

# The Islamia University of Bahawalpur

## SHORT TENDER NOTICE

Sealed Tenders are invited from the Firms, Authorized Distributors/Dealers/Supplier having established credentials in terms of Technical, Financial and Managerial capabilities for the supply of **Laboratory Equipment** for the Department of Plant Breeding and Genetics (UCA&ES), The Islamia University of Bahawalpur as per details given below, on FOR basis.

Tender- No.	Category	Estimated Cost
A	<b>Laboratory Equipment :</b> (Qty. & Specifications as available in Tender Documents)	<b>Rs.4,50,000/-</b>

1. Interested bidders may get the Tender Documents containing detailed specifications, terms and conditions from the Purchase Section, Treasurer's Office Abbasia Campus (Old), the Islamia University of Bahawalpur during office hours 8:00 A.M. to 4:00 P.M. on submission of written application on letter head and a copy of CNIC along with payment of (non refundable fee) of Rs.1000/- through Bank challan HBL in A/C 14730000010403 or pay order in the name of the Treasurer Islamia University of Bahawalpur for bidding document OR can be down loaded from the IUB Website [www.iub.edu.pk](http://www.iub.edu.pk) or PPRA website [www.ppra.punjab.gov.pk](http://www.ppra.punjab.gov.pk)
2. 05% bid security of total value (Refundable) in shape of pay order shall be attached with the bid, otherwise bid will be rejected.
3. The rates may be quoted on FOR basis.
4. Single Stage – Two Envelopes bidding procedure will be adopted as per PPRA Rules 38- 2(a). The Envelopes shall be marked as “**TECHNICAL PROPOSAL**” AND “**FINANCIAL PROPOSAL**” in legible letters. Financial Proposal of bids found technically non-responsive shall be returned un-opened same day at 12:00 Noon in the presence of the bidders or their authorized representatives by the Purchase Committee.
5. Procurement shall be governed under the Punjab Procurement Rules.
6. The rates should be quoted inclusive all taxes. Copy of paid bank challan Professional tax also be provided.
7. The Islamia University of Bahawalpur however, reserves the rights to reject all bids at any time prior to acceptance of a bid as per clause 35 of the Punjab Procurement Rules and grounds of rejection will be conveyed to the bidders upon their request.
8. Tender should be reached in the Office of the Chairman (SMPC), Department of Chemistry, The Islamia University of Bahawalpur upto **1<sup>st</sup> June, 2016 by 11:00 A.M.** Tenders will be opened on the same day at **11:30 AM** in the presence of bidders or their representatives.
9. All bids submitted after the given time shall not be accepted.
10. Taxes will be applicable as per Govt. Rules & Regulations.
11. The rates should be valid for 60-days from the date of opening the tender.
12. In case of closed/forced holidays, tender opening time/date will be considered as the next working day.



Chairman SMPC  
The Islamia University of Bahawalpur  
Baghdad-ul-Jadeed Campus, Bahawalpur.  
Phone: 062-9255473

## Tender-A/2016- Laboratory Equipment:

Sr.#	Name of Equipment	Qty	Rate with all taxes (if applicable)														
1	<p><b>Gel Documentation System:</b></p> <p>Integrated gel documentation systems mainly used for analyzing gels and blotting membranes. High-resolution and high sensitivity to ensure the sensitivity for low limits of fluorescence without losing bands. Fully automatic computer-controlled and highly programmed. Operation to be simple, convenient and practical. Powerful image analysis software should help researcher to get clear gel photo and detailed analysis. Nucleic acid detection. DNA/RNA marked with various fluorescent dyes: Ethidium bromide, SYBRTMGold, SYBRTMGreen, SYBRTMSafe, GelStarTM, Fluorescein, Texas Red.</p> <p><b>Key features:</b></p> <p><b>High resolution digital camera:</b></p> <p>High performance and high resolution monochrome CCD camera, 1.45 megapixels, real-time imaging.</p> <ul style="list-style-type: none"> <li>● <b>High sensitivity, low noise:</b> 16-bit CCD imaging, high clarity, low noise and high dynamic range. It can detect less than 10pg DNA/RNA EB stained and identify the bands that are very close or of very faint fluorescence intensity to meet the need of published papers.</li> <li>● <b>lens with high transparent and low distortion:</b> The distortion is less than 1%, which may do a detailed analysis on the target area to get a sharp and clear image.</li> <li>● <b>Automatic control system:</b> All the instrument operations are controlled by the inner computer, including light lens, light source, UV protection, cutting bands, etc..</li> <li>● <b>Cutting protection:</b> Cutting protection device with the patent can protect the human body from UV damage to help regain the bands by cutting.</li> <li>● <b>One Touch operation:</b> With Only one touch on the screen, the system will capture the sample image and save it to a USB disk.</li> </ul> <p><b>Specification:</b></p> <table border="0"> <tr> <td><b>size</b></td> <td>32 X 33 X 52cm</td> </tr> <tr> <td><b>pixels</b></td> <td>1.45 megapixels, 1392 X 1040</td> </tr> <tr> <td><b>A/D</b></td> <td>16bit(65536 gray levels)</td> </tr> <tr> <td><b>screen</b></td> <td>LCD capacitive touch screen</td> </tr> <tr> <td><b>storage</b></td> <td>64G SSD</td> </tr> <tr> <td><b>light</b></td> <td>White reflection light X 2</td> </tr> <tr> <td><b>UV transmission filter</b></td> <td>Wavelength 302nm (optional 254nm, 365nm) 590nm Multilayer coating interference filter, optional 530nm.</td> </tr> </table>	<b>size</b>	32 X 33 X 52cm	<b>pixels</b>	1.45 megapixels, 1392 X 1040	<b>A/D</b>	16bit(65536 gray levels)	<b>screen</b>	LCD capacitive touch screen	<b>storage</b>	64G SSD	<b>light</b>	White reflection light X 2	<b>UV transmission filter</b>	Wavelength 302nm (optional 254nm, 365nm) 590nm Multilayer coating interference filter, optional 530nm.	01 No.	
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### **Terms & Conditions:**

1. All material supplied must be brand new strictly conforming to the given specifications .Old, reconditioned or refurbished equipment shall not be acceptable.
2. Only certified dealers/distributors of the following manufacturers are eligible: **A standard company from UK, USA, Japan, Singapore, Korean , China and Europe etc.**
3. Prices should be FOR delivery to the Department of Plant Breeding & Genetics (UCA&ES), The Islamia University of Bahawalpur. If the items supplied are not according to the required specification / make, it will have to be replaced by the firm on its own cost.
4. Offer must be supported with comprehensive technical literature and specifications in original (English) for the materials/goods offered.
5. Validity of quoted rate should be for 90 days from the date of opening of tenders.
6. The vendors will be responsible for any damages during Transit/Delivery. They will also be responsible for any accident and their consequent damages.
7. Other terms & conditions will be conveyed at the time of issuing of supply order.