### 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 Lab Equipments for Department of Physics (Male)", FBAS, IIUI":

Sr. #	Items' Description	Tender Submission Date & Time (On OR Before)	Tender Opening Date & Time	Tender Fee (Rs.)
1.	LAB EQUIPMENSTS OF DEPTT OF PHYSICS: Glovebox, Basic Synthesis Workstation, Fume Hood, Lab Autoclaves, Furnace Oven, Refrigerator + Freezer, pH Meter/Lab Meter, Multifunction Laboratory Meter/Lab Meter, Digital Hot Plates with Magnetic Stirrers, Water Purification Systems: Laboratory Water Distiller & Deionized water system	30-12-2021 10:30 A.M	30-12-2021 11:00 A.M	3,000/-

- 02. Biding Documents, containing detailed Terms & Conditions 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, 2<sup>nd</sup> 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, 2<sup>nd</sup> 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. 17/11/2021/P&S-

## Sub: Tender Document for Purchase of "Lab Equipments for Deptt. of Physics (Male), FBAS, 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 <u>Rs.3,000/-</u> 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 <u>90</u> <u>days</u>. 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 <u>Single Stage One Envelope</u> <u>Procedure</u>;
- 9. Bidders cannot challenge the findings of the evaluation or ask for reason of disqualification.
- 10. The bid should be submitted in a sealed envelope up to 30-12-2021 on or before 10:30 a.m and will be opened on the same date at 11:00 a.m in the presence of available bidders.
- 11. The envelope should be marked as under;

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

- 12. The envelope shall also bear the word "CONFIDENTIAL" and following identification quotation for "Purchase of Lab Equipments for Deptt. of Physics (Male), FBAS, IIUI".
- 13. 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 Earnest money may be forfeited.
- 14. 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.

- \*15. All prices should be quoted on FOR Basis (inclusive of all applicable taxes).
- 16. 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.
- 17. It is the sole responsibility of the bidder / agent / supplier / manufacturer to comply with the applicable laws, be national or international.
- 18. In case of any dispute, decision of the President, IIUI will be final and binding upon the parties.
- 19. The IIUI reserves the right to modify the quantities of goods / services at any time before the award of purchase/ work order.
- 20. 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.
- 21. Retention Money @ 10% of total value of supply order shall be retained by the IIU till the successful completion of the warranty period of the goods.
- 22. 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.
- 23. The bidder should furnish a **CERTIFICATE** on judicial STAMP PAPER worth Rs. 100 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 Nan	ne:	
•	Postal Address:		
•	Tel. No:	Mob No	
• 151	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 EQUIPMENTS FOR DEPTT. PHYSICS (MALE), FBAS, IIUI"

Sr #	Items Description	Qty.	Unit Price with applicable taxes (Rs.)	Total Price with applicable taxes (Rs.)
1.	GLOVEBOX: Internal dimension: Length- 2400mm(L) x 750mm(W) x 900mm(H) Integrated with Gas Purification System and complete piping Working Environment: Nitrogen or Argon. Material of construction: Stainless steel Digital control with vacuum pump Human machine interface Complete system with all safety valve stands and necessary accessories TMAX- lab2000-2400*7 or equivalent	01		*
2.	BASIC SYNTHESIS WORKSTATION: Temperature Range: -40 °C to 180 °C Operating Volume: 15 mL - 400 mL Material: Powder-coated stainless steel with FEP coated cover plate Power Requirements: 100 - 240 VAC, 50/60Hz Heating / Cooling: Solid State Thermostat Temperature Modes: Jacket control, reaction mixture control, distillation control, crystallization control Easymax 402 or equivalent	01		
3.	FUME HOOD: Standalone system with 4 X 2 X 2 feet working area, Microprocessor based PID controller with LCD Display for Air flow FL light on off high cfm exhaust system Stainless steel, water inlet and outlet hot & cold water mixture, chemical resistive basin or coating Front acrylic glass vertical sliding door slider Complete system with all accessories included	01	oned above of	Equivalent.
4.	LAB AUTOCLAVES: Sterilizing chamber volume: 35L (φ318×450mm) Working pressure: 0.22Mpa Working temperature: 134°C Max. working pressure: 0.23Mpa Adjustment of temperature: 105-134°C Timer: 0-99 min or 0-99hour59min Power: 2.5Kw/AC220V.50Hz LS-35HD or equivalent	01		
5.	FURNACE OVEN:  9-Stage program (Multi Stage Programmable Furnace), Digital, Maximum Operating Temperature: 1100°C or 2012 °F Chamber Dimensions: 29 × 32 × 29.5 inch minimum Maximum Ramp Rate: 40°C/min or 72°F/min Power Consumption: 3100w <4800 (watts) Complete system with all accessories included 3-1750 #9493409 or equivalent	01		
6.	REFRIGERATOR + FREEZER: Temperature range: 0 - 7 °C Capacity: 569 litre or above, Top-mount freezer type. 20 CFT or above Inverter system. Complete system with all accessories included with guarantee card.	01		
7.	pH METER/LAB METER: User Interface, pH Range; pH: -2.00 to 16.00; ±399.9 mV; ±2000 mV double junction, refillable pH electrode pH Calibration: automatic, one or two-point with five memorized buffer values (pH 4.01, 6.86, 7.01, 9.18, 10.01) Temperature Range: -9.9 to 120.0°C (14.2 to 248.0°F) High temperature glass sensor: Dimensions: 240 x 182 x 74mm Complete system with all accessories included and guarantee	01		

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8.	MULTIFUNCTION LABORATORY METER/LAB METER: Measures pH, redox potential (mV), conductivity, salinity, TDS, resistivity, dissolved oxygen in % of saturation or mg/l, atmospheric pressure and temperature.  Complete system with all accessories included CX-502 or equivalent	01		
9.	DIGITAL HOT PLATES WITH MAGNETIC STIRRERS:  Digital hot plates with magnetic stirrers along with time controlled setting,  Programmable user interface, Digital Feedback Control, Size: 10.25 x 10.25 inch,  Top Plate Material: Ceramic, Electrical Requirements: 200/240 V 50/60 Hz,  Stirring Range: 50 to 1500 rpm,  Temperature control: Ambient to 550 deg 'C  Complete system with all accessories included	05	e Salfarana Salfaran Lare Salfaran Lare	and
10.	WATER PURIFICATION SYSTEMS:  i)Laboratory Water Distiller:  Distillate output: 4 liters per hour, single distilled  Power supply requirements: 220/240V, 50/60 Hz single phase.  Dimensions: 50 * 15 * 45 cm	01	o-grentes : Lauragive ( e- millions) in Fr.	
	Complete system with all accessories included  ii) Deionized Water System:  Complete system with all accessories included  PICO10T2 Pico or equivalent	01	93 SA	

Note: Required Equipments/items must be of the same brand/specs as mentioned above or Equivalent.

For any technical queries; please contact:

Dr. Imran Murtaza,

Principal Investigator/AP, Deptt. of Physics (Male), FBAS, IIUI Phone No: 051-9019729,

Email: imran.murtaza@iiu.edu.pk