# TENDER NOTICE

INTERNATIONAL ISLAMIC UNIVERSITY ISLAMABAD (IIUI) invites sealed bids from the Original Manufacturer/Authorized Distributors (With Valid Authorization/Distribution Certificate)/Suppliers registered with Income Tax and Sales Tax Departments and who are on Active Taxpayers List (ATL) of the Federal Board of Revenue for Purchase of following item(s)/equipment(s):

<table>
<thead>
<tr>
<th>Sr. #</th>
<th>Items’ Description</th>
<th>Tender Submission Date &amp; Time (On OR before)</th>
<th>Tender Opening Date &amp; Time</th>
<th>Tender Fee (Rs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>LAB EQUIPMENT OF DEPTT. OF PHYSICS:</td>
<td>14-03-2023</td>
<td>14-03-2023</td>
<td>3,000/-</td>
</tr>
<tr>
<td></td>
<td>Glovebox and Potentiostat/Galvanostat</td>
<td>10:30 A.M</td>
<td>11:00 A.M</td>
<td></td>
</tr>
</tbody>
</table>

02. Bidding Documents, containing detailed Terms & Conditions and specifications of the Equipment etc. can be downloaded from PPRA & IIUI websites.

03. Sealed bids, prepared in accordance with the instructions in the bidding documents must reach on OR before the above date & time at the following address:

   Asstt. Director-II (P&S)
   Room No. 213, 2nd Floor, Admin Block, New Campus, Sector H-10
   International Islamic University Islamabad.
   Tel: 051-9019255

04. Bids will be opened by the Bid Opening Committee as per above schedule/date & time in the Room 213, 2nd Floor, P&S Section, Admin Block, Sector H-10, New Campus, International Islamic University, Islamabad in the presence of bidders/their representative(s) who may like to attend the bid opening.

05. International Islamic University Islamabad reserves the right to accept or reject any or all bid(s) in terms of Rule-33 of Public Procurement Rules 2004.

Dy. Director (P&S)
International Islamic University, Islamabad.
Tel: 051-9019255
INTERNATIONAL ISLAMIC UNIVERSITY ISLAMABAD
Purchase & Store Section, Admin Block, New Campus, Sector H-10, Islamabad.
Tel: 051-9019255  Fax: 051-9258073

Tender No. 17/11/2023/P&S-

Sub:  **Tender Document for Purchase of “Lab Equipments for Deptt. of Physics (Male), FOS, IIUI”**

**“TERMS AND CONDITIONS”**

1. Any addition, deletion or modification of any clause of the procurement terms & conditions of International Islamic University Islamabad (IIUI) by any vendor will not be acceptable and may lead to rejection of the bid.

2. Original manufacturers /authorized distributors (With Valid Authorization/ Distribution Certificate)/ suppliers registered with Income Tax and Sales Tax Departments and who are on Active Taxpayers List of the Federal Board of Revenue are eligible to participate in tender.

3. Documents along with Pay Order/Call Deposit/Demand Draft amounting to Rs.3,000/- as a tender documents fee (Non-Refundable) shall be submitted in favor of International Islamic University, Islamabad to the address given below.

4. Part / Advance payment(s) is not allowed.

5. The exact completion/delivery time from the date of the purchase /work order will be maximum 90 days. The handing over / completion time is of critical importance.

6. After opening of bids, International Islamic University Islamabad will examine the bids for completeness as per tender document.

7. Purchase order(s) will be awarded to the lowest evaluated OR technically recommended bidder(s) on the basis of item wise / subtotal wise / grand total wise according to the nature of BoQs/Compatibility requirements.

8. International Islamic University, Islamabad will follow the PPRA rule of Single Stage One Envelope Procedure:

9. The bid should be submitted in a sealed envelope up to 14-03-2023 on or before 10:30a.m and will be opened on the same date at 11:00a.m in the presence of bidders/their representative(s) who may like to attend the bid opening.

10. The envelope should be marked as under;

   **Asstt. Director-II (P&S)**

   Room No. 213, 2nd Floor, Admin Block, Sector H-10, New Campus

   **International Islamic University, Islamabad.**

   **Tel: 051-9019255**

11. The envelope shall also bear the word “CONFIDENTIAL” and following identification quotation for “Purchase of Lab Equipment for Deptt. of Physics (Male), FOS, IIUI”.

12. **If the vendor fails to deliver the goods to International Islamic University, Islamabad in time then the penalty will be charged as under:**

   a. 02% per month of the total Purchase Order value.

   b. If the vendor fails to deliver the goods / services during the extended period (if granted) then the purchase / work order may be cancelled and Performance Security may be forfeited.

13. If the delivered goods / services are not according to the required quality standards / specifications, the same shall be liable to be rejected after inspection. The bidder/vendor would be required to REPLACE as per requirements mentioned in our BoQs at no cost to the IIUI, otherwise the purchase / work order will be cancelled after due date with confiscation of Performance Security AND bidder will bear all cost and expenses thereof.

14. All prices should be quoted on **FOR Basis** (inclusive of all applicable taxes).

15. All prices should be valid for at least 120 days. Withdrawal or any modification of the original offer within the validity period shall entitle IIUI to forfeit the earnest money in favor of the IIUI and / or put a ban on such vendor participation in IIUI tenders / works.
It is the sole responsibility of the bidder / agent / supplier / manufacturer to comply with the
cable laws, be national or international.

17. In case of any dispute, decision of the President, IIUI will be final and binding upon the parties.

18. The IIUI reserves the right to modify the quantities of goods / services at any time before the award
of purchase/ work order.

19. The bidder is required to furnish in form of “Call Deposit” @ 2% (Re-fundable) of total value
of the bid as Earnest Money in favor of “International Islamic University Islamabad”. Any bid not
accompanied by Earnest Money shall be rejected without any right of appeal.

20. 10% of the total value of supply order will be deposited by the successful bidder(s) within 10 days after
issuance of Purchase Order as Performance Guarantee/Security in the form of CDR in favor of “International
Islamic University, Islamabad”.

21. Performance Guarantee/Security @ 10% of total value of supply order shall be retained by the IIU till
the successful completion of the warranty period of the goods/services/works.

22. Earnest Money of the successful bidder(s) will be released upon deposit of Performance
Guarantee/Security. If successful bidder(s) fails to deposit Performance Security within due date then
Earnest Money will be forfeited and supply order will also be cancelled.

23. International Islamic University Islamabad reserves the rights to accept or reject the bid if;
   i. Received later than the date and time fixed for tender submission
   ii. The tender is unsigned/ unstamped
   iii. The offer is ambiguous
   iv. The offer is conditional
   v. Offer is made by the unauthorized agent/ supplier/service provider of the original equipment
      manufacturer.
   vi. The offer is from a firm, which is black listed by any Govt. Office.
   vii. The offer is received by telephone/telex/fax/telegram.
   viii. Any unsigned / ambiguous erasing, cutting / overwriting etc. is made.
   ix. The Company Profile, client list and detail of similar projects/works is not attached.

24. The bidder should furnish a CERTIFICATE on judicial STAMP PAPER worth Rs. 20 (or above) as
worded below in token of acceptance of all the terms and conditions of the tender. Otherwise the tender will
not be considered under any circumstances.

I / We

- **Company / Vendor Name:**
- **Postal Address:**
- **Tel. No:** Mob No. **NTN#:** **GST#:**

The undersigned certify that our above named Firm/Company is not blacklisted by any Govt. Office and the
terms and conditions as contained in this document, viz “**Terms and Conditions**” are accepted
unconditionally.

**Sign & Stamp**

**Note:**

1. Please quote the rates on our BoQs and clearly mention the quoted item(s) Make / Model / Country
   of Origin and Guarantee/Warranty, otherwise your bid / items may lead to rejection.

2. The quoted item(s) should be of the same specs, make/model or their equivalent.

3. In Addition to filling of the attached BoQs, supporting literature of the quoted model must be
   attached for verification & technical evaluation of the required specification by the bid evaluation
   committee. In case of any clash found between the quoted model and the literature model, the
   item/bid may be rejected.

4. Please also attach the Certificate supporting being Active Taxpayer as per requirement of FBR.
# BOQ FOR PROCUREMENT OF “LAB EQUIPMENT FOR DEPTT. OF PHYSICS (MALE), FOS, IIUI”

<table>
<thead>
<tr>
<th>Sr #</th>
<th>Items Description</th>
<th>Qty.</th>
<th>Unit Price with applicable taxes (Rs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td><strong>GLOVEBOX:</strong> Vacuum Glove Box with Airlock and Vacuum Flange &amp; Gauge</td>
<td>01</td>
<td></td>
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<tr>
<td></td>
<td>• Chamber dimension: 780<em>700</em>650mm</td>
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<td></td>
<td>• Material of glove box: 304 stainless steel, thickness: 3mm</td>
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<td></td>
<td>• Glove port dimension: Φ220mm, duralumin</td>
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<td></td>
<td>• Glove size: 8&quot;, 0.4mm thickness, material is butyl rubber</td>
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<td></td>
<td>• Window: Toughened glass with 3/8&quot; thickness O seal ring</td>
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<td></td>
<td>• Transition chamber: Cylinder shape with 304 SS, Connect with glove box, controlled by valve</td>
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<tr>
<td></td>
<td>• Transition chamber size: Φ 240*260mm</td>
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<td></td>
<td>• Gas inlet/Outlet: With gas inlet/outlet port</td>
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<td></td>
<td>• Transition chamber vacuum degree: 0.5torr</td>
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<td></td>
<td>• Main chamber vacuum: 0.5torr</td>
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<td></td>
<td>• Leakage rate: 6torr/h</td>
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<tr>
<td>2</td>
<td><strong>Potentiostat/Galvanostat:</strong> Interface 5000E (Gamry or Equivalent)</td>
<td>01</td>
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<td></td>
<td>Electrochemical Workstation for Super capacitors, Battery, Fuel Cells, Sensors, Corrosion, Coating Experiments</td>
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<tr>
<td></td>
<td>• Maximum Applied Potential: ±6 V</td>
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<tr>
<td></td>
<td>• Maximum Current: +/- 5A</td>
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<td></td>
<td>• EIS: 10 μHz : 1 MHz</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>• Cell Connections: 2, 3, 4 or 5</td>
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<td></td>
<td>• Maximum Current: ±5 A</td>
<td></td>
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<td></td>
<td>• Current Resolution: 15 pA</td>
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<td></td>
<td>• Noise and Ripple: &lt;20 μV rms</td>
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<td></td>
<td>• Compliance Voltage: ±8.5 / ±2.5 V</td>
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<td>• Measured accuracy (Potential): ±0.5 mV</td>
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<td></td>
<td>• Input Impedance: &gt;1012 Ω</td>
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<td>&lt;2 pF</td>
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<td></td>
<td>• Input Current (typical): &lt;25 pA</td>
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<td></td>
<td>• Electrometer: Dual electrometer</td>
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<td></td>
<td>• Model: Interface 5000e or equivalent</td>
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<td></td>
<td>• Origin: US/UK/Japan/Europe</td>
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<td></td>
<td>• Dummy cell with calibration shield for calibrations of instrument.</td>
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<td></td>
<td>• Complete unit with Universal battery holder for coin and cylindrical cell and Pt wire as counter electrode.</td>
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<tr>
<td></td>
<td>• Comprehensive electrochemical software package for Physical Electrochemistry, Pulse Voltammetry, Corrosion, Impedance spectroscopy and Charge Discharge software.</td>
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<td></td>
<td>• PC, corei7 10th generation compatible for the latest software of the instrument</td>
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<td>• UPS 3kV true sinewave according to the requirements of the instrument</td>
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<td></td>
<td>• Glass Cell with teflon lid with holes for electrodes and with teflon stand (qty 02), Ag/AgCl electrode (qty 03), Electrode holder clamp (qty 04), Pt wire electrode (qty 03), Pt sheet counter electrode 1cm² (qty 02), Glassy carbon electrode (qty 02). Electrode polishing kit (qty 01), Hg/HgO electrode (qty 01), Saturated Calomel electrode (qty 01).</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Total Price (with applicable taxes):**

2% Earnest Money of the total quoted Price:

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*Note: Required Equipment/items must be quoted for brand new of the same brand/specs as mentioned above or Equivalent with standard-one year warranty (on-site) and must be delivered on-site.*

**For any technical queries; please contact:**

Dr. Imran Murtaza/ Dr. M. Adeel Asghar,
Principal Investigator/AP, Deptt. of Physics (Male), FOS, IIUI
Phone No: 051-9019729,
Email: imran.murtaza@iiu.edu.pk, adeel.asghar@iiu.edu.pk