Sealed Tenders are invited from reputed firms / suppliers which are registered with Sales Tax and Income Tax Departments for the supply of **LAB EQUIPMENTS** for Bio-informatics Department to be delivered at GC University Faisalabad. Tender documents can be obtained from the office of the undersigned from **24-02-2012 to 13-03-2012** during working hours on payment of Rs. 1000/- (Rs. One thousand only), non refundable in the form of CDR/Pay Order. The tender must be submitted before **13-03-2012** at 1400 hours, after which no tender will be accepted. The tenders will be opened on **13-03-2012 at 1430 hours** in presence of the Vendors/ Firms or their representative who wish to attend.

**Note:** Tender documents can be downloaded from GCUF website (www.gcuf.edu.pk) and PPRA website (www.ppra.org.pk) and tender fee will be attached as CDR or Pay Order (Non-Refundable) in the favour of the Treasurer, GC University, Faisalabad

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(JAWEED ANJUM)

DIRECTOR PROCUREMENT & INVENTORY CONTROL

GC University, Faisalabad
Allama Iqbal Road Faisalabad
Phone: 041-9201030 Fax: 041-9201468
# TENDER DOCUMENTS
**FOR THE PURCHASE OF LAB EQUIPMENTS**
**FOR BIO-INFORMATICS DEPARTMENT**

Annexure “A”

**Tender Fee Rs. 1000/-**

Tender No.184

<table>
<thead>
<tr>
<th>SR. #</th>
<th>NAME OF ARTICLE</th>
<th>Qty</th>
<th>A/U</th>
<th>Unit Price</th>
<th>Total Amount Rs.</th>
</tr>
</thead>
</table>
| 1.    | **Shaking Water Bath**  
**TEMPERATURE**  
Temperature Range: Ambient +5 to 90°C  
Temperature Uniformity: ± 0.2°C @ 37°C  
Control Sensitivity: ± 0.05°C  
**OSCILLATION**  
Shaking Motion: Reciprocating  
Oscillation Rate: 20 - 200 RPM  
Stroke Length Adj.: 0.5/1.0/1.5” (cm) Adj. 1.27/2.54/3.81  
**DIMENSIONS**  
Tank Capacity: 10 liters  
Tank/Chamber (wxdxh): 9” x 19.4” x 5.3”  
**ELECTRICAL**  
Watts/Amps - 220V 750/4.5  
1000/5.0  
Cycle/Phase: 50-60/Single Phase  
Flask Capacity: 12 x 150 ml  
Tray with holders | 01 Nos. | |
| 2.    | **Refrigerated Shaking Incubator**  
Chamber Capacity: 269 Liters / 9.5 cu.ft  
Temperature Range (SI9) Ambient: -20°C to 60°C  
Temperature Uniformity: ± 0.5°C at 37°C EST  
Temperature Display Resolution: ± 0.1°C  
Oscillation Rate: 30 - 400 RPM ±1 rpm  
RPM Display Resolution: 1 RPM  
Platform Dimension (w x d): 32 x 22 x 2.75 in / 81 x 55.8 x 7 cm  
Shaking Platform Included  
Stroke Length: 1”  
Load Capacity: 20 kg (45lbs)  
Flask Capacity with tray and flask holders: 35 x 250ml  
Alarm Conditions: Temperature + 1°C  
Speed: ± 5°C Timer 1-999 minutes  
Electrical Automatic on/off  
Watts/Amps/Cycle Phase: 220V | 01 Nos. | |
| 3.    | **Analytical Balance**  
Type: Digital Microprocessor Controlled  
Capacity: 210 g.  
Readability: 0.1mg (0.0001g).  
Tare range: 210 gm.  
Repeatability: ≤ ± 0.1 mg  
Linearity: ≤ ± 0.3 mg  
Response time: 3 Second.  
Pan size (dia): 90 mm  
Calibration: Internal.  
Weighing Below Hook: Integral Weighing Below Hook  
s:mg, g, ct, oz, dwt, tical, tola, mommes, baht, grain, mesghal, Newton, ozt, teals  
Operating Temp: -10 to +40°C, 10 – 80%rH  
Draft Shield: All glass draught shield with 3 sliding doors | 01 Nos. | |
4. **Fermenter -08 Lit, Working Volume 05-Litter (fully controlled)**

(JAWEED ANJUM)
Director Procurement & Inventory Control

Details of Call Deposit/DD/CDR

<table>
<thead>
<tr>
<th>No.</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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</tr>
</tbody>
</table>

Name of Bank----------------------
Branch Code with City Name

Name of Bidder

National ID Card No.

Name of Firm with Address

Ph. #----------------- Cell #-------
INVITATION OF TENDER FOR THE PURCHASE OF LAB EQUIPMENTS FOR BIO-INFORMATICS DEPARTMENT

Tender No. 184
Purchase Price: Rs.1000/-

GENERAL TERMS & CONDITIONS

1. Sealed Tenders are invited from the firms who are registered with the Sales Tax and Income Tax Department for Lab Equipments for Bio-informatics and Biotechnology Department, as given in Tender documents (Annexure ‘A’ attached).

2. Tender Opening Date

   The tender must reach the office of the undersigned on or before 13 March 2012 at 1400 hours which will be opened on same day at 1430 Hours in the office of the undersigned by the University Technical Purchase Committee in the presence of the firms / authorized representatives who wish to attend.
   a) Financial Proposal (one envelope)
   b) Technical Proposal (one envelope)

3. Call Deposit @2% (earnest money)

   a. The Bank Security Receipt (original) at the rate of 2% of the tendered amount (refundable) in the form of deposit-at-call according to its value (Cheque not acceptable) in the name of the Treasurer, GC University, Faisalabad must be attached with the tender without which the tender will not be accepted.
   b. The rates / bids should be inclusive of all Govt. Taxes.


   a. The bids / offers must be valid for atleast 06 months.
   b. Withdrawal / modification of the original offer within the validity period shall entitle the University to forfeit earnest money.
   c. The quantities are adjustable as per actual demands.


   10 % of bid amount will be paid by the successful bidders as security, which shall be retained for one year or for warranty period which ever is more.

Contd….Page-2
6. **Failures and Terminations:**

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

   a. Received without Earnest Money / Call Deposit or less CDR than the required.

   b. Received later than the date and time fixed for tender.

   c. The tender is incomplete in any respect or is unsigned.

   d. The offer is ambiguous and the offer is conditional.

   e. The offer from of firm which is black listed, by any Govt. Office.

   f. Any erasing cutting / overwriting etc. will not be accepted.

   g. The supplier fails to deliver the consignment within the specified delivery period strictly in accordance with the terms and conditions as laid down in the letter of award; the University is authorized to forfeit the earnest money and the firm will be black listed.

7. **Other special condition**

   a. After receipt of the items the inspection will be carried out by the end user department within 15 days.

   b. The decision of the Vice Chancellor of GC University, Faisalabad, would be final & binding on both the parties and not challengeable in any court of law.

   c. The quantities can be increased / decreased by the Competent Authority.

   d. The GCUF reserve the right to reject any or all of the tenders without assigning any reason there of.

   e. Catalogue / literature of the equipment/material supplied must be enclosed with the equipment / material and make of the country.

   f. All Government Taxes will be deducted according to Govt. rules in vogue.

**ISSUED TO**

M/S __________________________

____________________________________

____________________________________

____________________________________

(JAWEED ANJUM)
Director Procurement & Inventory Control