

## Purchase & Store Section,

## Liaquat University of Medical & Health Sciences, Jamshoro.

Tender opened: 15-02-2023

Financial Comparative Statement of Procurement of IT Equipment (Cloud Interactive Board, Multimedia Projector, UPS, Computer Set & Rostrum for the new batch 2022-23 of B.S., Molecular & Genetics Department LUMHS Jamshoro.

S. NO.	Description of required Items	QTY	M/S XCL Technologies Hyderabad		M/S Rajput Engineering Company Karachi		Remarks
10000	Interactive Board Interactive White Board Size 86" multi- touch, support finger or opaque object to write Touch Point: 10 touch minimum or equivalent Display ratio: 4:3 16:9 or equivalent. Resolution: 32768 x 32768 or equivalent Connecting Port: USB 2.0 USB 1.1 USB 3.0 Operating System support:	01 No.	Rate Rs.  137,500.00 without GST Interactive Board Model IB86 Interactive White Board Size 86" multi-touch, support finger or opaque object to write Touch Point: 10 touch minimum or equivalent Display ratio: 4:3 16:9 or equivalent. Resolution: 32768 x 32768 or equivalent Connecting Port: USB 2.0 USB 1.1 USB 3.0 Operating System support: Windows 2000, Windows XP, Windows Vista, Windows 7, Windows Vista, Windows 7, Windows 8.1, Windows 10, Linux, Mac, Android, Installation: Wall mounted. Compatible with multimedia projectors. All accessories and cables to be included with Installation (One Year Warranty)	Amount Rs. 137,500.00	Rate Rs.  184,641.00 without GST Interactive Board Interactive Model IB 86 White Board Size 86" multi-touch, support finger or opaque object to write Touch Point: 10 touch minimum or equivalent Display ratio: 4:3 16:9 Resolution: 32768 x 32768 or equivalent Connecting Port: USB 2.0 USB 1.1 USB 3.0 Operating System support:	<b>Amount Rs.</b> 184,641.00	M/S XCL Technologies Hyderabad Qualified for ward of contract being 1st lowest.
	Windows 2000, Windows XP, Windows Vista, Windows 7, Windows 8.1, Windows 10, Linux, Mac, Android, Installation: Wall mounted. Compatible with multimedia projectors. All accessories and cables to be included (One Year Warranty)	No.			Windows 2000, Windows XP, Windows Vista, Windows 7, Windows 8.1, Windows 10, Linux, Mac, Android, Installation: Wall mounted. Compatible with multimedia projectors. All accessories and cables to be included (One Year Warranty)		

Central Purchase Committee

**Dur Muhammad Mirjat** 

Incharge, Purchase & Store Section, LUMHS, Jamshoro (secretary)

**Director Finance/Nominee** LUMHS, Jamshoro (Member)

Abdul Raheem Shaikh

Director, IT (Services,) LUMHS, Jamshoro (Member)

Incharge, Molecular Biology & Genetics, Department LUMHS, Jamshoro (Co. Opt. Member)

Prof. Ali Muhammad Waryah

Tariq Ahmed Shaikh

Deputy Director, Biomedical Engineering, Department, DUHS Karachi (Ext. Member)

Haroon Ahmed Kalhoro

Bursar,

LUMHS, Jamshoro (Chairman)

S. NO.	Description of required Items	QfY	M/S XCL Technologies Hyderabad  Rate Rs.		M/S Rajput Engineering Company Karachi		Remarks
				Amount Rs.	Rate Rs.	1.	
		•	198,750.00 without GST Acer X1326awh Multimedia projecto Native resolution 1280x800 Maximum Resolution 1920x1200 Mode	198,750.00	318,914.00 without GST Infocus (USA projector) Model # In134ST Multimedia Projector Brightness 4,000 ANSI Lumens / 3,200-3600 Lumens (Eco) Resolution	Amount Rs. 318,914.00	M/S XCL Technologies Hyderabad Qualified for ward of contrac
	Multimedia Projector Brightness 4,000 ANSI Lumens / 3,200-3600 Lumens (Eco) Resolution 1024x768 Aspect Ratio 4:3 (XGA) Contrast 28,500:1 (full on/off) Display Type DLP Color Wheel 6 segments Color Processing 10-bit Data Modes MAX 1920x1200 3D Modes PC 3D Ready Lamp Type 245W Metal Halide bulb Lamp Life 5,000 hours / 15,000 hours (Eco)or equivalent (One Year Warranty)		brightness 4000lm Aspect Ratio 16:10 Computable ratio 4:3 Contrast ratio 20,000:1 Throw ratio 1.54 to 1.72 (1524mm @2000mm) Digital zoom 2x Color support 1.07 billion colors30-bit Lamp power 220, W Lamp Life 6000 Hours Lamp life 7000 hours (One Year Warranty) with Installation Accessories 1 Projector Stand (iron base) 2 HDMI cable good quality 3 VGA Cable good quality 4 Power cable (20 meter) 5 Power Board Extension good Quality 6 Channel duct 7 Installation		1024x768 Aspect Ratio 4:3 (XGA) Contrast 28,500:1 (full on/off) Display Type DLP Color Wheel 6 segments Color Processing 10-bit Data Modes MAX 1920x1200 3D Modes PC 3D Ready Lamp Type 245W Metal Halide bulb Lamp Life 5,000 hours / 15,000 hours (Eco)or equivalent (One Year Warranty) with Installation Accessories 1 Projector Stand (iron base) 2 HDMI cable good quality 3 VGA Cable good quality 4 Power cable (20 meter) 5 Power Board Extension good Quality 6 Channel duct 7 Installation		being 1st lowest.

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S. NO.	Description of required Items	QTY	M/S XCL Technologies HYDERABAD		M/S Rajput Engineering Company Karachi		Remarks
.,			Rate Rs.	Amount Rs.	Rate Rs.	Amount Rs.	
03	UPS 3KVA UPS 3KVA True On-Line UPS 3000 VA (2400 Watts) Pure Sine wave or equivalent (One Year Warranty)	01 No.	293,770.00 without GST APC Easy UPS on-line SRV RM 3000VA 230V SRV3KRI Color Black might vary depending availability of model (One Year Warranty)	293,770.00	194,700.00 without GST UPS 3KVA True On-Line UPS 3000 VA (2400 Watts) Stabimatic Model No. ONL 3000 Pure Sine wave (One Year Warranty)	194,700.00	M/S Rajput Engineering Company Karachi Qualified for ward of contract being 1st lowest.
04	Desktop Computer HP/DELL or equivalent HP/Dell Desktop Computer Core i5 (10TH Generation) 4 GB Ram 1TB Hard Drive DVD ,LAN, VGA, HDMI ,Port One Year Warranty	01 No.	165,000.00 without GST Desktop Computer HP Slimline -290-p0106hk, 6DW06AA, Menlo board, 4GB memory, 1TB HDD storage, 1TB SATA, intel corei5 10 <sup>th</sup> Generation speed 2.9 GHz, DVD Writer (One Year Warranty)	165,000/-	249,943.00 without GST Desktop Computer HP Desktop Model HP- 290G4 Computer Core is (10TH Generation) 4 GB Ram 1TB Hard Drive DVD LAN, VGA, HDMI, Port (One Year Warranty)	249,943.00	M/S XCL Technologies Hyderabad Qualified for ward of contract being 1st lowest.
05	Rostrum/Podium, Rostrum/Podium, Heavy duty MD Steel body having Electro static powder coated Built in dual Amplifier system with Multi input Pre-Amplifier. Built in two professional speaker systems on front side. External speaker output with independent level control at 100V line to operate as many as 04 wall mount speakers. One Cordless hand held dynamic Microphone with built in RF Receiver and Antenna. One Goose Microphones on dice of the Rostrum with XLR connectors. Complete system designed to operate at 12 V DC Rostrum Doors With Lock System Three Month Warranty	01 No.	Not quoted		330,991.00 without GST Rostrum/Podium, Heavy Duty MD steel body having electro static powder coated (Rostrum Body) Separate Amplifier System with Multi input pre- amplifier. (Not Built-in) Separate two Professional wall Mount Speaker Systems (Not Built-in) One Cordless hand held dynamic Microphone with built-in Rf Receiver and antenna One goose Microphones on dice of the rostrum with XLR connectors With Complete Installation Three Month Warranty	330,991.00	M/S Rajput Engineering Company Karachi Qualified for ward of contract being best evaluated.
Total	Amount Rs. without GST of each f	firm won		501,250.00		525,691.00	
GST 17%			85,212.50		89,367.47		
Grand Total Amount Rs. With GST				586,462.50		615,058.47	

Note. Item No. 5 single firm quoted, as per SPPRA Rule 48 the Rates / Prices are verified through market

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