



Sindh Resilience Project (PDMA Component)

Rehabilitation Department,
Government of Sindh.
45-C, Lane No 7 , Block 2, Karachi..

REQUEST FOR QUOTATION (RFQ)

REFERENCE: PK-PDMA-SINDH-276172-GO-RFQ

DESCRIPTION: Procurement of Lab Equipment

DEADLINE DATE FOR SUBMISSION OF QUOTATION: 25th February, 2022

POSTING DATE: 11th February, 2022

The SRP (PDMA) has received a Loan from the World Bank to manage natural disasters in the province of Sindh. It is intended that part of the proceeds of this loan will be applied to eligible payments under the Procurement of Lab Equipment

The SRP (PDMA) now invites sealed quotations from eligible supplier Procurement of Lab Equipment as per attached technical specifications and quantities.

The Request for Quotation, offer and accompanying documents must be received by **Sindh Resilience Project (PDMA Component)** Rehabilitation Department, Government of Sindh at the above mentioned address or via email at procurement.srp.pdma@gmail.com not later than **25th February, 2022 at 2:00 PM.**

Terms and Conditions:

- a) The quotation must be submitted according to the attached specifications.
- b) Taxes will be deducted according to government rules.
- c) Please quote only one offer.
- d) Quotations must be on company's letterhead.
- e) Signatures are not mandatory on computer / software generated quotations.
- f) Quotations by hand or through courier (hard copy) must be signed.
- g) Goods/Services must be delivered/Provided at the above-mentioned address within the time mutually decided.
- h) The Prices indicated in the Price Schedule shall be delivered duty paid (DDP). The price of other (incidental) services, if any, may be mentioned separately.
- i) Quoted rates shall be fixed and should be in Pak Rupees.
- j) After sales, service will be required according to policy of the manufacturers / importer.
- k) The suppliers are requested to give their best and final rates as no negotiations are expected.
- l) Quotations shall be valid for two weeks after submission.



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I. Specifications:

S. No	Description	Specifications	Qty
1.	Microscope	<p>Binocular Microscopes for research and laboratories High wide field HWF 10x/20mm secured eyepiece with 20mm field of view Shall be equipped with diopter +/-5 Equipped with a scratch resistant 152/197 x 131 mm stage with integrated 75 x 36 mm X-Y rack less mechanical stage. 4x/0.10, 10x/0.25, 20x/0.40, S40x/0.65, S60x/0.85 and S100x/1.25 oil immersion objectives The 3 W adjustable NeoLED diastolic illumination Shall be Supplied with power cord, dust cover, tools, a spare fuse, white filter, user manual and 5 ml immersion oil.</p>	2Nos
2.	Chemistry Analyzer	<p>Analysis Modes including Absorbance, Linear & Non-Linear calculations for Kinetics, Mono & Bi-Chromatic Modes. Cuvette system Wavelengths: 340, 405, 450, 505, 546, 578, 600, 670 nm Shall have High Resolution LCD display Shall have USB B type & USB A Type Shall have 200 Open Programmable Test Memory Test Mode: (Flow cell 18ul, Square Cuvette 10mm & 6mm glass tube with adaptor) ANALYSIS MODES: 1-point linear - Rate non-linear 2-point linear - 1-point sample blank linear 1-point non-linear - 1-point sample blank non-linear 2-point non-linear - Absorbance Rate linear - Coagulation In Mono and Bi-chromatic modes LIGHT SOURCE: Quartz Halogen Lamp of 12V, 20W Curves and 1000 Test Results Printer: Inbuilt Thermal Printer</p>	2 Nos
3.	Centrifuge Machine	<p>Table Top High speed centrifuge Machine Shall have LCD Display Shall have brushless motor Shall have Stainless steel chamber Shall have door lock Shall have capacity to store 20 procedures Max Speed: 16500 Rpm</p>	2Nos



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		<p>Time Range: 0-99hr Noise <60 dB Shall be supplied with 24 X 1.5ml angle rotor</p>	
4.	CBC / Hematology Analyzer	<p>3 Part-Differential Parameter: 22-parameters, CBC including a 3-part WBC differential 3 histograms: WBC, RBC, PLT 10.4" Color LCD touch-screen WBC, RBC, HGB, HCT, MCV, MCH, MCHC, RDW-CV, RDW-SD, PLT, MPV, PCT, PDW-CV, PDW-SD, P-LCR, P-LCC Lymph%/#, Mild %, Grain % 50,000 Results with Graphics 60 Test per hour Sample volume: 20 ul of whole blood, pre-diluted mode USB port for: 4 USB port + Lan support Built in Thermal printer</p>	2Nos
5.	ABG Machine	<p>Blood Gas Analyser is used to measure combinations of Basic blood-gas pH, pCO₂, pO₂, Hct, cK⁺, Na⁺, Ca⁺⁺, Cl⁻ Suitable for syringe and capillary sampler. Internal printer available Sample Type: Arterial Whole Blood Sample Volume: 80 to 100 µL Analysis Time: 45 to 50 s Cartridge base system Storage Condition: 2~8°C Shelf Life: 12 months, Without manual operation, the procedure is more simple. Maintenance Free Accurate Results Easy To Use</p>	3Nos

(Procurement Officer)