

TENDER NOTICE

INTERNATIONAL ISLAMIC UNIVERSITY ISLAMABAD (IIUI) is a Public Sector University and invites sealed bids from the Original Manufacturer or Authorized Distributors (With Valid Authorization/Distribution Certificate) or Suppliers, registered with Income Tax and Sales Tax Departments and who are on **Active Taxpayers List (ATL)** of the Federal Board of Revenue (FBR) for the following items for IIU as per following:

#	Items' Description	Tender Fee (Rs.) (Non-Refundable)	Earnest Money (Refundable)
1.	<u>"Purchase of Lab Equipment (Final Vacuum Sealer with Auto Piercing Function) under the HEC Funded Research Project of Dr. Imran Murtaza, Professor (Physics)/PI of the Project:</u> Tender Documents/BoQ holds complete detail/specs.	2,000/-	02% of the total value of the bid

2. The Tenderers are required to quote/offer a **maximum discount rate** on the retail price of both above said tender.

3. The Tenderers may access the Tender Documents containing detailed terms and conditions, Specifications etc. on websites of IIUI (<https://www.iiu.edu.pk>) and PPRA/EPADS (<https://eprocure.gov.pk>) only. International Islamic University, Islamabad will follow the PPRA rule of **Single Stage - One Envelope procedure**;

4. The Tender Documents must be supported **Earnest Money** (refundable) and **Tender Fee (Rs.2,000, non-refundable)** as shown in above table in shape of *CDR/Demand Draft/B.C/ Pay Order* in favour of International Islamic University, Islamabad.

5. The bids shall be prepared in accordance with the instructions in the bidding documents. The Tenderers must submit their bids on **PPRA EPADS only** on or before the bid opening date and time. Any information regarding the procurement/technical issues may kindly be acquired from the following offices please:

For any Procurement/Tender Documents related queries; please contact:	For any Lab Equipment related Technical queries/site visit; please contact:
Muhammad Bilal, Asstt. Director-II (P&S) Phone No: 051-9019255 muhammad.bilal@iiu.edu.pk	Dr. Imran Murtaza, Professor (Physics)/PI of the Project Phone No: 0333-9217277 051-9019729/9019712 Email: imran.murtaza@iiu.edu.pk

6. The bids received on EPADS on or before **December 24, 2025, at 10:30 A.M** and will be opened by the ***Procurement Committee*** on the same day at 11:00 A.M. in the above said address in the presence of bidders/their representative(s) who may like to attend the bid opening. The Bidders are required to submit the Hard copies (***along with the original CDR of 2% as Earnest Money and tender fee with Bid***) of their Bids in the Office of the undersigned on or before the bid opening date/time.

7. The 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.

Muhammad Bilal, Asstt. Director-II,
Purchase & Store Section,
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. 17/11/2025/P&S-14180

Sub: **TENDER DOCUMENTS FOR “PURCHASE OF LAB EQUIPMENT (FINAL VACUUM SEALER WITH AUTO PIERCING FUNCTION) UNDER THE HEC FUNDED RESEARCH PROJECT OF DR. IMRAN MURTAZA, Professor (PHYSICS)/PI”**

“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 Manufacturer OR Authorized Distributors (With Valid Authorization/Distribution Certificate) OR Suppliers registered with Income Tax, Sales Tax Department and who are on Active Taxpayers List (ATL) of FBR, are eligible to participate in tender.
3. The Distribution Letter may be attached to this quotation, and it shall remain valid until 30th June, 2026. Sole distributor will be preferred.
4. Part / Advance payments is not allowed.
5. **Delivery Time:** The exact completion/delivery time from the date of the purchase/work order will be maximum **30-days OR as agreed.**
6. After opening of bids, International Islamic University Islamabad will examine the bids for completeness as per tender document.
7. Purchase order will be awarded to the lowest evaluated/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 proposal(s) should be inclusive of all taxes & duties prescribed by the government from time to time, on **“FOR Basis”** as per BoQs Format (Items deliverable to International Islamic University, New Campus, Sector H-10 Islamabad).
10. **Payment Terms:** Payment will be made after the successful delivery of the items, installation at respective places, and inspection by the Inspection Committee.
11. *Security Money @ 10% of the total value of the supply order shall be retained by the IIUI till the successful completion of the warranty period (with a minimum one/two/three-year warranty, including free maintenance and support) of the goods/services/works.*
12. The Earnest Money of the successful bidder(s) will be released upon the deduction of Security Money from their invoice by the Finance Department, IIUI.
13. The bid should be submitted in a sealed envelope up to **24-12-2025** on or before **10:30 a.m** and Proposals/bids will be opened on the same date **at 11:00 a.m** in the presence of available bidders.
14. The envelope should be marked as under;

Assistant Director-II (P&S)

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

International Islamic University, Islamabad (Tel: 051-9019255)

15. The envelope shall also bear the word **“CONFIDENTIAL”** and following identification quotation for **“Purchase of Lab Equipment (Final Vacuum Sealer with Auto Piercing Function) under the HEC Funded Research Project of Dr. Imran Murtaza, Professor (Physics)/ PI”**.
16. If the vendor fails to deliver the goods to International Islamic University, Islamabad in time then the penalty will be charged as under:
 - a) Late Delivery Charges will be charged @ 02% per month of the total Purchase Order value and up to the maximum limit of 10%; LD Charges will be deducted from the invoice of the firm concerned.
 - b) If the vendor fails to deliver the goods/services during the delivery time or extended time period (*if allowed*) then the purchase/work order may be cancelled, Earnest Money will be forfeited and the IIUI also reserves the right to blacklist the defaulter.

18. 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 earnest money AND bidder will bear all cost and expenses **thereof**.
19. All prices should be quoted on **FOR Basis (inclusive of all applicable taxes)**.
20. All prices should be valid for at least **90 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.
21. It is the sole responsibility of the bidder / agent / supplier / manufacturer to comply with the applicable laws, be national or international.
22. In case of any dispute, decision of the Grievance Redressal Committee (GRC) will be final and binding upon the parties.
23. The IIUI reserves the right to modify the quantities of goods / services at any time before the award of purchase/ work order as per budget constraint.
24. **The bidder is required to furnish in form of "CDRs" @ 02% (Re-fundable) as Earnest AND Tender Fee (Rs.2,000/-) in favor of "International Islamic University Islamabad". Any bid not accompanied by Earnest Money shall be rejected without any right of appeal.**
25. 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
 - x. Not submitted a Certificate for acceptance of all ther terms & conditions/not blacklisted by any govt. offices.
26. The bidder should furnish a **CERTIFICATE** on official letter-head/stamp paper as worded below in token of acceptance of all the terms and conditions of the tender documents.

I / We

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

The undersigned certify that our above named Firm/Company is not blacklisted by any Govt. Office and the terms & conditions as contained in this document, viz "**Terms and Conditions**" are accepted unconditionally and in the event of selection of my/our bid; the agreement will be entered into.

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 “PURCHASE OF LAB EQUIPMENT (FINAL VACUUM SEALER WITH AUTO PIERCING FUNCTION) UNDER THE HEC FUNDED RESEARCH PROJECT OF DR. IMRAN MURTAZA, Professor (PHYSICS)/ PI of the Project”

FINAL VACUUM SEALER WITH AUTO PIERCING FUNCTION (Qty-01)

DESCRIPTION:

“Project Title: Next-Generation Solid-State Batteries: Collaborative Innovation for Sustainable Energy Storage and Industrial Growth in Pakistan”. Following specifications are submitted to acquire the equipment under the head “Equipment (Final Vacuum Sealer with Auto Piercing Function)”. The said equipment is comprised of the following three components:

1. MSK-115A-MS or equivalent 4-in-1 Sealer for Top/Side & Vacuum Standing, Sealing, & Purging for Pouch Cell (180x160mm):

Specification	Details
Input Power	Single-phase 110 / 208–240 VAC (selectable), 50/60 Hz, 700 W
Control Panel	4.5" touch screen; controls for vacuum, purging, sealing mode, temperature, and timing
Vacuum Range	–95 ~ 0 kPa (adjustable); up to 10^{-2} torr with mechanical pump, 10^{-4} torr with turbopump
Sealing Die	Max Battery Size: 160 mm (L) × 180 mm (W) × 12 mm (T) Sealing Width: 4 mm (customizable) Sealing Length: ≤190 mm Sealing Evenness: ≤0.03 mm Temperature Range: 50–260°C ($\pm 2^\circ\text{C}$), adjustable
Sealing Pressure	0–7 kg/cm ² adjustable; operated by inert gas (Ar or N ₂), 60 psi recommended
Connections	Inert gas port, vacuum port, air pump port (plastic tubes included)
Dimensions	455 mm (L) × 390 mm (W) × 600 mm (H)
Net Weight	~55 kg
Shipping Weight	~180 lbs (40" × 26" × 34")
Compliance	CE Certified; NRTL available upon request
Accessories	KF40 glovebox feedthrough, optional vacuum pump & gas regulator
Maintenance	Clean and inspect sealing dies weekly; lubricate cylinder regularly
Manufacturer Part Number	MSK-115A-MS

2. Lab Small Manual Rolling Press Machine for Electrode Calendaring:

Specification	Details
Roller Diameter	2-Φ96mm
Roller Cylindrical Accuracy	≤±2μm
Roller Hardness	HRC62
Rolling Thickness	0~2mm (gap adjustable)
Electrode Width	0~100mm
Rolling Speed	Adjustable
Operation Type	Electric/ Manual
Voltage, Power, Voltage	220V/50Hz, 120W, 0~40mm/s
Machine Dimensions	L385mm × W245mm × H355mm
Machine Weight	55kg

3. Lab Vacuum Drying Oven Mini:

Specification	Details
Temperature Range	Room Temperature +10°C to 250°C
Vacuum Level	≤133 Pa
Chamber Material	Stainless Steel
Display Type	Digital Display
Application	Drying and degassing of materials under controlled vacuum conditions
Power Supply	AC 220V, 50Hz

Total Price (with taxes)= _____, 02% Earnest Money= _____

Note: Required Equipment/items must be quoted of brand new of the same brand/specs (with warranty) as mentioned above or Equivalent.

For any visit/technical queries; please contact:

Dr. Imran Murtaza, Professor (Physics)/PI of Project

Phone No: 0333-9217277, 051-9019729/9019712

Email: imran.murtaza@iiu.edu.pk