

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 Purchase of **Lab Equipment for Department of Bio-Informatics & Bio-Technology, 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. 1,000/-** (*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 **14-02-2019 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 **14-02-2019 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,
Deputy Director (P&S)
Ph:9019255

11. The envelope should be marked as under:
Deputy Director (P&S)
Room No. 213, 2nd Floor, Admin Block,
Sector H-10, New Campus
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. 17/11/2018/P&S-

Sub: **Tender Document for Purchase of Lab Equipment for DBI & BT (Female)**

"TERMS AND CONDITIONS"

[All pages (BoQs & Terms & Conditions) are mandatory to be signed / stamped, failing which the bid may be rejected.]

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. 1000/-** 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 **14-02-2019** 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;
Deputy Director (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 Lab Equipment for BI & BT, Female"
13. The bid form (BoQs) must be duly filled in, stamped and signed by the authorized representative of the bidder.
14. 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.
15. 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.
16. All prices should be quoted on **FOR Basis (inclusive of all applicable taxes)**
17. 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.
18. It is the sole responsibility of the bidder / agent / supplier / manufacturer to comply with the applicable laws, be national or international.
19. In case of any dispute, decision of the President, IIUI will be final and binding upon the parties.
20. The IIUI reserves the right to modify the quantities of goods / services at any time before the award of purchase/ work order.
21. The bidder is required to furnish in form of "Pay Order/Demand Draft/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.
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 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. Terms & Conditions and BoQs should be attached with the proposal (Technical & Financial Bids), otherwise your tender/bid(s) may be rejected.
5. Please also attach the Certificate supporting being Active Taxpayer as per requirement of FBR.

6. Warranty of the Equipment should be 1-2 Years

BoQ for Purchase of Lab Equipment for DBI & BT Female

	Item's Description	Qty.	Unit Price Inclusive of GST (Rs.)
1	<u>PCR THERMOCYCLER:</u> Bio-Rad Thermal cycler Block formats: Independent blocks: dual 48-well: 0.2 ml Faster ramping: 96-well: 0.2 ml tube strips or 1 x 96 well plate Higher volume: 96-deep well: 0.2 and 0.5 ml High throughput: 384-well Performance: Accuracy: $\pm 0.2^{\circ}\text{C}$ Uniformity: $\pm 0.4^{\circ}\text{C}$ well-to-well within 10 sec Max ramp rate: up to $5^{\circ}\text{C}/\text{sec}$ Temperature range: $4-100^{\circ}\text{C}$ Temperature Accuracy: $\pm 0.5^{\circ}\text{C}$ of programmed target Dimensions(W×D×H) 26×47×23 cm Size: 33 x 46 x 20 cm (13 x 18 x 8 in.) Weight: 10 kg (23 lb) Connectivity: Connect up to three S1000 Thermal Cyclers to every C1000 Touch Thermal Cycler Gradient: Gradient range: $30-100^{\circ}\text{C}$ Temperature differential range: $1-25^{\circ}\text{C}$ Memory capacity: >1,000 protocols; unlimited with a USB drive Display: 5.7 VGA color touch screen Port 1 USB A	01	
2	<u>WATER BATH:</u> Thermo Scientific General Purpose water bath Temperature range min. 5°C above ambient up to $+95^{\circ}\text{C}$ with additional boiling mode ($+100^{\circ}\text{C}$) Microprocessor PID-temperature controller with integrated auto diagnostic system Digital timer from 1 min to 99,59 hours Interior Stainless Steel Tank & Textured Stainless Steel Fitted With Gabled Cover Electricals: Operated on 230volts Capacity 11 Lit Interior dimensions (L x W x H): 11.9 x 13 x 5.9 inches.	01	
3	<u>FUME HOOD:</u> Fume Hood with built in Gas & Water Valves Four Feet Size. Features: ➤ Industrial grade support frame built with electrogalvanized steel and oven-baked epoxy coated aluminum. ➤ Phenolic resin laminate baffle system ensures airflow uniformity throughout the main chamber of the hood	01	

	<p>➤ Progressive Bypass Airflow System redistributes air intake when sash is closed</p> <p>➤ Grade 304 stainless steel airfoil sweeps the work surface to maintain superior operator protection</p> <p>Specifications: External Dimensions: 1200 x 873 x 1500 mm(W x D x H) Internal Dimensions: 1120 x 682 x 1435 mm(W x D x H)</p> <p>Construction Main Body: EG steel with aluminum and oven-baked Epoxy-polyester hybrid Isocide™ powder coating Airfoil :Stainless Steel grade 304</p> <p>Sash Specification Sash Material: Tempered Laminated and Framed Sash Glass Sash Configuration: Vertical Complete unit with base storage cabinet Manufacture by USA, UK or European companies</p>		
4	<p><u>REFRIGERATED CENTRIFUGE:</u></p> <p>Thermo Fisher Scientific</p> <p>230 V 50 Hz, maintenance free brush-less motor with a speed range of 18000 rpm universal speed range, microcontroller with automatic rotor identification, LCD-Display for the preselection of all centrifuge parameters , Temperature control range -20 to +40°C, with built in time display, range 0 – 99hr or infinite, Operated on 220 Volts</p> <p>Specifications:</p> <ul style="list-style-type: none"> • Microprocessor with large LCD display • Motor driven lid lock • Automatic rotor identification system with over speed protection, immediately upon rotor insertion • Active imbalance-identification and -cut off (rotor specific) • Imbalance tolerant drive • CFC free refrigeration system • Audible signal at the end of each run with several melody options • Rotor exchange is easy to handle • Noise level under 60 dBA at max. speed <p>Temperature range: -10°C to 40°C</p> <p>Pre-Cooling function: Yes, with direct button</p> <p>Centrifuge Chamber: Brushed stainless steel</p> <p>Max Timer Range: 99h, 59 min+ continuous pluse (Short) run: Yes</p> <p>Sound level: < 56 DBA with all rotors (with micro Click 24 rotor)</p> <p>Max Power consumption: 750 W</p> <p><u>ROTORS:</u> 01-Nos Angle Rotor 24 x 1.5 ml 1-No. Angle rotor Capacity 6 x 85ml</p> <p><u>WITH</u> Adaptors Capacity for 50ml and 15 ml Falcon Tubes Complete with Rotor operated on 220 Volts.</p>	01	

ICE MACHINE:

Structure: Completely realized in stainless steel 18/10 AISI 304. Inside, the structure it includes a bin, realized in atoxic plastic material, where is stored the ice, when this bin is full, the machine stop itself to produce ice. The bin is also insulated, to avoid the melting of the ice stored

Feet: Nr 4 made in plastic material, adjustable in height for levelling

Door: in the front part of the appliance is located the door plastic made that closes the storage bin

Water inlet and outlet: both located in the rear part of the appliance. The water inlet is 3/4" size, while the water outlet is 24 mm Ø. Both the pipes for the water inlet and outlet are included in the machine, the one for the inlet is about 100 cm long, while the outlet is about 50 cm

Cooling unit: bottom mounted, with the condensing unit compounde by Nr 1 hermetic compressor and Nr 1 finned condenser, air cooled through a fan, in the version "A" or Nr 1 condenser, water cooled, in the version "W". Also, the motor compartment, incorporates the special evaporator with the screw with no end that crush the ice once formed, and automatically release it into the storage bin. All the mounted components are industrial grade to grant the maximum reliability

Specification:

Breakers: Nr 1 glass cartridge fuse with a rating of 10A, at protection appliance

Kind of ice: flake

Production: (Kg/24h): 90

Bin capacity (Kg): 20

Refrigerant: R404a CFC-free

Dimensions (W x D x H cm): 50 x 66 x 82

Net weight (Kg): 60

Packed dimensions (W x D x H cm): 55 x 71 x 88 (0,35 m3)

Gross weight (Kg): 70

Feet: Nr 4 made in plastic material, adjustable in height for leveling

Noise level (dB (A)): ≤ 50

Door: in the front part of the appliance is located the door plastic made that closes the storage bin

Water inlet and outlet: both located in the rear part of the appliance.

The water inlet is 3/4" size, while the water outlet is 24 mm Ø.

Evermed Italy

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Note: Required items must be of same specs as mentioned above or Equivalent

For any further query, please contact with Dr. Nyla Jabeen, Asstt. Prof. Department of Bio-Informatics & Bio-Technology (DBI & BT) at her office telephone # 9019839 during office hours (09:00 AM-03:30 PM).