## TECHNICAL EVALUATION REPORT (SUMMARY)

1. Name of Procuring Agency:

University of Health Sciences Lahore

2. Method of Procurement:

Single Stage two Envelopes

3. Title of Procurement:

Procurement of Physical Therapy / Electrotherapy & Kinesiology / Biomechanics Laboratory items for Physiotherapy Department Equipment for University of Health Sciences Lahore.

4. Tender Inquiry No:

UHS/Pur/1095/2020

5. Date & Time of Bid Closing:

23-02-2021 at 11:00 AM

6. Date & Time of Bid Opening

23-02-2021 at 11:30 AM

7. Nos. of Bids Received:

12

8. Criteria for Bid Evaluation:

**Technical Qualification** 

Sr. No	ltem	Specifications	Quantit y	Human Health Care	Kasbn Internation al	Technology Links	Bio Sphere Marketing	Quality Medical Services	S.U. Enterprises	Forcare
1	ULTRASOUND THERAPY UNIT 1 & 3 MHz (PULSE & CONTINUES	Micro processor based L.C.D model With 32 Various Programs L.C.D Display for Treatment time, Frequency, Pulse, intensity. 1 Mhz& 3 Mhz Output Variable Frequency Control 16Hz to 100Hz	01	QUALIFIED	QUALIFIED	QUALIFIED	QUALIFIED	QUALIFIED	QUALIFIED	QUALIFIED
2	SHORTWAVE DIATHERMY (PULSE & CONTINUOUS)	Output of 400 to 500w in continuous mode and 800 to 1100 w in pulse mode pulse repetition frequency of 20 to 200 Hz adjustable in 10 steps LCD Screen display of parameter Treatment timer with all standard accessories condenser pad with cable Dis electrodes with arms and cables. Patient safety switch . Power input to be 220-240 VAC, 50Hz	01	QUALIFIED	QUALIFIED	QUALIFIED	QUALIFIED	QUALIFIED	QUALIFIED	QUALIFIED
3.	Laser System - Class 4	Laser type: Diode Laser 980nm (Gallium-Aluminum-Arsenide) Beam: Biquartz optical fiber transmission Wavelength: 978nm/980nm Diode Laser Output power: 1-60W Laser type: Pulse, CW, Single Pulse width: 0-1s (stepping 0.05s) Pulse duration: 0-1s (stepping 0.05s) Frequency: 300,000 minutes Indication light: 650nm, intensity control Fiber interface: SMA905 international standard interface, special quartz fiber laser conduction Power input to be 220-240 VAC,50Hz7200rpm SATA hard disk drive Graphic card: GeForce GTX 1050 Ti 4GB GDDR5 128 bit PCI E Graphic card (GV-N105TD5-4GD) Intel Integrated Graphics Intel Q470 chipset DVDRW Mouse + Keyboard 3 Year Warranty	01	item not quoted	item not quoted	QUALIFIED	item not quoted	QUALIFIED	QUALIFIED	item not quoted
4	SHOCKWAVE THERAPY	Main Power 230 V ~ 50 Hz (Model 2074) Electrical Safety Class Class 1, Type B Safety Tests IEC/EN 60601-1, 60601-2-3, 60601- 1-2, and 60601-1-4 Dimensions 41 x 42 x 114 cm Weight 33 kg	01	QUALIFIED	QUALIFIED	QUALIFIED	Technical specificatio ns not mentioned Not Qualified	item not quoted	QUALIFIED	QUALIFIED



5.	Cryotherapy Unit	Power input to be 220-240VAC, 50Hz fitted with Indian plug The air cast auto chill system for continuous cold and pulsating pressure Separate cryo/cuff for ankle, foot, knee, shoulder, thigh, calf, elbow, hand and wrist The air cast auto chill system for continuous cold and pulsating pressure Separate cryo/cuff for ankle, foot, knee, shoulder, thigh, calf, elbow, hand and wrist The unit shall be capable of being stored continuously in ambient temperature of 0-50deg C and relative humidity of 15-90%  1. Should be FDA,CE,UL or BIS approved product. 2. Manufacturer should have ISO certification for quality standards. 3. Comprehensive training for lab staff and support services till familiarity with lthe system on site. 4. after warranty.Comprehensivewqarranty for 2 years and 5 years CMC	01	QUALIFIED	item not quoted	item not quoted	item not quoted	QUALIFIED	QUALIFIED	QUALIFIED
6.	TENS	Portable Portable	02	Item not quoted	Item not quoted	QUALIFIED	QUALIFIED	QUALIFIED	Item not quoted	QUALIFIED
7.	HYDROCOLLATOR	Specifications mobile Hydrocollator M-2 (437-2407): Power supply: 110 ~ 240 V 50/60 Hz. Power consumption: 1,000 W. Weight: 39 kg. Dimensions: 67 x 40 x 84 cm. Electrical Safety Class: Class 1, Type B. Safety Tests: EN 60601-1. Standard accessories: 437-1006 HotPacs standard length (12 units	01	item not quoted	item not quoted	QUALIFIED	QUALIFIED	item not quoted	item not quoted	item not quoted
8.	Mobilization Table - 3 Sections	Overall Dimension 1800mmx600mmx75 Usage/Application Clinic Frame Material Mild Steel Is It Portable Portable Materil Pu Leather(Seat) Load Capacity 200Kg	0 mm	QUALIFIED	QUALIFIED	QUALIFIED	QUALIFIED	QUALIFIED	item not quoted	item not quoted
9.	Double Pulley system with Weights	The BodyMax High/Low Cable Pulley System with 95kg Weight Stack is an excellent and robust attachment extending the potential of the CF485+ Power Rack. Now you can create a full body strength workout within one fitness machine!CF485+ COMPATIBILITY	01	item not quoted	item not quoted	QUALIFIED	QUALIFIED	item not quoted	item not quoted	item not quoted
10.	Parallel Bars with Mirror & Trolley	Material Mild Steel Weight 100 kg Height Adjustment from 175 cm to 230 cm Width Adjustment from 40 cm to 70 cm	01	item not quoted	item not quoted	QUALIFIED	QUALIFIED	QUALIFIED	item not quoted	Qualified
11.	Wax Bath	The Therabath is a fully insulated; energy efficient, heavy-duty, hospital grade construction paraffin bath. Worry-free automatic thermostat keeps paraffin in a medically prescribed temperature range of 128°F ± 4°. Made in the USA since 1962. Includes 6 lbs of FDA food grade paraffin wax. 144′4″ l. x 8½″ W x 7¾″ H. Updated unit features include detachable cord and 9 lb capacity.	01	item not quoted	item not quoted	QUALIFIED	QUALIFIED	QUALIFIED	item not quoted	item not quoted
12.	Lower Limb CPM Machine	Feature for Lower Limb CPM power supply 220vac. 50HZ Certificates ISO, Ce Motion Support Fitting for Physiology Curve Mobile Support Optional Yes Hand Controller Easy to Operate in-Time Precision Angle Sensor Yes	01	Item not quoted	QUALIFIED	item not quoted	QUALIFIED	QUALIFIED	item not quoted	QUALIFIED

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13.	Cervical and Lumber Traction Unit with Fixed Table	Micro processor based L.C.D model With 32 Various Programs L.C.D Display for Treatment time, Frequency, Pulse, intensity 1 Mhz& 3 Mhz Output Variable Frequency Control 16Hz to 100Hz	01	item not quoted	QUALIFIED	QUALIFIED	QUALIFIED	QUALIFIED	item not quoted	QUALIFIE
14.	Treadmill for Cardiopulmonary Rehabilitation	Not less than 60 inches walking surface With two stopping modes With standard full handrail set With pediatric handrail set With pediatric handrail set With standard emergency stop switch Starts from 0 miles per hour Belt Speed range of 0 to 13.5 mph Weight capacity of not less than 204 kilograms Grade range of 0 to 25 percent With enhanced tolerance to electrical changes 3.0 horsepower driver motor Self calibrating for speed and grade Digital control for speed and grade control precision With Cardiac Assessment System for Exercise interface Handrail height: front (40 inches) Power requirements: 220 VAC, 60 Hz With one (1) 3 kVA at 2% voltage tolerance single phase auto voltage regulators capable of transient voltage suppression	01	item not quoted	Item not quoted	QUALIFIED	item not quoted	item not quoted	item not quoted	item not quoted
15	Stationary Bicycle		01	item not quoted	item not quoted	QUALIFIED	item not quoted	item not quoted	item not quoted	item not quoted
16	Hot Packs And Cold Packs	Hot / Cold Pack McKesson X-Small Reusable 2-1/2 X 5 Inch	04	Item not quoted	Item not quoted	QUALIFIED	QUALIFIED	Item not quoted	QUALIFIED	item not quoted
17	Infra-Red Lamp	standard: 2 m;low-power to low-power: 0.2 m;standard to low-power: 0.3 m.The 10 GigalR also define new usage models that supports higher link distances up to several meters.Angle: minimum cone ±15°,Speed: 2.4 kbit/s to 1 Gbit/s,Modulation: baseband, no carrier,Infrared window (part of the device body transparent to infrared light beam),Wavelength: 850-900 nm	01	item not quoted	item not quoted	QUALIFIED	QUALIFIED	QUALIFIED	item not quoted	item not quoted
18	Mat Exercise Sets	Mat Exercise Sets	04	item not quoted	item not quoted	QUALIFIED	QUALIFIED	QUALIFIED	item not quoted	item not quoted
19	Gym Balls	Gym Balls	03	item not quoted	item not quoted	QUALIFIED	QUALIFIED	QUALIFIED	item not quoted	item not quoted

All technical bids were evaluated by EndUser Department against the laid specifications and comparative statement (summary/detail) is being submitted to Chairman Tender Committee and In charge Purchase Cell for further necessary action.

HOD PHYSIOTHERAPY DEPARTMENT

No Complaint Shall be entertained after 07 days of display of Technical Evaluation report.

CHAIRMAN, TENDER COMMITTEE

INCHARGE, PURCHASE CELL