

The Islamia University of Bahawalpur Faculty of Veterinary & Animal Sciences Department of Parasitology Ph No: +92 62 9255567, E-mail: parasitology@iub.edu.pk



No. PARA-6/2020-12-6

Dated: 20 12 2021

Technical Quotation of Tender-A for the purchase of research Equipment under HEC-SRGP project in Department of Parasitology, Faculty of Veterinary & Animals Sciences (Opened on 13-12-2021)

It is stated that a tender was floated by The Islamia University of Bahawalpur for the procurement of Lab Equipment for the above cited research project (Ref. No. 286/IPFP-II (Batch I)/SRGP/NAHE/HEC/2020/120) in laboratory of Department of Parasitology FV&AS (Tender-A). The scientific material purchase committee (SMPC), IUB in its meeting held on 13-12-2021 opened the technical proposals. The departmental purchase committee of Department of Parasitology, FV&AS in its meeting held on 20-12-2021 evaluated the technical proposals. The recommendations of the committee are as under:

Sr. No.	Item Names and Specifications	Supplier	Model / Make	Status	Remarks	
	Thermal Cycler Specification Capacity: 96-well 3 zones VeriFlex Display Type: 8 in. Color TFT LCD	Chemical House	T100 Thermal Cycler/BioRad from USA	Rejected	Not according specifications tender	to
Interface: USB, Wie (Metric): 21 cm, Wie (English): 8.3 in., V Voltage: 100/240 V, mL VeriFlexs, Max Thermal Uniformity Accuracy: ±0.0.25°C With (Application):	Interface: USB, Width (Metric): 24 cm, Depth (Metric): 46 cm, Height (Metric): 21 cm, Width (English): 9.5 in., Depth (English): 18.1 in., Height (English): 8.3 in., Weight (Metric): 8.3 kg, Weight (English): 18.3 lb. Voltage: 100/240 V, Wattage: 600 w, Block Configurations: 96-Well, 0.2		A24811 SimpleAmp TM Thermal Cycler of Thermo-scientific from USA	Accepted		
	mL VeriFlexs, Max. Ramp Rate: 4°C/Sec (Block), 3°C/Sec (Sample) Thermal Uniformity: <0.5°C (30 Sec After Reaching 95°C) Thermal Accuracy: ±0.0.25°C (35°C to 99.9°C), Thermal Range: 0 to 100°C, For Use With (Application): PCR Product Type: Thermal Cycler, Format: 0.2 mL tubes, 96-well plate, Includes: SimpliAmp TM Thermal Cycler, High-	Scientific	A24811 SimpleAmp TM of Thermal Cycler of Thermo-scientific from USA			

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Dr. Muhammad Ehsan

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Dr. Muhammad Rashid
Assistant Professor

throughput Compatibility: Not High-throughput Compatible (Manual)	Pakistan Hospital and Industrial Laboratory	rial and Thermal Cycler of Thermo-scientific from		
	Muazzam Enterprises	MSLPCR48 Thermal Cycler of gene explorer from China	AND STREET, ST	Not according to specifications of tender

Signature of Departmental purchase committee

Dr. Muhammad Ehsan Assistant Professor

Department of Parasitology

Faculty of Veterinary and Animal Sciences

Member 1/Convenes university of Bahawalpub R. TAMember 2 REHMAN

CHAIRMAN Department of Parasitology Faculty of Veterlaary & Animal Sciences

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Department of Parasitology
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Member 3

Dr. Muhammad Rashid Assistant Professor Department of Parasitology
Faculty of Veterinary and Animal Sciences a Our Infamily United Street Co.

Principal Investigator Dr. Muhammad Rashid Assistant Professor, Department of Parasitology

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The Islamia University of Bahawalpur

Faculty of Veterinary & Animal Sciences Department of Epidemiology & Public Health Ph: 062-9255567, E-mail: epidemiologypublichealth@iub.edu.pk



Dated: 17-12-2021

Subject: Evaluation of Technical Quotations for Chemicals and Glassware Tender for Department of Epidemiology and Public Health

After evaluation of the technical quotations received for Chemicals and Glassware Tender-B (Chemicals and Glassware Tender for Department of Epidemiology and Public Health) floated by The Islamia University of Bahawalpur on 26-11-2021, opened in SMPC meeting on 13-12-2021, the technical quotations of following firms/suppliers have been found according to the required specifications:

Tender B (Chemicals and Glassware Tender for Department of Epidemiology and Public Health)

Sr. No.	Name	Packing	Qty	Musaji Adam & Sons	Muazzem Enterprises	Abdullah Traders
1	Rappaport-Vassiliadis enrichment Broth	500 gm	1	Accepted	Accepted	Accepted
2	Tetrathionate broth (TTB)	500 gm	1	Accepted	Accepted	Accepted
3	Xylose Lysine Tergitol 4 (XLT-4) agar	500 gm	1	Accepted	Accepted	Accepted
4	Luria broth (LB)	500 gm	1	Accepted	Accepted	Accepted
5	Cooked meat medium	500 gm	1	Accepted	Accepted	Accepted
6	Muller-Hinton agar (MH) plates	500 gm	1	Accepted	Accepted	Accepted
7	Tryptic Soy Broth (TSB)	500 gm	1	Accepted	Accepted	Accepted
8	Perfringens agar	500 gm	1	Accepted	Accepted	Accepted
9	Selenite F broth	500 gm	1	Accepted	Accepted	Accepted
10	Salmonella Shigella (SS) agar	500 gm	12	Accepted	Accepted	Accepted
11	Triple Sugar Iron agar	500 gm	1	Accepted	Accepted	Accepted
12	Simmons Citrate agar	500 gm	1	Accepted	Accepted	Accepted
13	Sabouraud's Dextrose Agar	500 gm	1	Accepted	Accepted	Accepted
14	API20E, 20A kits	2 (20 strips each)	2	Accepted	Accepted	Accepted
15	Antibiotic discs ampicillin (30µg), amoxicillin/ clavulanic acid (10µg), amikacin (30µg), cefixime (5µg), ciprofloxacin (10µg), cefepime (30µg), clindamycin (10µg), erythromycin (30µg), enrofloxacin (30µg), gentamycin (30µg), imipenem (10µg), kanamycin (30µg), linezolid (30µg), nalidixic acid (30µg), oxacillin (5µg), tetracycline (30µg), trimethoprim/ sulfamethoxazole (25µg), vancomycin (30µg)	250 disc	20	Accepted	Accepted	Accepted

Signatures of Purchase / Inspection Committee

partment of Pathology

Department of Epidemiology & Public Healt Faculty of Veterinary & Animal Sciences The Islamia University of Bahowalpur



The Islamia University of Bahawalpur

Faculty of Veterinary & Animal Sciences Department of Pathology

Phone #:0629255567 E-mail: pathology@iub.edu.pk

No. PATH-6/2021-86

Dated: December 17th, 2021

Technical Quotation of Tender-C for Purchase of Equipment for the Department of Pathology, Faculty of Veterinary & Animals Sciences (Opened on 13-12-2021)

It is stated that a tender was floated by the Islamia University of Bahawalpur for the procurement of Lab Equipments for the laboratory of Department of Pathology FV&AS (Tender-C). The scientific material purchase committee (SMPC), IUB in its meeting held on 13-12-2021 opened the technical proposals. The technical / evaluation committee of Department of Pathology FV&AS in its meeting held on 17-12-2021 evaluated the technical proposals. The recommendations of the committee are as under:

Sr.	Item Name and Specifications	Supplier	Model / Make	Status	Remarks	
1	Hematology Analyzer for Veterinary with stabilizer: 3 Part Differential, WBC, LYM #, MID#, GRAN#, LYM%, MID%, GRAN %, RBC,HGB,HCT,MCV, MCHC, RW-CV, RDW-SD, PLT, MPC, PDW, PCT, P-LCC, Throughput: 60 Samples/hr, Sampling: 10µl Whole Blood, Pre-Diluted 20µl, Maximum Parameters: 21, Calibration and Control program for each animal, Storage: 100,000 samples with histogram, Patient Data entry: Both via keyboard and Touch Screen, Port: Rs232, Network and USB, Printer: 57mm internal thermal Printer, Specimen Mixer: external, Blood roller Mixer, Consumable: Regents, Calibrator, Controls (01 Set), Suitable for Dog, Cat, Horse, Pig, Cow, Buffalo, Rabbit, Monkey, Rats, Mice, Sheep, Goat, Camel, Another 03 types that user can define. (total 16 programs), Power Supply: 240V 50/60 Hz, Power 180 W	Muazzam Enterprises	RT 7600-B, Rayto, China	Rejected	Not according to specifications (Less Pre- defined programs, Model on tender document does not match with the attached brochure)	
		Advance System	MTD-H30, MTD diagnostic, Italy	Rejected	Specifications of veterinary version are missing	
			BK-5000VET, Biobase, China	Accepted		
		The Worldwide Scientific	BK-6190, Biobase, China	Rejected	Not according to specifications (Non- veterinary Model)	
		Blazon Diagnostic	urit-3000 vet plus, Urit Medical, China	Accepted		

Signatures of Inspection Committee

Or. Nouman Amjad

Dr. Sim Shahzad Member Dr. Riaz Hussain In-Chair/Member

Dr. Muhammad Shahzad



The Islamia University of Bahawalpur

Faculty of Veterinary and Animal Sciences

Department of Animal Breeding and Genetics

dr.makhan@iub.edu.pk, animalbreedinggenetics@iub.edu.pk



No: ABG/2021/ So

Dated: 20:12-2021

Subject: <u>Technical Evaluation Report for tender "D" (Purchase of Laboratory Equipment) Department of Animal Breeding and Genetics.</u>

Due Date 13 12.2021

It is certified that technical proposals of the firms participated in above said tenders were technically evaluated. Detail is given as under:

Sr. No			Name of Firm			
	Name of Item	Advance System	Muazzem Enterprises	The Worldwide Scientific		
	Liquid Nitrogen Container (10 liters) Capacity 10 Litters, Should be of advanced country, Made up of stainless steel, Having six canasters according to container size, Six goblets of high quality that can bear the – 196oC temperature, Goblets should be compatible to canaster size, Daily Evaporation (0.10 L/Day), Static Holding Time (93 Days), Dynamic Holding Time (93 Days)	Not Accepted	Accepted	Not accepted		
200	Autoclave (Vertical) High pressure steam sterilizer autoclave volume about 22 litters	Accepted	Accepted	Accepted		
3	Lab constant temperature incubator (DH), Ce incubator High-quality cold rolling steel electrostatic spraying exterior, Stainless steel or cold rolling sheet inner chamber; Foursquare semicircle transition, convenient for cleaning; Space between shelves is adjustable, Micro-computer intelligent control system with PID program, large screen digital display and light touching operation key, Function of timing, over-temperature protection and auto-power-break-off, Double door seal, which is convenient to on/off	Accepted	Accepted	Accepted		
	Distillation apparatus and water storage small tanks Technical Specification: Output: Pure water type II (analytical grade) According ASTM D1193 (American Society for Testing & Material) Input: Tap water Production: 11/min (60 liters/hour) Purification process control: By microprocessor installation requirements: 12/220V AC + water supply (≤3 m. distance /≥2 bar pressure) Purifies Tap water to Type II Analytical Grade Water, for general laboratory use.	Not Quoted	Accepted	Not accepted		

Note: The technical committee suggests that financial bid of above mentioned tender be opened and compared on item basis

echnical Committee:

Prof. Dr. Musarrat Abbas Khan

Inchair/Member
Department of Animal Breading & Genetical City Balancia City Decision (City Balancia)

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The Islamia University of Bahawalpur

Dr. Abdul dayyum **Associate Professor**

Chairmant of Clinical Medicine & Surgery
The Belania University of Balancalpur

Dr. Zahid Kamran CIASSOCIATE Professor

Department of Animal Nutrition Fac Membernary & Animal Sciences The Islamia University of Bahawalpur

Dr. Muhammad Shahzad Associate Professor

CHAMEMber/Secretary

Department of Pathology
Faculty of Veterinary & Animal Sciences
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