

BAHAUDDIN ZAKARIYA UNIVERSITY,
MULTAN.

TENDER DOCUMENT

For

BLOOD CHEMISTRY ANALYZER AND PHOTOCOPIER FOR
THE INSTITUTE OF FOOD SCIENCE & NUTRITION

Last Date of Submission: 22.06.2016

BAHAUDDIN ZAKARIYA UNIVERSITY, MULTAN

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Tel.# 9210071-5 Ext.1305

TENDER FORM OF THE BAHAUDDIN ZAKARIYA UNIVERSITY, MULTAN FOR THE YEAR 2015-2016.

Blood Chemistry Analyzer and Photocopier for The Institute of Food Science & Nutrition ON F.O.R. Basis

Advertised Tender No. T/2015-16/196

Last Date of Receipt of Tender 22-06-2016 12:30PM

Date of Tender Opening 22-06-2016 01:30PM

Tender Price:- Rs.1000/- (Non-refundable)

Earnest Money @5% on Estimated Amount (Refundable)

VENUE TENDER: Treasurer Office B.Z. University, MULTAN.

1. All tender must be submitted on their tender document with sealed envelope and addressed to the Treasurer, Bahauddin Zakariya University, Multan.
2. Any offer not received as per terms & conditions of the tender will be rejected.
3. No offer shall be accepted if:
 - (i) It is received after the time and date fixed for its receipt.
 - (ii) Received without earnest money from the firms.
 - (iii) The tender document is unsigned.
 - (iv) The tender is ambiguous.
 - (v) The offer is conditional.
 - (vi) The offer is from a firm, black listed /suspended or removed from the approved list.
 - (vii) The offer is received by telegram or Fax.
 - (viii) The offer is received with shorter validity than required in tender enquiry.
 - (ix) The offer is not conforming to specifications indicated in the tender enquiry.

Detail

BLOOD CHEMISTRY ANALYZER

Sr. No.	Item/Equipment	Qty.	Earnest Money @5% on Estimated Cost
1.	<p>METROLAB 1600DR Semi-automated clinical analyzer. Graphic display and thermal printer. End point. Kinetics. Coagulation. Immunoturbidimetry. Lineal and non-lineal methods. Cut-off. Quality control. Dual holder with installed thermo-stated flow microcell and cuvette holder for standard and semi-micro cuvettes</p> <p>Optical system</p> <ul style="list-style-type: none"> • Principle: monochromator with interferential filters • Wavelength range: 340 - 1000nm • Wavelength selection: automatic 9 positions filter wheel, 7 installed filters, 2 empty positions • Factory mounted filters: 340,405,450, 505, 550, 620 and 750 nm • Bandwidth: 10 +/- 2 nm • Photometric range: -0.5 to 4.000 Abs • Precision: +/- 0.002 Abs • Linearity: better than +/- 1.5 % from a to 1.500 Abs • Light source: halogen lamp • Zero: automatic • Reading: monochromatic and bichromatic <p>Cuvette system Two-way cuvette system:</p> <ul style="list-style-type: none"> • Metallic microflow cell: 18 µl - 10 mm light path with temperature control by Peltier system. Temperature: variable, pre-adjusted 25°C, 30°C and 37°C. Stability +/- 0.1 °C • 2- Standard 10mm x 10 mm holder for macro or semi-micro cuvettes. Useful for coagulation tests and special methods <p>Aspiration system</p> <ul style="list-style-type: none"> • Built-in peristaltic pump driven by stepper motor, programmable, reversible for sample recovery. • Reaction volume: variable 100 to 500 ul 	01 No	Rs.17000/-

	<p>per test</p> <ul style="list-style-type: none"> • Carryover < 1.5 % for sipping volume of 400 µl <p>Operator's interface: Membrane keyboard with 25 keys for functions and numeric entries</p> <p>Data presentation: graphic LCD display 20x40 characters with backlight</p> <p>Printer: thermal, graphic 24 characters per line</p> <p>Programs</p> <ul style="list-style-type: none"> • 100 open tests • 30 non-linear calibration curves • Printer control • Variable aspiration rate and sample recovery • Automatic calibration and test mode • Quality control, including statistical plots <p>Analysis modes</p> <ul style="list-style-type: none"> • Absorbance / Concentration • Endpoint with and without blank • Sample and reagent blank • Standard or factor. Factor storage in all methods • Enzyme kinetics with and without sample blank • Two-point kinetics. Incubation up to 10 minutes. Measure time from 15 to 600 seconds • Direct coagulation reading in cuvette by turbidimetric variation. absorbance plot for accurate threshold determination. direct observation of the coagulation rate • Bichromatic operation <p>Interface: RS232C</p> <p>Power requirements: 110/230 VAC, 50/60 Hz, 50 VA</p> <p>Dimensions: (WxDxH) 32cm x 38 cm x 17 cm</p> <p>Weight: 6 K</p>		
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PHOTOCOPIER MACHINE

Sr. No.	Item/Equipment	Qty.	Earnest Money @5% on Estimated Cost
1.	Photocopier 25 CPM, 128MB memory, Ricoh MP 2001	01 No	Rs.11500/-

Note: For all the Brands mentioned in this tender (if any), the term “or equivalent” is hereby added and shall be considered as per PPRA rules.

Certificate

1. We / I hereby confirm to have read carefully the terms & conditions of your Tender Enquiry dated for opening on ----- for the purchase of -----.
We agree to abide by all these terms & conditions/instructions.
2. Certified that the prices quoted against advertises tender dated-----are not more than the prices charged from any other purchasing Agencies in the country in the financial year ----- and in case of any discrepancy, we/I hereby undertake to refund the price charged in excess if and when asked to do so.
3. Certified that the prices quoted by our firm are inclusive of G.S.T and all taxes as per rules and regulations.

1. NAME OF FIRM-----
2. ADDRESS-----
3. INCOME TAX NO-----
4. SALE S TAX REGN NO-----
5. NAME OF TENDERER-----
6. NAME OF BANK AND A/C NO.-----
7. C.N.I.C NO.-----
8. SIGNATURE OF TENDERER -----
9. DATE AND STAMP -----

CRITERIA FOR TECHNICAL EVALUATION OF THE TENDER

The quotation /bid who secure 60% marks will qualify for the competition.

Sr. No.	Parameter	Weight age
1	Technical Specification of Product	45%
2.	Age of Company/Firm	10%
4.	Financial strength of the vender	15%
5.	H.R. Strength	05%
6.	On site back up support	10%
7.	Relevant experience	10%
8.	Certified Engineer	05%

Total 100%

TENDER DOCUMENT

TERMS & CONDITIONS

- i. Sealed bids are invited for the purchase of Blood Chemistry Analyzer and Photocopier for the Institute of Food Science & Nutrition, B.Z. University Multan.
- ii. The interested bidders shall submit their bids under Single stage- two envelope procedures as defined by Govt. of Punjab Procurement Regulatory Authority.
- iii. The bidders will submit their bid in the two envelopes shall contain technical and financial proposals separately and clearly marked as "TECHNICAL PROPOSAL" & "FINANCIAL PROPOSAL" in bold letters. The financial proposal should accompany earnest money @5% of the Estimated Cost, in the form of call deposit in favor of the Treasurer, B.Z University Multan.
- iv. In the first stage, only the envelopes containing "TECHNICAL PROPOSAL" shall be opened in the presence of bidders (or their authorized representatives) who may like to attend the tender opening meeting.
- v. The "TECHNICAL PROPOSAL" shall be evaluated and no amendments in the "TECHNICAL PROPOSAL" permitted.
- vi. Financial bid will be opened after the completion of all codal formulation of evaluation of the Technical Bid on the date, and time which will be communicated to the bidders.
- vii. Financial bid will be opened for those bidders who submitted their Technical bids OR fulfill the Technical requirement in the presence of the bidders in case any bidder after written call will not be present at the time of opening due to any reason then any claim by him will not be accepted in future. Otherwise their Financial Bids shall be returned un-opened to the respective bidder.
- viii. Bahauddin Zakariya University, Multan reserves the right to drop any items given in the tender without assigning any reason and also reserves the right to reject any or all bids.
- ix. Sole distributor certificate (if any) should be attached with the bids.
- x. The quotations offering sub standard product can be screened out to ensure quality procurement of Blood Chemistry Analyzer and Photocopier.
- xi. The rates will be valid up for 120-days from the date of opening the tender.
- xii. A University Inspection committee will inspect the Blood Chemistry Analyzer and Photocopier and further will recommend for payment.
- xiii. The firm must attach photocopy of income tax and Sales Tax Registration with the quotation, otherwise quotation will not be accepted.
- xiv. Attached proforma/Certificate should invariable be filled and submitted with the quotation.
- xv. All bids should reach the office of Treasurer, Bahauddin Zakariya University, Multan on or before **22.06.2016** at **11:00 a.m.** The bids will be opened on the same date at **11:30 a.m.**
- xvi. Price of each item should be mentioned including GST/ all Taxes in Tender.
- xvii. The tender should be quoted on the basis of free delivery of Blood Chemistry Analyzer and Photocopier at the Institute of Food Science & Nutrition, B.Z. University Campus.
- xviii. Quotation should be submitted in print output/typed condition preferably.
- xix. Conditional bid will not be accepted.

TREASURER
UAN. 111229988 Ext.1305