



GOVERNMENT COLLEGE UNIVERSITY FAISALABAD

RE-TENDER DOCUMENT No. 516/99/2017

SUPPLY OF EQUIPMENT FOR DEPARTMENT OF MICROBIOLOGY GCUF.

Purchase Price: Rs. 500/-

Sealed Tenders are invited from the well reputed firms / suppliers, who are registered with Sales Tax and Income Tax Department as Active Tax Payer for Purchase of equipment for Department of Microbiology , GCUF.

GENERAL TERMS & CONDITIONS

1. Tender Opening Date & Procedure:

The procurement shall be completed in accordance with Punjab Procurement Rules 2014, on **Single Stage – Two Envelope** Bidding Procedure. (Technical & financial proposal separately)

Bids in complete conformity with Tender Documents will be dropped in Tender Box placed at Procurement Department of the GCUF, not later than **10:00 Hrs on 30.04.2018** which shall be opened on same day at **10:30 Hours**.

Both Technical and financial proposal shall be written in the letter head of their company /firm along with other prescribed documents

Note: Tender Number must be mentioned on envelope.

2. Tender Fee, Bid Security and Performance Security:

The Bid must be accompanied by Tender Fee of Rs:500/- in shape of Call Deposit Receipt (CDR) in original and Bid Security of 2% of Estimated Price of Rs.1,304,250/- (refundable) in shape of Call Deposit Receipt (CDR) in original. CDRs must be in favor of Treasurer, Government College University, Faisalabad. The rates / bids should be inclusive of all applicable Govt. Taxes.

3. Validity of Offers.

- i. Offers shall be valid for 180 days from the date of submission of bids.
- ii. Withdrawal / modification of the original offer within the validity period shall entitle the University to forfeit Bid Security.
- iii. Sales Tax Number and NTN Number must be mentioned on the letter head and bidding documents.

4. **Failures and Terminations:**

No offer of a supplier / firm will be considered if:-

- a) Bid received without Bid Security / Call Deposit or less CDR than the required.
- b) Bids received not in accordance with specifications of Tender Documents.
- c) Bid received later than the date and time fixed for tender.
- d) Tender is incomplete in any respect or is unsigned.
- e) Offer is ambiguous and the offer is conditional.
- f) Offer from a firm which is black listed at any level.
- g) Any erasing / cutting / overwriting etc.
- h) The supplier fails to deliver the consignment within specified delivery period strictly in accordance with the terms and conditions as laid down in the Purchase Order.
- i) Situation warranted, then University is authorized to forfeit the bid Security and the firm may also be black listed.

5. **Other special conditions**

- I. The decision of the Vice Chancellor of Government College University, Faisalabad, would be final & binding on both the parties.
- II. The supplier/vendor shall submit company profile with financial status and experience record of dealing in relevant line of business.
- III. 10% performance security ,applicable on non consumable supplied items, shall be deducted from the final bill of the successful bidder as per PPRA Rules 2014 and shall be released on request after successful expiry of warranty period.
- IV. All Government Taxes & duties ie; 1/5th of total GST as well as income tax and stamp duty (if applicable) will be deducted according to applicable rules.
- V. The warranty period for the supplied items shall be declared minimum 364 days on final inspection of the Committee and end user. However, this warranty period may be extend if deemed necessary due to unavoidable circumstances.
- VI. Upon the successful supply, fixation, placing, installation, demonstration and inspection carried out by the end user/inspection committee. The successful bidder shall submit their invoice/requisite for request for payment with all necessary documents.
- VII. No partial/advance payment shall be made against partial supply.
- VIII. The unit rates and the price shall be quoted by the bidder in currency PKR (Pakistani Rupee).
- IX. LDC (Late delivery Charges) penalty shall be imposed @2% per month of delay upto maximum of 10% of total price.
- X. The University may reject all bids/proposals at any time prior to the acceptance of a bid or proposal as per PPRA Punjab rule 35, however upon bidder request the ground of rejection will be communicated to the concerned but no justification will be given as per PPRA rule 35 (2).

Muhammad Mazhar Waseem

Incharge Officer, Procurement & Inventory Control

Allama Iqbal Road Faisalabad, Phone: 041-9201468 & 9201030

ISSUED TO:

M/S-----

RE- TENDER NOTICE No. 516/99 / 2017**SUPPLY OF EQUIPMENT OF DEPARTMENT OF MICROBIOLOGY GCUF.**

Sr.No.	Name of Items	Made	QTY	Unit Price Including Taxes	Total Cost
1.	Thermal Cycler	Input Power: 100–150 VAC, 50–60 Hz; 220–240 VAC, 50–60 Hz; 700 W maximum Display: 5.7" VGA color touch screen (intuitive touch screen) Port: 1 USB A (also provide with 32GB USB 3.1) Fuses: Two 6.3 A, 250 V, 5x20 mm Memory: 500 typical programs; unlimited with USB flash drive expansion Dimensions (W x D x H): 26 x 47 x 23 cm (10 x 18 x 9") Weight: 9 kg (20 lb) Temperature Control Modes: Calculated and Block PCR License: Yes Programming Options: Step Based Graphical Reporting: Exportable Run Logs, System Logs Instant Incubation: Yes Sample Capacity: 96 x 0.2 ml tubes, 0.2 ml tube strips, and 1 x 96-well plate each tube with reaction volume 10 to 100 µl Maximum Ramp Rate: 4 °C/seconds Average Ramp Rate: 2.5 °C/seconds Temperature Range: 4–100°C Temperature Accuracy: ±0.5°C of programmed target Temperature Uniformity: ±0.5°C well-to-well within 30 seconds of arrival at target temperature, fast and efficient heating and cooling rates Save Energy Mode: power save automatic mode shut off machine display when the machine is idle Gradient Capability: Yes Gradient Accuracy: ±0.5°C of programmed temperature Row Uniformity: ±0.5°C well to well (within row) within 30 seconds Gradient Thermal Gradient Technology: 8 different temperatures	01		

		Gradient Range: 30–100°C Temperature Differential Range: 1–25°C Heated lid: Fixed Power failure restore Peltier-effect technology Appropriate Power Cables Touch-Screen Protector (Package of 2, optional clear plastic cover that shields the touch-screen surface from dust, reagents, and scratches) Tube Support Ring (Package of 2, extra tube support ring for use with individual tubes in thermal cycler) After Sale Services Warranty: 2 Year Make: USA From Official/Authorized Distributor only			
2.	Horizontal Gel Electrophoresis and Gel Casting Trays	Dimension (WxLxH): 10.4"x6.9"x3.5" (265x175x90mm) Gel Dimension (WxL): 5.9"x2.8" (150x70mm), 5.9"x3.9" (150x100mm), 5.9"x5.9" (150x150mm) Trays: 03 UV trays 15x7cm UV tray (02), 15x10cm UV tray (02), 15x15cm UV tray (02) Maximum Sample: 70 for 5.9"x2.8" (150x70mm) Tray (2x35 sample combs), 140 for 5.9"x3.9" (150x100mm) Tray (4x35 sample combs), 210 for 5.9"x5.9" (150x150mm) Tray (6x35 sample combs) Combs: 02 combs 20 sample 1mm thick Buffer Volume: 0.13gal (500ml) Construction: Injection molded construction, Durable, leak proof environment for complete safety and long life Cassette Type Electrode: Inexpensive, easy to replace, Made of 99.99% corrosion resistant pure platinum Cables: Black and red electrophoresis cable Electrical Safety: Lid can only be fastened in one way, upon lid removal, power is disconnected from buffer chamber Rapid Casting Gel: Use casting dams Standard Warranty Make: US only	01		
3.	Incubator	Standard model Measures: Interior volume [L] 253, Net weight of the unit (empty) [kg] 85, permitted load [kg] 270, Load per rack [kg] 40 Doors: Unit doors 1 Internal Dimensions: Width [mm] 610, Height [mm] 760, Depth [mm] 545 Outer dimensions: Width net [mm] 810, Height net [mm] 965, Depth net [mm] 760, Wall clearance back [mm] 160, Wall clearance	01		

		sidewise [mm] 100 Environment-specific data: Energy consumption at 37 °C [Wh/h] 40 Fixtures: Number of shelves (std./max.) 2/8 Performance Data Temperature: Temperature range 5 °C above ambient temperature to [°C] 100, Temperature variation at 37 °C [$\pm$ K] 0.3, Temperature fluctuation at 37 °C [$\pm$ K] 0.2, Heating-up time to 37 °C [min] 60, Recovery time after 30 seconds door open at 37 °C [min] 16 Electrical data: Rated Voltage [V] 230, Power frequency [Hz] 50/60, Nominal power [kW] 0.85, Unit fuse [A] 8, Phase (Nominal voltage) [ph] 1 Features Temperature range: ambient temperature plus 5 °C to 100 °C High temperature accuracy thanks to APT.line™ technology Natural convection Controller with LCD display Electromechanical control of the exhaust air flap Inner door made of tempered safety glass 2 chrome-plated racks Class 3.1 integrated independent temperature safety device (DIN 12880) with visual alarm Ergonomic handle design USB port for recording data Power: 230 V 1 50/60 Hz Standard Warranty Make: Germany or US Aftersales services			
4.	Digital Dry Bath / Block Heater	Temperature Range (Metric): Ambient +5° to 130°C (Ambient at 25°C) Temperature Uniformity: $\leq \pm 1^\circ\text{C}$, Temperature Accuracy: $\leq \pm 0.5^\circ\text{C}$ Heating Rate: ≤ 25 min. 30° to 130°C Voltage: 200-240V Height (English) 3.9", Height (Metric) 100mm, Length (English) 17.7", Length (Metric) 450mm, Width (English) 7.9", Width (Metric) 200mm Hertz: 50/60 Certifications/Compliance: CE, cULus, RoHS Dimensions (L x W x H): 450 x 200 x 100mm (17.7 x 7.9 x 3.9") Includes Dry bath, CN, EU and UK plugs, block lifter Weight (English) 10.36 lb., Weight (Metric) 4.7kg Plug Type CN, EU and UK plugs Controller Type PID digital Max. Relative Humidity $\leq 80\%$ Timer Range 0 to 99:59 min or continuous Fuse 250V 3.15A With Temperature probe stainless steel Warranty 2 Year, Replacement	01		

	Authorized Distributor only Aftersales services Required Accessory: 4 interchangeable modular blocks to accommodate a variety of vessels and applications No. of Blocks: 04 (Two each from mentioned Below) 1. Mixed block 18 x 1.5 ml + 10 x 2.0 ml, Max Tubes 18 + 10, Block Dimension 124 x 76 x 39 / 4.9 x 3.0 x 1.5 2. Mixed block 30 x 0.5 ml + 20 x 0.2 ml, Max Tubes 30 + 20, Block Dimension 124 x 76 x 39 / 4.9 x 3.0 x 1.5 Features Digital controls and display of time and temperature Advanced internal temperature sensing probe for outstanding temperature accuracy and control Temperature calibration Powder-coated steel body construction Built-in over-temperature protection device warrants sample and user safety Temperature deviation adjustment			
	Total			

Note: Price/Rates shall be quoted on Firm's letter head pad and all tender documents shall be typed/computerized with date except signature of the authorized person of firm.

Details of Call Deposit Receipt (CDR)

Signature_____

No_____ **Amount**_____

Name of Bidder_____

Bank_____ **Branch**_____ **City**_____

CNIC No _____

Name of the Firm & Address _____ **Ph No**_____

N.T.No. _____ **Sales Tax No.**_____

Issued By:

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Allama Iqbal Road Faisalabad, Phone: 041-9201468 & 9201030