



# The Islamia University of Bahawalpur

## TENDER NOTICE

Sealed Tenders on item wise rate basis are invited from the Manufacturing Firms or their Authorized Distributors, Dealers and General order Suppliers having established credentials in terms of Technical, Financial and Managerial capabilities for the supply of **Lab Equipment's & Micro Drip Irrigation System & Chemicals for Various Departments**, The Islamia University of Bahawalpur on FOR basis.

Tender No.	Category (Quantity and specifications are available in the tender document)	Estimated Cost	2% Bid Security
A	Purchase of Laminar Flow Hood for the Department of Agronomy	Rs.600,000/-	Rs.12,000/-
B	Installation of Drip Irrigation System	Rs.4,458,368/-	Rs.89,167/-
C	Solar Energy Unit	Rs.1,200,000/-	Rs.24,000/-
D	Land Clearance and Layout (Digging and refilling of Plant pits, Transplanting Cost, along with equipment )	Rs.2,500,000/-	Rs.50,000/-
E	Planting Material	Rs.6,000,000/-	Rs.120,000/
F	Purchase of Chemicals for the Department of Forensic Science	Rs.478,119/-	Rs.9,562/-
G	Purchase of Ice, Flaker, Water Still, Dry Bath Incubator for the Department of Plant Pathology	Rs.500,000/-	Rs.10,000/-

- Interested bidders may get the Tender Documents containing detailed specifications, terms and conditions from the Purchase Section, Account Department Abbasia Campus (Old), the Islamia University of Bahawalpur during office hours on submission of written application on letter head and a copy of CNIC 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) on payment of (non-refundable fee) of Rs. 1000/ (Separately for each category) through Bank challan HBL in A/C 14730000010403 or pay order in the name of the Treasurer, The Islamia University of Bahawalpur . Original receipt should be attached with Technical bid.
- 2% Bank Guarantee** of the estimated cost as mentioned above separately against each tender (Refundable) in the shape of CDR / Bank Guarantee shall be attached with the bid, otherwise bid will be rejected.
- The rates should be quoted on FOR basis.
- 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.
- Procurement shall be governed under the Punjab Procurement Rules, 2014.
- The rates should be quoted inclusive of all taxes. Copy of paid bank challan of professional tax and copy of the bid security shall be attached with the technical proposal.
- 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.
- Tender should reach in the Office of the Secretary SMPC Accounts Division Old Campus, The Islamia University of Bahawalpur upto **04.05.2021 by 10:30 AM**. Tenders will be opened on the same day at **11:00 AM** in the presence of bidders or their representatives. In the office of Chairman Purchase Committee, Chemistry department Baghdad-UI-Jadeed Campus.
- Any bid submitted after the given time schedule shall not be accepted.
- All taxes will be applicable as per Govt. Rules & Regulations.
- The rates should be valid upto 120-days from the date of opening of the tender.
- 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: 062-9255481

IPB-331

Daily Nawa-i-Waqt Multan and The News Lahore



# The Islamia University of Bahawalpur

## PROCUREMENT OF LAMINAR FLOW HOOD FOR AGRONOMY DEPARTMENT TENDER-A FORM

1. Name of Firm: \_\_\_\_\_
2. Mailing Address: \_\_\_\_\_
3. Phone No: \_\_\_\_\_ 4. Fax No: \_\_\_\_\_
5. Tender Fee Challan No. & amount \_\_\_\_\_ 6. CDR No. & Amount \_\_\_\_\_
7. General Sale Tax No: \_\_\_\_\_ 8. Income Tax No. \_\_\_\_\_
9. Professional Tax No: \_\_\_\_\_

Sr	Name of Items	Quantity	Rate per item with all taxes
1	<p><b>Performance</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> ISO class 4 (US class 10) HEPA filter for optimal protection against cross-contamination.</li> <li><input type="checkbox"/> 0.3 µm and larger particulates are removed with 99.99% efficiency, leak-tight HEPA filter which satisfying class 10. (US Federal Standard 209E) (average life span of HEPA filter: 3 years – it depends on the test room conditions)</li> <li><input type="checkbox"/> High-quality polyester fiber pre filter (with minimal pressure loss and 85% arrestant on the A.F.I. test) for trapping larger particles and increasing the life of the main HEPA filter.</li> </ul> <p>Digital airflow rate sensor (microprocessor) for automated airflow speed control. - Offers continual airflow speed of same velocity and extends the HEPA filter life span.</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Exclusive diffusing muffler structure forms high quality laminar flow.</li> <li><input type="checkbox"/> Quiet and comfortable working environment. (less than 65dB)</li> </ul> <p><b>Specification</b></p> <p><b>Air flow type:</b> Vertical laminar flow</p> <p><b>Air volume:</b>(minimum / maximum) 0 to 1020 cmh / 0 to 600 cfm (m / s / fpm) 0.3 / 59</p> <p><b>Laminar airflow velocity:</b> (m / s / fpm) 0.3 / 59</p> <p><b>Air cleanliness within work space:</b> ISO 14644-1 class 4, US Federal Standard 209E class 10</p> <p><b>HEPA filter:</b> Filters 99.99% on 0.3µ (US MIL - STD -282) Typical efficiency of</p> <p><b>Pre filter:</b> Micro glass fiber Media, Particle board, AL separator, Neoprene gaskets Polyester fibers with an filter efficiency of 85% (A-F-I TEST) ; Aluminum frame, Polyester fiber media Typically &lt; 65dB at blower</p> <p><b>Noise level:</b> speed</p> <p><b>Materials:</b> Main body Steel powder coating</p> <p><b>Work surface:</b> Stainless steel grade 304, Hairline treatment</p> <p><b>Windows (front / side):</b> Colorless and transparent UV absorbing 5mm tempered glass</p> <p><b>Intensity (lux):</b> &gt; 650</p> <p><b>Fluorescent lamp (W):</b> 30 x 2ea 32 x 2ea, Electronically ballasted Fluorescent Lamp</p> <p><b>UV lamp (W):</b> 25 x 1ea 30 x 1ea 25 x 2ea, Electronically ballasted UV Lamp</p> <p><b>Electric socket outlets:</b> 230V socket</p> <p><b>Dimension (W×D×H):</b></p> <p><b>Interior (mm / inch):</b> 945×570×670/ 37.2×22.4×26.4</p> <p><b>Exterior (mm / inch):</b> 1135×647×1150/ 44.7×25.5×45.3</p>	01	

**Note: All the bidders are required to mention the details of their product being offered by them in the Technical proposal and also clearly mention the name & relevant major specifications of their offered product while quoting the financial bid as well. Mere reproduction of our tender documents will not serve the purpose and the bid may be liable to be rejected by the procuring agency in such cases.**

**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 etc.**
3. Prices should be FOR. If the items supplied are not according to the required specification/make it will have to be replaced by the firms on their own cost.
4. Offer must be supported with comprehensive technical literature and specifications in original (English) for the materials/goods offered.
5. Validity of rate should be for 120 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. Key Person Contact No.0333-6697595

**Signature:** \_\_\_\_\_  
**Name:** \_\_\_\_\_  
**Designation:** \_\_\_\_\_  
**Date:** \_\_\_\_\_

**Attachments:**

Earnest Money draft (Yes/No)  
Affidavit for non black listing (Yes/No)  
Bid Validity (Yes/No)  
Signed terms & conditions (Yes/No)

**Note:** Bid shall be signed by the bidder/authorized person for bidder.



# The Islamia University of Bahawalpur

## PROCUREMENT OF INSTALLATION OF DRIP IRRIGATION SYSTEM TENDER-B FORM

1. Name of Firm: \_\_\_\_\_
2. Mailing Address: \_\_\_\_\_
3. Phone No: \_\_\_\_\_ 4. Fax No: \_\_\_\_\_
5. Tender Fee Challan No. & amount \_\_\_\_\_ 6. CDR No. & Amount \_\_\_\_\_
7. General Sale Tax No: \_\_\_\_\_ 8. Income Tax No. \_\_\_\_\_
9. Professional Tax No: \_\_\_\_\_

Sr #	Name of Items	Quantity	Rate per item with all taxes
01	Drip Irrigation System for Citrus and Date Palm Orchard (25 Acres on undulated barren land) Details in PDF		

**Note: All the bidders are required to mention the details of their product being offered by them in the Technical proposal and also clearly mention the name & relevant major specifications of their offered product while quoting the financial bid as well. Mere reproduction of our tender documents will not serve the purpose and the bid may be liable to be rejected by the procuring agency in such cases.**

### **Terms & Conditions**

1. All material supplied must be fresh and strictly conforming to the given specifications.
2. Prices should be FOR. If the items supplied are not according to the required specification/make it will have to be replaced by the firms on their own cost.
3. Offer must be supported with comprehensive technical literature and specifications in original (English) for the materials/goods offered.
4. Validity of rate should be for 120-days from the date of opening of tenders.
5. The vendors will be responsible for any damages during Transit/Delivery. They will also be responsible for any accident and their consequent damages.
6. Key Person Contact No.0333-6329065

**Signature:** \_\_\_\_\_  
**Name:** \_\_\_\_\_  
**Designation:** \_\_\_\_\_  
**Date:** \_\_\_\_\_

### **Attachments:**

Earnest Money draft (Yes/No)  
Affidavit for non black listing (Yes/No)  
Bid Validity (Yes/No)  
Signed terms & conditions (Yes/No)

**Note:** Bid shall be signed by the bidder/authorized person for bidder.



# The Islamia University of Bahawalpur

## PROCUREMENT OF SOLAR ENERGY UNIT TENDER-C FORM

4. Name of Firm: \_\_\_\_\_
5. Mailing Address: \_\_\_\_\_
6. Phone No: \_\_\_\_\_ 4. Fax No: \_\_\_\_\_
5. Tender Fee Challan No. & amount \_\_\_\_\_ 6.CDR No.& Amount \_\_\_\_\_
7. General Sale Tax No: \_\_\_\_\_ 8. Income Tax No. \_\_\_\_\_
9. Professional Tax No: \_\_\_\_\_

Sr #	Name of Items	Quantity	Rate per item with all taxes
01	Solar Energy Unit: <ul style="list-style-type: none"> <li>• 10KW solar energy panels</li> <li>• 02 KW battery back</li> <li>• All installation kits and accessories.</li> </ul>	1	

**Note: All the bidders are required to mention the details of their product being offered by them in the Technical proposal and also clearly mention the name & relevant major specifications of their offered product while quoting the financial bid as well. Mere reproduction of our tender documents will not serve the purpose and the bid may be liable to be rejected by the procuring agency in such cases.**

### Terms & Conditions

- All material supplied must be brand new strictly conforming to the given specifications .Old, reconditioned or refurbished equipment shall not be acceptable.
- Only certified dealers/distributors of the following manufacturers are eligible: **A standard company from etc..**
- Prices should be FOR. If the items supplied are not according to the required specification/make it will have to be replaced by the firms on their own cost.
- Offer must be supported with comprehensive technical literature and specifications in original (English) for the materials/goods offered.
- Validity of rate should be for 120 days from the date of opening of tenders.
- The vendors will be responsible for any damages during Transit/Delivery. They will also be responsible for any accident and their consequent damages.
- Key Person Contact No. 0333-6329065

**Signature:** \_\_\_\_\_  
**Name:** \_\_\_\_\_  
**Designation:** \_\_\_\_\_  
**Date:** \_\_\_\_\_

### Attachments:

- Earnest Money draft (Yes/No)  
 Affidavit for non black listing (Yes/No)  
 Bid Validity (Yes/No)  
 Signed terms & conditions (Yes/No)

**Note:** Bid shall be signed by the bidder/authorized person for bidder.



# The Islamia University of Bahawalpur

## PROCUREMENT OF LAND CLEARANCE AND LAYOUT (DIGGING AND REFILLING OF PLANT PITS, TRANSPLANTING COST) TENDER- D FORM

7. Name of Firm: \_\_\_\_\_

8. Mailing Address: \_\_\_\_\_

9. Phone No: \_\_\_\_\_ 4. Fax No: \_\_\_\_\_

5. Tender Fee Challan No. & amount \_\_\_\_\_ 6.CDR No.& Amount \_\_\_\_\_

7. General Sale Tax No: \_\_\_\_\_ 8. Income Tax No. \_\_\_\_\_

9. Professional Tax No: \_\_\_\_\_

Sr #	Name of Items	Quantity	Rate per item with all taxes
01	LAND CLEARANCE AND LAYOUT (DIGGING AND REFILLING OF PLANT PITS, TRANSPLANTING COST)		

**Note:** All the bidders are required to mention the details of their product being offered by them in the Technical proposal and also clearly mention the name & relevant major specifications of their offered product while quoting the financial bid as well. Mere reproduction of our tender documents will not serve the purpose and the bid may be liable to be rejected by the procuring agency in such cases.

### Terms & Conditions

- 1 Services & Equipment can be hired in this segment.
- 2 Machinery can be leased in this segment.
- 3 Transplanting Services will be hired
- 4 Pit filling material (FYM, Compost, Leaf Manure) will be purchase (as and when required). Exact amount cannot be mentioned here because the land is undulated
- 5 Key Person Contact No. 0333-6329065

**Signature:** \_\_\_\_\_

**Name:** \_\_\_\_\_

**Designation:** \_\_\_\_\_

**Date:** \_\_\_\_\_

### Attachments:

Earnest Money draft (Yes/No)

Affidavit for non black listing (Yes/No)

Bid Validity (Yes/No)

Signed terms & conditions (Yes/No)

**Note:** Bid shall be signed by the bidder/authorized person for bidder.



# The Islamia University of Bahawalpur

## PROCUREMENT OF PLANTING MATERIAL TENDER- E FORM

10. Name of Firm: \_\_\_\_\_

11. Mailing Address: \_\_\_\_\_

12. Phone No: \_\_\_\_\_ 4. Fax No: \_\_\_\_\_

5. Tender Fee Challan No. & amount \_\_\_\_\_ 6. CDR No. & Amount \_\_\_\_\_

7. General Sale Tax No: \_\_\_\_\_ 8. Income Tax No. \_\_\_\_\_

9. Professional Tax No: \_\_\_\_\_

Sr #	Name of Items	Quantity	Rate per item with all taxes
01	Citrus (03 years)	2500	
02	Date Palm (03 years)	2500	

**Note:** All the bidders are required to mention the details of their product being offered by them in the Technical proposal and also clearly mention the name & relevant major specifications of their offered product while quoting the financial bid as well. Mere reproduction of our tender documents will not serve the purpose and the bid may be liable to be rejected by the procuring agency in such cases.

### Terms & Conditions

- 1 Plant should be disease free.
- 2 There should be varietal diversity (03 to 04 varieties of each crop).
- 3 Plant age must not be less 03 years.
- 4 Gape filling will be sole responsibility of the supplier.
- 5 Key Person Contact No.0333-6329065

**Signature:** \_\_\_\_\_

**Name:** \_\_\_\_\_

**Designation:** \_\_\_\_\_

**Date:** \_\_\_\_\_

### Attachments:

Earnest Money draft (Yes/No)

Affidavit for non black listing (Yes/No)

Bid Validity (Yes/No)

Signed terms & conditions (Yes/No)

**Note:** Bid shall be signed by the bidder/authorized person for bidder.



# The Islamia University of Bahawalpur

## PROCUREMENT OF CHEMICALS FOR FORENSIC SCIENCE TENDER-F FORM

1. Name of Firm: \_\_\_\_\_
2. Mailing Address: \_\_\_\_\_
3. Phone No: \_\_\_\_\_ 4. Fax No: \_\_\_\_\_
5. Tender Fee Challan No. & amount \_\_\_\_\_ 6. CDR No. & Amount \_\_\_\_\_
7. General Sale Tax No: \_\_\_\_\_ 8. Income Tax No. \_\_\_\_\_
9. Professional Tax No: \_\_\_\_\_

Sr	Name of Items	Packing	Quantity	Rate per item with all taxes
1	Acetone	2.5 liter		
2	Acetanilide	1 kg		
3	4-Aminobenzoic Acid	1 kg		
4	Anthron	50 gm		
5	Ammonia Solution	2.5 liter		
6	Acetic Acid	2.5 liter		
7	Biphenyl	1 kg		
8	Benzophenone	1 kg		
9	Benzoic Acid	1 kg		
10	Barium Chloride	1 kg		
11	Benzamide	250 gm		
12	Benzene	2.5 liter		
13	Benzoyl Chloride	1 liter		
14	Benzyl Chloride	1 liter		
15	Bromine	1 liter		
16	Citric Acid	2.5 KG		
17	Charcoal	1 kg		
18	Calcium Chloride	1 kg		
19	Choloro Benzene	2.5 liter		
20	Choloro Form	2.5 liter		
21	Dichloromethane	2.5 liter		
22	Diethylamine	1 liter		
23	Carbon tetrachloride C.C.L	2.5 liter		
24	Ethanol	2.5 liter		
25	Hydrochloric Acid	2.5 liter		
26	Iron Chloride	1 kg		
27	Iodine	250 gm		
28	Isoamyl Alcohol	2.5 liter		
29	Lead Acetate	1 kg		
30	Methanol	2.5 liter		
31	Nitric Acid	2.5 liter		
32	Naphthol One	1 kg		
33	Toluene	2.5 liter		
34	Oxalic Acid	1 kg		
35	Orcinol	5 gm		
36	Potassium Sulphate	1 kg		
37	Potassium Thiocyanit	1 kg		
38	Potassium Carbonate	1 kg		
39	Potassium Permagnate	1 kg		
40	Potassium Ferrocyanide	1 kg		
41	Potassium Iodide	500 gm		
42	Potassium Hydroxide K.O.H	1 kg		
43	Phenol Krist	1 kg		
44	Parafin Oil	1 liter		
45	Phthalic Acid	500 gm		
46	Pyridine	2.5 liter		
47	Resorcinol	500 gm		
48	Sodium Sulphate	1 kg		
49	Sodiumnitroproside	250 gm		
50	Sodium Citrate	1 kg		
51	Sodium Hydroxide	1 kg		
52	Sodium Chloride	1 kg		
53	Sodium Nitrate	1 kg		
54	Sodium Carbonate	1 kg		
55	Sodium Acid	2.5 liter		
56	Sodium Metal	1 kg		
57	Succinic Acid	1 kg		
58	Salicylic Acid	1 kg		
59	Sulphar	500 gm		
60	Strach	1 kg		
61	Stannous Chloride	1 kg		
62	Sucrose	1 kg		
63	Sodium Tetraborate	1 kg		
64	Silver Nitrate	50 gm		
65	Sodium Nitrate	50 mg		
66	Thiourca	1 kg		
67	Urea	1 kg		



68	Tartaric Acid	1 kg		
69	Cinnamic Acid	100 G		
70	Vitamin C	1 kg		
71	Zinc Chloride	1 kg		
72	Zinc Dust	1 kg		

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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 Foreign.**
3. Prices should be FOR. If the items supplied are not according to the required specification/make it will have to be replaced by the firms on their own cost.
4. Offer must be supported with comprehensive technical literature and specifications in original (English) for the materials/goods offered.
5. Validity of rate should be for 120 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. Must be mentioned Catalogue No
8. Authorization certification form relevant supplier/Manufacturer
9. Key Person Contact No.9255565 / 9255243

**Signature:** \_\_\_\_\_  
**Name:** \_\_\_\_\_  
**Designation:** \_\_\_\_\_  
**Date:** \_\_\_\_\_

**Attachments:**

Earnest Money draft (Yes/No)  
Affidavit for non black listing (Yes/No)  
Bid Validity (Yes/No)  
Signed terms & conditions (Yes/No)

**Note:** Bid shall be signed by the bidder/authorized person for bidder.



# The Islamia University of Bahawalpur

## PROCUREMENT OF ICE FLAKER, WATER STILL, DRY BATH INCUBATOR FOR PLANT PATHOLOGY DEPARTMENT TENDER- G FORM

13. Name of Firm: \_\_\_\_\_

14. Mailing Address: \_\_\_\_\_

15. Phone No: \_\_\_\_\_ 4. Fax No: \_\_\_\_\_

5. Tender Fee Challan No. & amount \_\_\_\_\_ 6.CDR No.& Amount \_\_\_\_\_

7. General Sale Tax No: \_\_\_\_\_ 8. Income Tax No. \_\_\_\_\_

9. Professional Tax No: \_\_\_\_\_

Sr #	Name of Items	Quantity	Rate per item with all taxes
01	<b>Ice Flaker</b> Specifications: High quality stainless steel construction Fully automatic operation system Fluorine-free foam thermal cover ensures good insulation High speed compact clear flake ice-production Capacity 20kg/24hr Storage bin capacity at least 10 kg Condenser type: Air cooled	01	
02	<b>Water Still</b> Specifications: Horizontal thick wall heat resistant borosilicate glass boiler fitted with 3 KW chromium plated heater. High efficiency coil condenser ensures low temperature. Compact construction suitable for bench and wall mounting. Screw thread connectors enable easy fitting or removal of hose safely. Built-in constant level device with Vendura-Nova valve for drainage provides easy descaling without dismantling. Safety thermostat built into the heater protect the water still in the event of water supply failure and automatically resets when the water supply is restored. Distillation Output: 4Lit/hour pH: 5-6.5 temperature: 35-50oC Pyrogen free	01	
03	<b>Dry Bath Incubator</b> Specifications: Temperature Range: Ambient +5 to 37°C Temperature Accuracy: +/- 0.2°C Temperature Increments: 0.1 °C Temperature Uniformity: +/- 0.2°C Block Construction: High Grade Aluminum Chamber: Fast heating Aluminum Well capacity: multiple sizes	01	

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### Terms & Conditions

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- Only certified dealers/distributors of the following manufacturers are eligible: **A standard company from etc.**
- Prices should be FOR. If the items supplied are not according to the required specification/make it will have to be replaced by the firms on their own cost.
- Offer must be supported with comprehensive technical literature and specifications in original (English) for the materials/goods offered.
- Validity of rate should be for 120 days from the date of opening of tenders.
- The vendors will be responsible for any damages during Transit/Delivery. They will also be responsible for any accident and their consequent damages.
- Key Person Contact No.-

Signature: \_\_\_\_\_

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Date: \_\_\_\_\_

### Attachments:

Earnest Money draft (Yes/No)

Affidavit for non black listing (Yes/No)

Bid Validity (Yes/No)

Signed terms & conditions (Yes/No)

**Note:** Bid shall be signed by the bidder/authorized person for bidder.