

TENDER NOTICE

INTERNATIONAL ISLAMIC UNIVERSITY ISLAMABAD (IIUI) invites sealed bids from the *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 for supply of "**Equipment for Department Bio-Informatics and Bio-Technology (DBI & BT) Female**".

2. Bidding documents, containing detailed terms and conditions, etc. are available at Room No. 213, 2nd Floor, Administration Block, Sector H-10, New Campus International Islamic University, Islamabad. Bidding documents can also be downloaded from www.iiu.edu.pk and www.ppra.org.pk. Price of the bidding documents is **Rs. 2,000/-** (*Non-refundable*) in shape of Pay Order/Call Deposit/Bank Draft in favour of IIUI.

3. The bids, prepared in accordance with the instructions in the bidding documents, must reach on or before **16-02-2021 up-till 10:30 a.m** at Room No. 213, 2nd Floor, Administration Block, Sector H-10, New Campus IIUI. Bids will be opened on the same day i.e **16-02-2021 at 11:00 a.m** in the presence of the bidders/their representatives who may like to attend the opening ceremony.

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

Javaid Rabbani,
Dy. Director (P&S)
Ph:9019255

INTERNATIONAL ISLAMIC UNIVERSITY ISLAMABAD

Purchase & Store Section, Admin Block, New Campus, Sector H-10, Islamabad.

Tel: 051-9019255 Fax: 051-9258073

No. 2/1/2021/P&S-

Sub: **Tender Document for Purchase of Equipment for Department of Bio-Informatic & Bio-Technology (DBI & BT) Female**

"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 / Authorized Distributors (With Valid Authorization/Distribution Certificate) / 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. Documents along with Pay Order/Call Deposit/Demand Draft amounting to **Rs. 2000/-** 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 payments is not allowed.
5. The exact completion/delivery time from the date of the purchase / work order will be maximum **120 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. 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 **16-02-2021** 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;

Assistant Director-II(P&S)
Room No. 213, 2nd 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 Equipment for Department of Bio-Informatic & Bio-Technology (DBI & BT) Female"**.
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 **"CDR" @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. 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.

22. Earnest Money of the successful bidder will be retained by the IIU till the completion of the warranty of the item/equipment.

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 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.

BoQs for the Supply of Equipment for Department of Bio-Informatic & Bio-Technology (DBI & BT) Female

Sr. No	Items Description	Qty.	Unit Price inclusive of applicable taxes (Rs.)
01	<p><u>STEPONE RT PCR SYSTEM-LAPTOP</u></p> <p>Description:</p> <ul style="list-style-type: none"> • The system should have the ability to perform high-resolution melt analysis. • The system should be Cost-effective, 3-color/48-well systems deliver precise, quantitative real-time PCR results. • Long-life, LED-based optical system records fluorescence from FAM™/SYBR® Green I, VIC™ /JOE™, and ROX™ dyes for gene expression analysis, pathogen quantitation, SNP genotyping, and presence/absence assays. • The system can perform Fast PCR reactions in less than 40 minutes. • Ultra-compact footprint fits any laboratory setting. • LCD touch screen and USB drive provide configuration flexibility and enable PC-free operation. • Remote monitoring and email notification for convenience and time savings. • The system could be upgradable to the 4-color (96-well) system to meet your changing research needs. <p>Following applications can be run on the system;</p> <ul style="list-style-type: none"> • SNP Genotyping • Gene Expression Analysis • MicroRNA Expression • Translocation Analysis • Gene Detection • Viral Load Analysis <p>The system should be with the following specifications;</p> <ul style="list-style-type: none"> • Calibrated FAM, JOE, ROX, SYBR Green I, VIC. • Capacity should be 1x48-well, 48x0.1 ml tubes • Detection method should be Primer-Probe, SYBR • Linear Dynamic Range should be greater than 9 log units (detection) • System should have high throughput compatibility as; Multiplexing. • The ramp rate of the system should be 4.6 C/ sec. <p>The instrument should be capable to run with ROX Dye (passive reference dye) to</p> <ul style="list-style-type: none"> • Normalize for non-PCR related fluctuations in fluorescence • Normalize for fluctuations in fluorescence resulting from machine "noise" • Compensate for variations in instrument excitations and detections. <p>Provide a stable baseline for multiplex real-time PCR and qRT-PCR.</p>	01	

**Complementary: New Brunswick™ Galaxy® 48 R, 48 L,
230 V/50/60 Hz, Standard**

Description:

The CO₂ Incubator should be a mid-sized, 48 liter incubator designed to optimize performance in applications that require a higher level of isolation and can be used in small labs. The incubator's feature a large backlit display with on screen help menu, control and data logging of temperature, CO₂, door openings, alarms, and optional O₂ gas and humidity monitoring.

The incubator should have the following features;

- 48 Liter (1.7 ft³) provides mid-sized capacity within a small footprint.
- Options: High Temp. Disinfection (4 hour at 120 °C), O₂ control (e.g. for hypoxic studies), 2- split inner glass door
- Fanless design offers more usable space
- Six-sided direct heating system provides a uniform incubated environment
- Deep-drawn, easy-to-clean stainless steel chamber without seams or welds
- Low gas consumption
- Integrated alarm relay
- BioCommand® software optional
- Display readout Temperature and CO₂ level, 72-hour data/chart logger, alarm settings
- In-line gas regulator standard
- Outside door viewing window standard
- Perforated shelves standard
- Seamless chamber standard
- Capacity 48 L (1.7 ft³)
- Display standard display
- Dimensions (W × D × H) 48.3 × 47.5 × 64.5 cm / 19.0 × 18.7 × 25.4 in
- Weight w/o accessories 31.8 kg / 70.1 lb
- High temperature disinfection (HTD) -
- Sealed inner glass doors -
- Segmented doors 2 segments
- Temperature control increment ±0.1 °C
- Temperature stability at 37 °C ±0.1 °C
- Temperature range Ambient +4 °C to 50 °C
- Temperature uniformity ±0.3 °C
- CO₂ range 0.1 - 20 %
- CO₂ control increment ±0.1 %
- Two CO₂ cylinders with one two-stage regulator

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

For any technical queries; please contact **Dr. Asma Gul, PI/DBI & BT (Female)** at
Phone No. 9019837 or Email: gulasma@iiu.edu.pk