press-1250</b> <i>Part No. A4EUR71511</i>	6 Nos.			
23.	<b>Paper Supply/ reverse Rollers for Konica Minolta Bizhub Press-1250</b> <i>Part No. A4EUR71411</i>	12 Nos.			
24.	<b>Fusing Unit for Konica Minolta Bizhub-458 Photocopier</b> <i>Part No. A79MR70300</i>	1 No.			

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25.	<b>Developer Unit for Konica Minolta Bizhub-458 Photocopier</b> Part No. DV-619	1 No.			
26.	<b>Transfer Roller Unit for Konica Minolta Bizhub-458 Photocopier</b> Part No. A161R71433	1 No.			
27.	<b>RADF Roller Set for Konica Minolta Bizhub-458 Photocopier</b> Part No. A143PP5200 /A00J563600 /A3CFPP4H00	1 No.			
28.	<b>Transfer Belt Unit for Konica Minolta Bizhub-458 Photocopier</b> Part No. A61DR70022	1 No.			
29.	<b>Drum Unit K for Konica Minolta Bizhub-458C Photocopier</b> Part No. DR-313	1 No.			
30.	<b>Drum Unit for Konica Minolta Bizhub-454e Photocopier</b> Part No. DR-512K	2 Nos.			
31.	<b>RADF Regulating Plate (F) for Konica Minolta Bizhub-454e Photocopier</b> Part No. A3CFPP5F03	1 No.			
32.	<b>RADF Roller Set for Konica Minolta Bizhub-454e Photocopier</b> Part No. A143PP5200 /A143563100 /A3CFPP4H00 /A143PP5200	2 Nos.			
33.	<b>Drum Unit for Konica Minolta Bizhub-450i Photocopier</b>	1 No.			

## CATEGORY – IV

### Printing of Instruction Booklet and etc. Items

Sr. #	Items	Quantity	Unit Rate (in figure) Rs.	Unit Price (in words) Rs.	Total Price (Rs.)
1.	<b>Instruction Booklet for Invigilators</b> <i>As per sample and strictly according to specification</i>	10,000 No's			
2.	<b>Windows Envelope with Acceptance</b> <i>(as per sample)</i>	20,000 No's			
3.	<b>Flex Banner with 4-Colour Printing</b> <i>(Star media Korea/Taiwan)</i>	10000 Sqft			

## CATEGORY – V

### MCQ's Response Forms and etc. Items

Sr. #	Items	Quantity	Unit Rate (in figure) Rs.	Unit Price (in words) Rs.	Total Price (Rs.)
1.	<b>MCQ Response Form</b> <i>(with carbon copy) As per sample 100 gm, high finish, super white, pulp free paper, printing should be according to the scale factor of the sample, imported Japanese ink should be used for printing of MCQ Response Form. There should be no variation in the colors i.e. shade should remain</i>	100,000 No's			

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## CATEGORY – VI

### Printing of Question Papers

Sr. #	Items	Expected No. of Click/Prints	Unit Rate (in figure) Rs.	Unit Price (in words) Rs.	Total Price (Rs.)
1.	<p><b>i. Printing of questions papers</b></p> <ul style="list-style-type: none"> <li>• The production printers should be powered through the online UPS system.</li> <li>• The University shall procure services on following terms &amp; conditions;                             <ul style="list-style-type: none"> <li>i. The supplier shall provide Six (06) (125-135) CPM/PPM production printers and (02) backup printers for MDCAT-2022 question papers printing.</li> <li>ii. All consumable including stapling and toner cartridges will be the responsibility of the supplier.</li> <li>iii. The supplier will have to install machines within 72 hours after the issuance of work order.</li> <li>iv. The machines will be kept till the declaration of MDCAT-2022 official result.</li> <li>v. A-4 size papers will be provided by the University for question paper printing.</li> <li>vi. The Vendor/Supplier shall maintain a reasonable quantity of consumables at the printing site for smooth operation.</li> <li>vii. The Vendor/Supplier shall depute resident engineers 24/7 at the printing site to providing efficient trouble shooting during printing all the time.</li> <li>viii. The University will provide electricity through WAPDA. The Vendor/Supplier shall provide/ensure the provisioning of online UPS for uninterruptable power supply during the printing of question papers.</li> </ul> </li> </ul>	3,000,000 No's  <b>OR</b>  <i>As per actual</i>			

## CATEGORY – VII

### Hiring of Services of Security Agency / Security Guards

Sr. #	Items	Quantity	Unit Rate (in figure) Rs.	Unit Price (in words) Rs.	Total Price (Rs.)
1.	Security Guards	12 No's			

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Retired Army personnel for security of confidential area / printing room of Entrance Test Cell for Six days on 24 hours basis (Exact date and time will be communicated later)	OR  As per actual			
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## CATEGORY – VIII

### Hiring of Transport

Sr. #	Items	Quantity	Unit Rate (in figure) Rs.	Unit Price (in words) Rs.	Total Price (Rs.)
1.	<b>Coaster (AC) for following Centre</b> Sahiwal, Multan, Bahawalpur, D. G. Khan, Faisalabad, Gujranwala, Sialkot, <i>(Rate must be quoted for all centre separately)</i> <i>Including fuel, Toll Tax &amp; maintenance</i> <i>(for 3 days Friday, Saturday &amp; Sunday)</i>	11 No's	Sahiwal		
			Multan		
			Bahawalpur		
			DG Khan		
			Faisalabad		
			Gujranwala		
			Sialkot		
2.	<b>Hi Roof AC VAN</b> Sahiwal, Multan, Faisalabad, Gujranwala, Sialkot Centre <i>(Rate must be quoted for all centre separately)</i> <i>Including fuel, Toll Tax &amp; maintenance</i> <i>(for 3 days Friday, Saturday &amp; Sunday)</i>	11 No's	Sahiwal		
			Multan		
			Faisalabad		
			Gujranwala		
			Sialkot		
3.	<b>Shehzore with Covered Roof</b> Sahiwal, Bahawalpur, D. G. Khan, Gujranwala, Sialkot, Centre <i>(Rate must be quoted for all centre separately)</i> <i>Including fuel, Toll Tax &amp; maintenance</i> <i>(for 3 days Friday, Saturday &amp; Sunday)</i>	05 No's	Sahiwal		
			Bahawalpur		
			DG Khan		
			Gujranwala		
			Sialkot		
4.	<b>Mazda with Covered Roof</b> Multan, Faisalabad Centre	02 No's	Multan		

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	<i>(Rate must be quoted for all centre separately) Including fuel, Toll Tax &amp; maintenance (for 3 days Friday, Saturday &amp; Sunday)</i>		<i>Faisalabad</i>		
5.	<b>Coaster (AC) for Lahore Centre</b> Lahore Centre <i>Including fuel &amp; maintenance (for 2 day)</i>	05 No's			
6.	<b>Pickup with Covered Roof for Lahore Centre</b> Lahore Centre <i>Including fuel &amp; maintenance (for 1 day)</i>	10 No's			

**Note:** All bidders are requested to quote rates inclusive of all kind of taxes.

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