

BID EVALUATION REPORT

1. Name of Procuring Agency:

University of Health Sciences Lahore
2. Method of Procurement:

Single Stage One Envelope
3. Title of Procurement:

Procurement of Laboratory Equipment under HEC Funded Project titled
“Strengthening of Academic & research facilities at Kala Shah Kaku”
4. Tender Inquiry No:

Pur/697/UHS/2018
5. Date & Time of Bid Closing:

16-07-2018 at 11:00 AM
6. Date & Time of Bid Opening

16-07-2018 at 11:30 AM
8. Criteria for Bid Evaluation:

Technically Responsive and Least Cost Bases
9. Detail of Bids Evaluation:

Technically Responsive and Least Cost Bases

Pharmacology Department

Nos. of Bids Received:15

Sr.of BOQ	Item Description	Total Bidder Participated	Bidder Selected With Cost	Reasons for Selection
1	Spectrophotometer (visible and UV Range)	06 Nos.	Pakistan Hospital & Industrial laboratory Co. \$ 5160	1 st lowest is selected
2	Digital precise shaking water bath	05 Nos.	Scientific Technical Corporation Rs.345,150/-	1 st lowest is selected
3	Incubator	Not to be Procured under Current Procurement Process		
4	Standard Analytical balance	03 No.	Rays Technologies Rs.136,890/-	1 st lowest is selected
5	pH Meter	Not to be Procured under Current Procurement Process		
6	Digital Hot plate with magnetic stirrer	06 Nos.	Pakistan Hospital & Industrial laboratory Co. \$ 125	1 st lowest is selected
7	ELISA microplate washer	06 Nos.	Shazup International Rs.342,000/-	1 st lowest is selected
8	ELISA reader automated with UPS	Not to be Procured under Current Procurement Process		
9	Laboratory Refrigerator	04 Nos	Pakistan Hospital & Industrial laboratory Co. \$ 1920	1 st lowest is selected
10	Digital ultralow temperature Freezer	Not to be Procured under Current Procurement Process		
11	Micro pipette	06 Nos.	Mod Scientific Traders Rs.56,000/-	1 st lowest is selected
12	Multichannel micropipette	04 Nos.	Mod Scientific Traders Rs.192,000/-	1 st lowest is selected
13	Autoclave	Not to be Procured under Current Procurement Process		

14	High performance personal table top centrifuge	Not to be Procured under Current Procurement Process		
15	Centrifuge machine	Not to be Procured under Current Procurement Process		
16	Thermal cyler with UPS	Not to be Procured under Current Procurement Process		
17	Gel electrophoresis apparatus with power supply	04 Nos.	Scientific Technical Corporation Rs.121,680/-	1 st lowest is selected
18	Gel documentation system	Not to be Procured under Current Procurement Process		
19	Microwave oven	No bidder participated		
20	Glass pipettes	No bidder participated		
21	Glass beakers	No bidder participated		
22	Glass cylinder	No bidder participated		
23	Flask conical glass	No bidder participated		
24	Tips for pipettes	Not to be Procured under Current Procurement Process		
25	Reagent Bottles	No bidder participated		
26	Eppendorf tubes	Not to be Procured under Current Procurement Process		
27	Screw cap tubes	Not to be Procured under Current Procurement Process		
28	Falcon tubes	Not to be Procured under Current Procurement Process		
29	Measuring cylinders	No bidder participated		
30	Rotary evaporator with vacuum pump and chiller	02 Nos.	Pak Glorious Rs.1,250,000/-	1 st lowest is selected
31	Dissection boxes	No bidder participated		
32	Trinocular microscope	02 Nos.	Lateef Brothers € 21250	1 st lowest is selected
33	Double distillation apparatus	03 Nos.	Pakistan Hospital & Industrial laboratory Co. \$ 125	1 st lowest is selected
34	Biological safety cabinet Class II	05 Nos.	Scientific Technical Corporation Rs.783,900/-	1 st lowest is selected
35	GC / MS	Not to be Procured under Current Procurement Process		
36	Lyophilizer	Not to be Procured under Current Procurement Process		
37	Chemistry analyzer	02 Nos.	Scientific Technical Corporation Rs.315,900/-	1 st lowest is selected
38	Horizontal laminar flow hood	04 Nos.	S.,U.,Enterprises Rs.800,000/-	1 st lowest is selected

39	Laboratory drying oven	04 Nos.	Rsys International Rs.409,500/-	1 st lowest is selected
Demonstration Equipment				
1	Kymographs	01 No.	Pakistan Hospital & Industrial laboratory Co. \$ 302	Single Quoted
2	Micro-Tip BP foundation system	Not to be Procured under Current Procurement Process		
Equipment for Central Lab				
1	HPLC	Not to be Procured under Current Procurement Process		

Microbiology Department

Nos. of Bids Received: 15

Sr.of BOQ	Item Description	Total Bidder Participated	Bidder Selected With Cost	Reasons for Selection
Demonstration Equipment				
1	Fluorescent Microscope with phase contrast facility and camera	03 Nos.	Global marketing International Rs.1,859,000/-	1 st lowest is selected
Research & Development Equipment				
1	Digital precise shaking water bath	03 Nos.	H.A Shah & Sons €3500	1 st lowest is selected
2	Lyophilizer	02 Nos.	S.U.Enterprises RS.327,2650/-	1 st lowest is selected
3	Gel Documentation System	Not to be Procured under Current Procurement Process		
4	Automated Identification and susceptibility testing system (BD Phoenix)	01 Nos.	Global marketing International RS.2,740,000/-	Single quoted
5	Electrophoresis Cell & PowerPac Basic Power Supply	Not to be Procured under Current Procurement Process		
6	Thermocycler	Not to be Procured under Current Procurement Process		
7	Biological Safety Cabinet	03 Nos.	Rays Technologies Rs.1,983,150/-	1 st lowest is selected
8	Anaerobic system	No bidder participated		
Teaching Equipment				
1	Adjustable Micropipette	Not to be Procured under Current Procurement Process		

2	Hot Air Oven	Not to be Procured under Current Procurement Process		
3	Vortex mixers	07 Nos.	Pak Glorious Enterprises Rs.39,000/-	1 st lowest is selected
4	pH meter	Not to be Procured under Current Procurement Process		
5	Digital Weighing balance	03 Nos.	S.U.Enterprises Rs.75,000/-	1 st lowest is selected
6	Magnetic stirrers	07 Nos.	Mod scientific Rs. 18,602/-	1 st lowest is selected
7	Shaking incubator	Not to be Procured under Current Procurement Process		
8	Incubator	Not to be Procured under Current Procurement Process		
9	Shaking water bath	04 Nos.	Rays Technologies Rs.228,150/-	1 st lowest is selected
10	Automated Glassware washing Machine	No bidder participated		
11	Refrigerated Centrifuge bench top	06 Nos.	Scientific Technical Corporation Rs.362,700/-	1 st lowest is selected
12	Micro Centrifuge Refrigerated	06 Nos.	Scientific Technical Corporation Rs.362,700/-	1 st lowest is selected
13	Biological Safety Cabinet	Not to be Procured under Current Procurement Process		
14	CO2 Incubator	06 Nos.	Rays Technologies Rs.696,150/-	1 st lowest is selected
15	ELISA reader	Not to be Procured under Current Procurement Process		
16	Microscopes	07 Nos.	Global marketing International Rs.1,631,000/-	1 st lowest is selected
17	Spectrophotometer	05 Nos.	Pakistan Hospital & Industrial laboratory Co. \$ 5160	1 st lowest is selected
18	Autoclave	Not to be Procured under Current Procurement Process		
Central Lab Equipment				
1	Water deionizer	Not to be Procured under Current Procurement Process		
2	Water Distillation system	Not to be Procured under Current Procurement Process		

Immunology Department

Nos. of Bids Received: 17

Sr.of	Item Description	Total	Bidder Selected	Reasons for Selection
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BOQ		Bidder Participated	With Cost	
1	Flow Cytometer	02 Nos.	Asto Life Sciences \$ 220,000	1 st lowest is selected
2	Automated ELISA System	Not to be Procured under Current Procurement Process		
3	Electrophoresis cell	03 Nos.	Pakistan Hospital & Industrial laboratory Co. \$ 2520	1 st lowest is selected
4	PowerPac Basic Power Supply	04 Nos.	Pakistan Hospital & Industrial laboratory Co. \$ 1470	1 st lowest is selected
5	Gel Document system	Not to be Procured under Current Procurement Process		
6	Spectrophotometer	Not to be Procured under Current Procurement Process		
7	Chemiluminescent Analyser	Not to be Procured under Current Procurement Process		
8	Vacuum pump	Not to be Procured under Current Procurement Process		
9	Air Compressor	Not to be Procured under Current Procurement Process		
10	Digital Micro (analytical) Balance	03 Nos.	Pakistan Hospital & Industrial laboratory Co. \$ 660	1 st lowest is selected
11	Top loading Digital Balance	Not to be Procured under Current Procurement Process		
12	Magnetic Stirrer with hot plate	Not to be Procured under Current Procurement Process		
13	Microplate Washer	Not to be Procured under Current Procurement Process		
14	Water Bath	Not to be Procured under Current Procurement Process		
15	Shaker Water Bath	Not to be Procured under Current Procurement Process		
16	pH Meter	Not to be Procured under Current Procurement Process		
17	Micro centrifuge refrigerated	Not to be Procured under Current Procurement Process		
18	Water Distillation System	Not to be Procured under Current Procurement Process		
19	Bench Top Refrigerated Centrifuge	Not to be Procured under Current Procurement Process		
20	Water Deionizer	Not to be Procured under Current Procurement Process		
21	Fluorescent Microscope with camera	Not to be Procured under Current Procurement Process		
22	Binocular Microscope	Not to be Procured under Current Procurement Process		
23	Biological Safety Cabinet	Not to be Procured under Current Procurement Process		
24	Laminar Flow Cabinet	Not to be Procured under Current Procurement Process		

25	Vortex-Genie Mixer	Not to be Procured under Current Procurement Process		
26	Autoclave	06 Nos.	Scientec Corporation Rs.325,000/-	1 st lowest is selected
27	CO2 Incubator	Not to be Procured under Current Procurement Process		
28	Hot air Oven	Not to be Procured under Current Procurement Process		
29	Freezer -20 C	Not to be Procured under Current Procurement Process		
30	Refrigerator (frost free)	Not to be Procured under Current Procurement Process		
31	Freezer -80 c	Not to be Procured under Current Procurement Process		
32	Microwave Oven	Not to be Procured under Current Procurement Process		
33	Criterion Blotter	Not to be Procured under Current Procurement Process		
34	Short Spin	Not to be Procured under Current Procurement Process		
35	Pipettes	Not to be Procured under Current Procurement Process		
36	Ultrasonic Washer	Not to be Procured under Current Procurement Process		
37	PCR	Not to be Procured under Current Procurement Process		
38	Nanodrop	Not to be Procured under Current Procurement Process		
39	Incubator	Not to be Procured under Current Procurement Process		
40	Fume Hood	Not to be Procured under Current Procurement Process		
41	PCR Station	Not to be Procured under Current Procurement Process		
42	Heating Block	Not to be Procured under Current Procurement Process		

Department of Family Medicine

Nos. of Bids Received 03

Sr.of BOQ	Item Description	Total Bidder Participated	Bidder Selected With Cost	Reasons for Selection
Teaching and Research & Development Equipment				
1	Video recording equipment	No bidder participated		
2	Ice lined refrigerator and storage boxes	No bidder participated		
3	Audience response system	No bidder participated		

Demonstration Equipment				
1	Mannequins	02 Nos.	Medinostic Healthcare Rs.172,500/-	1 st lowest is selected
2	AED trainer	02 Nos.	Medinostic Healthcare Rs.133,000/-	1 st lowest is selected
3	Clinical Simulators	02 Nos.	Medinostic Healthcare Rs.175,000/-	1 st lowest is selected
4	Beds	No bidder participated		
5	Illuminators	No bidder participated		
6	BP Apparatus	01 No.	Shazup International Rs.28,400/-	Single quoted
7	Stethoscope	No bidder participated		
8	Thermometer	No bidder participated		
9	Glucometer	No bidder participated		
10	Gloves Box	No bidder participated		
11	Dressing set	No bidder participated		
12	Pulse Oximeter	No bidder participated		
13	Pocket Nebulizer	No bidder participated		
14	Peak Flow meter	No bidder participated		
15	Auto scope	No bidder participated		
16	Tongue Depressor	No bidder participated		
17	Tendon Hammer	No bidder participated		
18	Urine Dipstick	No bidder participated		
19	Doctor’s Bag	No bidder participated		
20	Spirometer	No bidder participated		
Demonstration Equipment				
1	Advance Life support Mannequin system	02 Nos.	Medinostic Healthcare Rs.798,000/-	1 st lowest is selected

Sr.of	Item Description	Total	Bidder Selected	Reasons for Selection
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BOQ		Bidder Participated	With Cost	
Teaching and Research & Development Equipment				
1	CPR Mannequin (Adult)	02 Nos.	Medinostic Healthcare Rs.330,000/-	1 st lowest is selected
2	CPR Mannequin (Child)	02 Nos.	Medinostic Healthcare Rs.330,000/-	1 st lowest is selected
3	CPR Mannequin (Infant)	02 Nos.	Medinostic Healthcare Rs.185,000/-	1 st lowest is selected
4	BVM (Adult)	01 No.	Medinostic Healthcare Rs.18,000/-	Single Quoted
5	BVM (Child)	01 No.	Medinostic Healthcare Rs.18,000/-	Single Quoted
6	BVM (Infant)	01 No.	Medinostic Healthcare Rs.18,000/-	Single Quoted
7	Pocket Mask	01 No.	Medinostic Healthcare Rs.18,000/-	Single Quoted
8	Set of Oropharyngeal Airways (OPA)	No bidder participated		
9	AED (Trainer)	01 No.	Medinostic Healthcare Rs.133,000/-	Single Quoted
10	Airway Head Mannequin (Adult)	02 Nos.	Medinostic Healthcare Rs.1,375,000/-	1 st lowest is selected
11	Airway Head Mannequin (Infant)	02 Nos.	Medinostic Healthcare Rs.940,000/-	1 st lowest is selected
12	Face Shields	01 No.	Medinostic Healthcare Rs.180,000/-	Single Quoted
13	CPR Mouth Peace	01 No.	Medinostic Healthcare Rs.325,000/-	Single Quoted
14	Spine Board + Head Immobilizer	01 No.	Medinostic Healthcare Rs.445,000/-	Single Quoted
15	Full set of Neck Collars	01 No.	Medinostic Healthcare Rs.14,750/-	Single Quoted
16	Spider Webbing	No bidder participated		
17	Orthopedic Stretcher	No bidder participated		
18	Vacuum Splints	No bidder participated		
19	Pack of Frac Straps	No bidder participated		
20	Motorcycle Helmet	No bidder participated		
21	Triangular bandages	No bidder participated		
22	Pressure Bandages	No bidder participated		
23	Oxygen Cylinder	No bidder participated		
24	Portable Oxygen Cylinder	No bidder participated		

25	Treache Intubation Module	No bidder participated		
26	Nasal Cannula	No bidder participated		
27	BP Apparatus	01 No.	Shazup International Rs.112,000/-	Single Quoted
28	Stethoscope	01 No.	Shazup International Rs.20,500/-	Single Quoted
29	Torch	No bidder participated		
30	Defibrillator Machine	No bidder participated		
31	Precision Blood Glucose Kit	No bidder participated		
32	Suction Unit	No bidder participated		
33	Yankaur Catheter	No bidder participated		
34	Non-Rebreather Mask	No bidder participated		
35	NP Airway	No bidder participated		
36	Laryngoscope	No bidder participated		
37	LMA 3, 4 5 sizes	No bidder participated		
38	I Gels 3,4,5	No bidder participated		
39	Catheter mount	No bidder participated		
40	CO2 detector	No bidder participated		
41	Vocal cord model	No bidder participated		
42	Pneumothorax trainer	01 No.	Medinostic Healthcare Rs.925,000/-	Single Quoted
43	Cricothyroidotomy trainer	01 No.	Medinostic Healthcare Rs.700,000/-	Single Quoted
44	ALS Manikin with IV Arm/Hands	02 Nos.	Medinostic Healthcare Rs.3,990,000/-	1 st lowest is selected
45	Thomas tube tie	01 No.	Medinostic Healthcare Rs.6,000/-	Single Quoted

Public Health Department

Nos. of Bids Received: 02

Sr.of BOQ	Item Description	Total Bidder Participated	Bidder Selected With Cost	Reasons for Selection
Teaching Equipment				

1	Educational academic charts and CDs IEC material for Health Promotion & Advocacy <ul style="list-style-type: none">➤ Mother & Child Health➤ Nutrition➤ Health Systems	No bidder participated		
Research & Development Equipment				
2	Software STATA/SE (Standard for large datasets as attached document Price & Quantity)	No bidder participated		
Demonstration Equipment				
3	Mannequins of Human Anatomy <ul style="list-style-type: none">➤ Larynx with Trachea (Larynx and Trachea can be separated at the level of 6th Tracheal cartilage, Larynx separates into two parts medially. The right thyroid cartilage and thyro-thyroid muscle are removeable. Trachea shows its structure, bifurfactions into main bronchi and divisions onto the lobular bronchi. Mounted on stand)➤ Microanatomy of Eye (Model illustrates the microscopic anatomical structure of the retina with choroid and sclera. The left block-like, layered side of the model shows the complete structure of the retina including the supplying vascular layer and parts of the sclera from a light microscopic view. The right part of the eye model is a sectional enlargement. Model also shows the microscopic structure of the photoreceptors and the cells of the pigmented layer. Left part of eye about 850-times enlarged-right part about 3800-times enlarged.➤ Physiology of Nerves model (Model display the basic structures of the human nervous system showing the following features.<ul style="list-style-type: none">a. A typical neuron cell body. The edge of the cell body also shows the synapses of connected neurons.b. Myelin sheaths of the CNS showing the glial cells.c. Schwann Cells of the PNS with sectioned core.	02 Nos.	Medinostic Healthcare Rs.52,000/-	1 st lowest is selected

	<p>d. Motor End Plate Neuromuscular junction with striated muscle fiber is depicted.</p> <p>e. Synapse featuring the endoplasmic reticulum, mitochondria and the membranes of the synaptic gap.)</p>			
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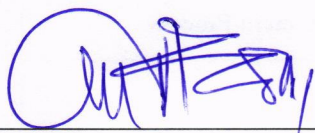
Department of Human Genetics
Nos. of Bids Received: 15

Sr.of BOQ	Item Description	Total Bidder Participated	Bidder Selected With Cost	Reasons for Selection
Teaching/Research & Development and Demonstration Equipment				
1	Real time PCR	Not to be Procured under Current Procurement Process		
2	Thermal cycler (conventional)	Not to be Procured under Current Procurement Process		
3	Gel documentation system	Not to be Procured under Current Procurement Process		
4	Refrigerated centrifuge	Not to be Procured under Current Procurement Process		
5	Liquid nitrogen inventory system	No bidder participated		
6	Glassware washer	No bidder participated		
7	Freezer -20 °C	Not to be Procured under Current Procurement Process		
8	Chromatography chamber (cold room)	01 No.	Rays Technologies Rs.1,164,150/-	Single quoted
9	Analytical balance, explorer series,	Not to be Procured under Current Procurement Process		
10	Touch-o-Matic burner, mixed gas	No bidder participated		
11	Desiccator	No bidder participated		
12	Desiccator plates	No bidder participated		
13	Vertical Slab Gel Electrophoresis unit with all accessories	Not to be Procured under Current Procurement Process		
14	Horizontal gel unit, maxi	Not to be Procured under Current Procurement Process		
15	Power Pack 3000	Not to be Procured under Current Procurement Process		
16	CO ₂ Regulators	No bidder participated		
17	CO ₂ incubators double, water jacketed	Not to be Procured under Current Procurement Process		
18	NANOpure Infinity UF system, 230V with Cartridge kit, organic free, tap/DI feed Sanitization cartridge	Not to be Procured under Current Procurement Process		

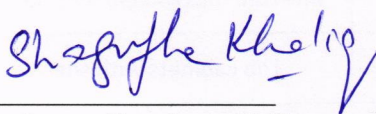
19	NANOpure Infinity UV/UF system, 230V UV lamp replacement Ultra filter 5000 mW	Not to be Procured under Current Procurement Process		
20	Pipette Jars with cover, Nalgene case	No bidder participated		
21	Pipette controller pump	03 Nos.	Pak Glorious Enterprises Rs.70,000/-	1 st lowest is selected
22	Liquid Tissue Culture Media Filtration Kit	No bidder participated		
23	Filtration Assembly, stainless steel funnel support	Not to be Procured under Current Procurement Process		
24	Filter flask,	No bidder participated		
25	Hot air Oven, double door	04 Nos.	Muslim trading Agency € 3900	1 st lowest is selected
26	Desiccator cabinet DRY-KEEPER,	No bidder participated		
27	Speed Vac	Not to be Procured under Current Procurement Process		
28	Shaker bath Incubator	06 Nos.	Rsys Technologies Rs.684,450/-	1 st lowest is selected
29	Vacuum pump	Not to be Procured under Current Procurement Process		
30	Lab lamp	No bidder participated		
31	Lab trolley, Stainless steel	No bidder participated		
32	Carboys	No bidder participated		
33	Harvard trip balance,	Not to be Procured under Current Procurement Process		
34	Bench top general purpose centrifuge, Model HN-SII, 230 V, 50 HZ,	Not to be Procured under Current Procurement Process		
35	Glass Cutter set (Diamond)	No bidder participated		
36	Water Distillation Unit complete	1 st lowest is selected		
37	Glass tube cutter	No bidder participated		
38	laboratory Jack, standard	Not to be Procured under Current Procurement Process		
39	Kik Step	No bidder participated		
40	Pippete cleaning sets, Nalgene	No bidder participated		
41	Multichannel pipettor	04 Nos.	Pak Glorious Enterprises Rs.50,500/-	1 st lowest is selected
42	Multichannel Pipette	03 Nos.	Pak Glorious Enterprises Rs,54,000/-	1 st lowest is selected
43	Autoclave	Not to be Procured under Current Procurement Process		
44	Cryogenic Gloves	No bidder participated		

45	Fume hood	05 Nos.	Pakistan Hospital & Industrial Laboratory Co. \$ 2300	1 st lowest is selected
46	Gas burners	No bidder participated		
47	Ice Flakes machine	Not to be Procured under Current Procurement Process		
48	Incubation Oven	Not to be Procured under Current Procurement Process		
49	Inverted microscope with camera	Not to be Procured under Current Procurement Process		
50	Lab cabinets with shelves	No bidder participated		
51	Microwave oven	No bidder participated		
52	Orbital shaking bench	Not to be Procured under Current Procurement Process		
53	pH meter	Not to be Procured under Current Procurement Process		
54	Pipette dispensers	Not to be Procured under Current Procurement Process		
55	Non refrigerated table top microfuge	Not to be Procured under Current Procurement Process		
56	x-ray film viewing machine	Not to be Procured under Current Procurement Process		
57	DNA / protein sequencer (ABI) with Accessories	01 No.	H.A.Shah & Sons \$ 110,000	Single Quoted
58	Transparent. latex rubber tube roll	No bidder participated		
59	Silastic Lab tubing roll	No bidder participated		
60	Cell Counting chambers	No bidder participated		
61	Baharach Fyrite gas analyzer	No bidder participated		
62	Biological Safety Cabinet	Not to be Procured under Current Procurement Process		
63	Hydraulic Jack	No bidder participated		
64	Instrument Table	No bidder participated		
65	UPS	Not to be Procured under Current Procurement Process		
66	Confocal Fluorescent Microscope	Not to be Procured under Current Procurement Process		
Central Lab Equipment				
1	Next generation sequencer (HiSeq Illumina)	Not to be Procured under Current Procurement Process		
2	Refrigerator	Not to be Procured under Current Procurement Process		
3	Refrigerated table top microfuge	Not to be Procured under Current Procurement Process		
4	UPS	Not to be Procured under Current Procurement Process		

5	CytoVision system complete with microscope	Not to be Procured under Current Procurement Process
6	SNAP i.d.® Protein Detection System (Merck)	Not to be Procured under Current Procurement Process
7	Refrigerated centrifuge	Not to be Procured under Current Procurement Process



Chairman, Tender Committee
University of Health Sciences Lahore.



Incharge Purchase Cell
University of Health Sciences Lahore.