

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 Laboratory Research chemical/kits/reagents for M.Phil. & PhD Research projects of Microbiology & Haematology Department of University of Health Sciences, Lahore
4. Tender Inquiry No: UHS/Pur/1283/2021
5. Date & Time of Bid Closing: 09-11-2021 at 11:00 AM
6. Date & Time of Bid Opening: 09-11-2021 at 11:30 AM
7. No. of bids received: 05

Project # 01 Haematology

Sr. No	Item	Quantity	Specifications	Vendors					
				WWS	Research Time Scientific	Pakistan Hospital	Apex International	Musaji Adam & Sons	
1.	Primers	350 bases	<ul style="list-style-type: none"> • 25mmol synthesis • Macrogen or equivalent. 	Not Quoted as per BOQs <i>Because</i> "Primers with 25mmol scale synthesis required.	Quoted as per BOQs <i>Qualified</i>	Quoted as per BOQs <i>Qualified</i>	Quoted as per BOQs <i>Qualified</i>	Quoted as per BOQs <i>Qualified</i>	Not Quoted
2.	Ready to use PCR Master Mix (2x)	02	<ul style="list-style-type: none"> • For 200 reactions. • Ready-to-use solution containing high yield and sensitivity Taq DNA polymerase, optimized buffer, MgCl₂, dNTPs and two tracking dyes and a density reagent enabling direct loading of PCR products on gel. • Thermo Scientific or equivalent. 	Quoted as per BOQs <i>Qualified</i>	Quoted as per BOQs <i>Qualified</i>	Quoted as per BOQs <i>Qualified</i>	Quoted as per BOQs <i>Qualified</i>	Not Quoted	

3.	High fidelity and specificity PCR Master Mix	01	<ul style="list-style-type: none"> • 500 reactions (5ml). • Ready-to-use with built-in hot start, room temperature reaction setup and 24 h bench top stability of pre-assembled reactions. • High ($\geq 25\times$) fidelity than standard Taq polymerase. • High specificity, enables universal primer annealing at 60°C, includes GC enhancer for robust amplification of DNA templates with sub-optimal purity or with $>65\%$ GC content. • Compatible with fast-cycling protocols and amplification of long targets (up to 20 kb). • Ideal for cloning, sub-cloning and site-directed mutagenesis applications. • Thermo scientific or equivalent. 	Quoted as per BOQs Qualified	Not Quoted as per BOQs <ul style="list-style-type: none"> • Because amplification of long targets (up to 20 kb) required. Not-Qualified	Quoted as per BOQs Qualified	Not-Quoted as per BOQs <ul style="list-style-type: none"> • Because High ($\geq 25\times$) fidelity than standard Taq polymerase required. Not-Qualified	Not Quoted
4.	Gel extraction kit	02	<ul style="list-style-type: none"> • 50preps, for silica membrane-based DNA fragment purification from standard or low-melting point agarose gels, • Capable of up to 95% recoveries in the range of 100 bp—10kb. • Qiagen or equivalent. 	Quoted as per BOQs Qualified	Not-Quoted as per BOQs <ul style="list-style-type: none"> • Because DNA fragments purification from standard or low-melting point agarose gels required. Not-Qualified	Quoted as per BOQs Qualified	Quoted as per BOQs Qualified	Not Quoted
5.	Exonuclease I (20U/ μ L)	01	<ul style="list-style-type: none"> • 20,000U, • Should be active in PCR buffers, for PCR clean-up in conjunction with ALP prior to Sanger sequencing reactions. 	Quoted as per BOQs Qualified	Not Quoted	Quoted as per BOQs Qualified	Quoted as per BOQs Qualified	Not Quoted

6.	Thermosensitive Alkaline Phosphatase (1U/ µL)	02	<ul style="list-style-type: none"> • 1000U • Should be active in PCR and restriction enzyme buffers, recombinant enzyme, capable of fast dephosphorylation (10 minutes at 37°C) • + fast and complete inactivation (5 minutes at 75°C) protocols, for PCR clean-up in conjunction with Exo I prior to Sanger sequencing reactions. 	Quoted as per BOQs <i>Qualified</i>	Not Quoted	Quoted as per BOQs <i>Qualified</i>	Not Quoted	Not Quoted
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All technical bid was evaluated by EndUser against the laid specifications and comparative statement (summary/detail) is being submitted to Technical committee for further necessary action.

HOD Hepatology

Project # 02 Microbiology

Sr No	Item	Specifications	Vendors participated					
			Research Time Scientific	The Worldwide Scientific	Pakistan Hospital & Industrial Laboratory Co	Apex International	Musaji Adam & Sons	
1	Blood Agar	Oxoid/BBL/MAST equivalent	Quoted as per BOQs <i>Qualified</i>	Not Quoted	Quoted as per BOQs <i>Qualified</i>	Quoted as per BOQs <i>Qualified</i>	Quoted as per BOQs <i>Qualified</i>	Quoted as per BOQs <i>Qualified</i>
2	Mueller Hinton agar	Oxoid/BBL/MAST equivalent	Quoted as per BOQs <i>Qualified</i>	Not Quoted	Quoted as per BOQs <i>Qualified</i>	Quoted as per BOQs <i>Qualified</i>	Quoted as per BOQs <i>Qualified</i>	Quoted as per BOQs <i>Qualified</i>
3	E test strips Daptomycin	Oxoid/BBL/MAST equivalent	Not Quoted	Not Quoted	Not Quoted	Quoted as per BOQs <i>Qualified</i>	Not Quoted	Not Quoted
4	Genomic DNA Extraction kit	Wiz Prep 100 tests	Quoted as per BOQs <i>Qualified</i>	Quoted as per BOQs <i>Qualified</i>	Quoted as per BOQs <i>Qualified</i>	Quoted as per BOQs <i>Qualified</i>	Not Quoted	Not Quoted


Project # 03 Microbiology

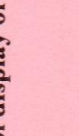
Item	Specifications	Vendors participated
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Sr No			Research Time Scientific	The Worldwide Scientific	Pakistan Hospital & Industrial Laboratory Co	Apex International	Musaji Adam & Sons
1.	Petri Dishes	90mm	Quoted as per BOQs Qualified	Quoted as per BOQs Qualified	Quoted as per BOQs Qualified	Quoted as per BOQs Qualified	Quoted as per BOQs Qualified
2.	Tryptic soya agar	Oxoid/BBL/Himedia equivalent	Quoted as per BOQs Qualified	Not Quoted	Quoted as per BOQs Qualified	Quoted as per BOQs Qualified	Quoted as per BOQs Qualified
3.	Tryptic soya broth	Oxoid/BBL/Himedia equivalent	Quoted as per BOQs Qualified	Not Quoted	Quoted as per BOQs Qualified	Quoted as per BOQs Qualified	Quoted as per BOQs Qualified
4.	Blood agar	Oxoid/BBL/Himedia equivalent	Quoted as per BOQs Qualified	Not Quoted	Quoted as per BOQs Qualified	Quoted as per BOQs Qualified	Quoted as per BOQs Qualified
5.	MacConkeys agar	Oxoid/BBL/Himedia equivalent	Quoted as per BOQs Qualified	Not Quoted	Quoted as per BOQs Qualified	Quoted as per BOQs Qualified	Quoted as per BOQs Qualified
6.	Mueller hinton agar	Oxoid/BBL/Himedia equivalent	Quoted as per BOQs Qualified	Not Quoted	Quoted as per BOQs Qualified	Quoted as per BOQs Qualified	Quoted as per BOQs Qualified
7.	Sodium deoxycholate	Oxoid/BBL/Himedia equivalent	Quoted as per BOQs Qualified	Not Quoted	Quoted as per BOQs Qualified	Quoted as per BOQs Qualified	Quoted as per BOQs Qualified
8.	Whatman filter paper no.01	Grade 1:125mm pack size 50	Not Quoted	Not Quoted	Quoted as per BOQs Qualified	Quoted as per BOQs Qualified	Not Quoted

All technical bid was evaluated by EndUser against the laid specifications and comparative statement (summary/detail) is being submitted to Technical committee for further necessary action.

No Complaint Shall be entertained after 10 days of display of Technical Evaluation report.


Dr. Uruj Zahra
Convener


Lt. Col. (R) Dr. Khalid Rahim Khan
Member


Dr. Allah Rakha
Member


HOD Microbiology