



However, on Tuesday, officials from Doam who visited the site reported that the mound had been flattened and the memorial dismantled. Pictures shared by officials showed a few blocks of the memorial lying in freshly levelled earth.

The monument was erected by the British Empire after 1914 to honour local soldiers who fought

rejected the proposal, asserting that the memorial was built in honour of the men from villages like Rehara, who sacrificed their lives. Moving it would defeat its purpose.

Doam emphasised that the memorial must be protected first and added to Islamabad's list of historical monuments, which requires the necessary documentation from the CDA.

Documents seen by Dawn

Heritage and Culture told Dawn.

"Minister for National Heritage and Culture Aurangzeb Khan Khichi faced embarrassment, especially as representatives from Unesco were visiting Pakistan when news of the memorial's demolition reached him. A full report of the incident has been sent to the minister for further action," he added. Mr Khichi did not answer his phone when contacted for comments.

**INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES**  
**H.E.J. RESEARCH INSTITUTE OF CHEMISTRY**  
**DR. PANJWANI CENTER FOR MOLECULAR MEDICINES & DRUG RESEARCH**  
UNIVERSITY OF KARACHI, KARACHI-75270.

**TENDER NOTICE NO. ICCBS-HEJ-PRF-16253-240226.**  
**"Purchase of Scientific Equipment"**

Sealed tenders are invited from EPADS Vendors/Suppliers, registered with the Sindh Revenue Board and Income Tax Department (where applicable) through EPADS (E-Pak Acquisition and Disposal System) for "Purchase of Scientific Equipment" on a **FOR Basis on Single Stage One Envelope** procedure for the Center.

**Tender Schedule: Date and Time**

Tender Issuance From	Tender Issuance Till	Tender Submission	Tender Opening
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**TENDER NOTICE NO. ICCBS-HEJ-PRF-16120-240226.**  
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DAWN KH1 04/02/26

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 پاکستان کے روزنامہ سرگرمی  
 ABC CERTIFIED  
**جنگ**  
 THE DAILY JANG KARACHI  
 بانی میر تقی میر  
 90 روپے  
 بدھ 15 شعبان المعظم 1447ھ 4 فروری 2026ء  
 نمبر 35  
 WEDNESDAY FEBRUARY 4, 2026

کراچی (جنگ) - پاکستان کی سٹیٹ بینک نے وفاقی حکومت کے ساتھ ایک معاہدے پر دستخط کر کے وفاقی حکومت کو 10 سالوں کے لیے 10 ارب روپے کی رقم فراہم کرنے کا معاہدہ کیا ہے۔ اس معاہدے کے تحت سٹیٹ بینک وفاقی حکومت کو 10 سالوں کے لیے 10 ارب روپے کی رقم فراہم کرے گا۔ اس معاہدے کے تحت سٹیٹ بینک وفاقی حکومت کو 10 سالوں کے لیے 10 ارب روپے کی رقم فراہم کرے گا۔ اس معاہدے کے تحت سٹیٹ بینک وفاقی حکومت کو 10 سالوں کے لیے 10 ارب روپے کی رقم فراہم کرے گا۔

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مبلغ 1,000 روپے کی ٹینڈر فیس کی ادائیگی (دستاویز واپسی) لازمی طور پر پونہ پونہ ایک لیٹریٹ (UBL) کے اکاؤنٹ نمبر 1146-291497301-291497301 نام انٹرنیشنل سینٹر فار کیمیکل اینڈ بائیوٹیکنالوجی سائنسز ٹینڈر کا اکاؤنٹ میں جمع کرنی ہوگی جس کی اصل ڈپازٹ سلیپ یا آن لائن ڈپازٹ کی رسید کی صورت میں ہونا لازمی طور پر پیشکش کے سہرا دینی ہے۔

پیشکش کی رقم کے 2% کے مساوی ذریعہ لازمی طور پر ذریعہ بے آرڈر نام انٹرنیشنل سینٹر فار کیمیکل اینڈ بائیوٹیکنالوجی سائنسز ٹینڈر کا اکاؤنٹ، ICCBS کے پریچر آفس میں جمع کرایا جائے۔

ایک متبادل پوزیشن یا پیشکش کے لیے بلکہ وہ بے آرڈر کے ساتھ ہونا چاہیے۔ پریچر آفس میں SPP کے قواعد میں کی شرح نمبر 25 کی بنیاد پر کسی بھی یا تمام پیشکشوں کو مسترد کر سکتی ہے۔

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JANG KH 04/02/26



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**Contact Person: Prof. Dr. Raza Shah / Miss Maria Khalid.**  
**Lab No: 105-Nano,**  
**Email: mari.talha@gmail.com,**  
**Intercom No. 111-222-292: 368 (Ext: 301)**  
**University of Karachi, Karachi-75270**

Tender No: **ICCBS-HEJ-PRF-16120-240226.**

**Tender Specifications or Equivalent:**

**1. Critical Point Dryer (CPD System) and Sample Boat (Quantity: 01)**

**1. Introduction**

This document outlines the technical specifications and justification for the procurement of a laboratory-scale Critical Point Dryer (CPD) system with compatible sample boats. The equipment is intended for advanced research involving delicate, porous, and monolithic materials, such as aerogels, where conventional drying methods cause structural collapse.

**2. General Description of Critical Point Dryer**

The CPD is a high-pressure laboratory instrument designed to dry solvent-containing samples without surface tension effects. It is suitable for a wide range of samples, including:

- Aerogels and monoliths
- Biological specimens
- Polymer scaffolds
- Nanostructured materials

The system must allow controlled, reproducible drying with minimal sample damage.

**3. Technical Performance Specifications**

- Working fluid: Carbon dioxide (CO<sub>2</sub>)
- Critical temperature:  $\geq 31.1$  °C
- Critical pressure:  $\geq 73.8$  bar
- Maximum operating pressure:  $\geq 90$  bar
- Operating temperature range: Ambient to 45 °C
- Automated control: Programmable cycles for pressure and temperature
- Heating capability: Option to raise chamber temperature via mains hot water supply

- Chamber orientation and fluid handling: Horizontally oriented pressure chamber designed to allow controlled introduction of process fluids through an upper inlet and displacement/drainage through a lower outlet valve
- Viewing: Preferably front-facing observation window or equivalent

#### **4. Drying Chamber and Capacity**

- Construction: High-strength stainless steel, suitable for repeated high-pressure operation
- Chamber volume: 1.5–2.0 liters
- Internal diameter:  $\geq 120$  mm
- Maximum usable sample length: approximately 60 mm
- Sample capacity: Suitable for drying multiple samples simultaneously, including 50–60 mm long monoliths

#### **5. Sample Handling System**

- Removable sample baskets and boats with a modular rack system
- Design must ensure uniform CO<sub>2</sub> circulation and mechanical stability for fragile samples
- Sample holders compatible with monolithic and porous specimens

#### **6. Control System and Automation**

- Microprocessor-controlled interface (digital or touchscreen)
- Real-time monitoring of temperature and pressure
- Data logging of drying cycles
- User-defined drying protocols

#### **7. Safety Features**

- Over-pressure relief valve
- Automatic pressure release in the event of power failure
- Chamber locking mechanism under pressure
- Temperature and pressure alarms
- Compliance with recognized laboratory pressure safety standards

#### **8. Utilities and Installation Requirements**

- Power supply: 220–240 V AC, 50/60 Hz
- Maximum power consumption:  $\leq 1.5$  kW
- Air-cooled system suitable for standard laboratory environments

## 9. Documentation and Training

- Operation manual and safety documentation
- Basic user training provided by the supplier at installation

## 10. Sample Boat Requirement

- The sample boat shall be designed to hold monolithic samples of 50–60 mm length inside the CPD chamber
- Pressure resistance:  $\geq 90$  bar
- Temperature resistance:  $\geq 50$  °C
- Material and construction must ensure safe handling of fragile and porous samples under standard CPD operating conditions

## 11. Justification of Requirement

A CPD system with compatible sample boats is critical for reproducible preparation of aerogels, monoliths, and other porous materials. The specified features ensure:

- Structural integrity of fragile samples
- Uniform drying without collapse
- Reproducible results across experiments
- Safety compliance in high-pressure laboratory operations

### *Note:*

1. Bidders are required to quote on a FOR basis for the acceptance of their bids
2. Bidders are required to register and submit the bid through EPADS (E-Pak Acquisition and Disposal System, [www.portalsindh.eprocure.gov.pk](http://www.portalsindh.eprocure.gov.pk)).
3. A copy of the submitted bid, along with the original Bid Security Pay Order, must be submitted to the Purchase Department, ICCBS.
4. Original Bid Security Pay Order must reach the Purchase Department ICCBS before the deadline for submission of bids.

**Estimated Cost: Above 5.0 Million**

## SUMMARY SHEET (FOR)

(This summary sheet should be attached at the top of the bid documents)

**TENDER NO:** \_\_\_\_\_.

The tender summary sheet is mandatory to be filled by bidders, the tender will be rejected if this Summary sheet utterly filled does not accompany the tender bid/quote.

Sr. No.	Item's Name	Make & Country of Origin	Model No. / CAT No.	Qty	Package Size (if applicable)	Bid Value	GST	Bid Value (Including GST)	Other Charges (if applicable)	Warranty Period	Total Price in PKR
1.											
2.											

*Specifications of all the items should be attached at the end of the BOQ.*

Bid Value in PKR		Earnest Money	
GST applicable in PKR		Pay Order/ Demand Draft No:	
Service Sales Tax in PKR		Pay Order/ Demand Date	
Total Bid Value in PKR			
Company Name:			
Mobile No:		National Tax No. (attach copy)	
Phone No:		SRB Registration No. (attach copy)	
Email Address:		Stamp / Seal:	
Signature & Date:		Address:	

*Note:*

*The tender summary sheet is mandatory to be filled by bidders, the tender will be rejected if this Summary sheet utterly filled does not accompany the tender bid/quote.*

*Delivery time for items quoted in FOR is Five (5) weeks and C&F is Twelve (12) weeks.*

*This and all other Terms & Conditions mentioned in this Tender / ICCBS Website overrides any conditions set by the bidder.*

*The soft copy of this summary sheet is available on:*

*URL Address:* [https://drive.google.com/drive/folders/14yWB-Uub1fzJwZ4xTFKZrpCkZFmiXV?usp=drive\\_link](https://drive.google.com/drive/folders/14yWB-Uub1fzJwZ4xTFKZrpCkZFmiXV?usp=drive_link)

# **INSTRUCTIONS TO BIDDERS**

## **PREPARATION OF BIDS**

- 1. Scope of Work** The I.C.C.B.S. plans to develop/acquire a comprehensive integrated solution for all the functional needs and requirements of **Scientific Equipment**, as described in later pages.
- 2. Method and procedure of Procurement** National Competitive Bidding **Single-Stage One-Envelope Procedure** as per SPP Rules 2010 (updated 2019)  
  
The bid prepared by the Bidder, as well as all correspondence and documents relating to the bid exchanged by the Bidder and the Procuring agency, shall be written in the English language
- 2. Language of Bid**
- 3. Documents Comprising the Bid** The bid prepared by the Bidder shall comprise the following components:
  - (a) Price Schedule completed in accordance with ITB Clauses 4, 5 and 6.
  - (b) Bid security furnished in accordance with ITB Clause 9.
- 4. Bid Prices**
  - 4.1 The Bidder shall indicate on the appropriate Price Schedule the unit prices (where applicable) and total bid price of the equipment it proposes to supply under the contract.
  - 4.2 The prices shall be quoted on delivery to the consignee's end inclusive of all taxes, stamps, duties, levies, fees and installation and integration charges imposed till the delivery location specified in the Schedule of Requirements. No separate payment shall be made for the incidental services.
  - 4.3 Prices quoted by the Bidder shall be fixed during the Bidder's performance of the contract and not subject to variation on any account, unless otherwise specified in the Bid Data Sheet.
  - 4.4 Prices shall be quoted in Pak Rupees unless otherwise specified in the bid data sheet.
- 5. Bid Form** The Bidder shall complete the Bid Form, and the appropriate Price Schedule furnished in the bidding documents, indicating the Equipment to be supplied, a description of the Equipment and prices.
- 6. Bid Currencies** Prices Shall be quoted in Pak Rupees after conversion from the foreign currency rates on C&F basis.
- 7. Documents Establishing Bidder's Eligibility and Qualification** The Bidder shall furnish, as part of its bid, documents establishing the Bidder's eligibility to bid and its qualifications to perform the contract if its bid is accepted.
  - (a) That the Bidder has the financial and technical capabilities necessary to perform the contract.
  - (b) That the Bidder meets the qualification criteria listed in the Bid Data Sheet.
- 8. Documents' Eligibility and Conformity to Bidding Documents** The documentary evidence of conformity of the Equipment to the bidding documents may be in the form of cat number, part number etc., and shall consist of detailed description of the essential technical and performance characteristics of the systems.
- 9. Bid Security**
  - 9.1 The bid security is required to protect the Procuring agency against the risk of the Bidder's conduct, which would warrant the security's forfeiture  
The bid security shall be denominated in the currency of the bid:
    - (a) At the Bidder's option, be in the form of either a demand draft/call deposit or an unconditional bank guarantee from a reputable Bank;
    - (b) Be submitted in its original form; copies will not be accepted;

- (c) Remain valid for a period of at least 14 days beyond the original validity period of bids, or at least 14 days beyond any extended period of bid validity
- 9.2 Bid securities shall be released to the unsuccessful bidders once the contract has been signed with the successful bidder or the validity period has expired.
- 9.3 The successful Bidder's bid security shall be discharged upon the Bidder signing the contract and furnishing the performance security.
- 9.4 The bid security may be forfeited:
  - (a) If a Bidder withdraws its bid during the period of bid validity or
  - (b) In the case of a successful Bidder, if the Bidder fails:
    - (i) to sign the contract in accordance or
    - (ii) to furnish performance security

**10. Period of Validity of Bids**

- 10.1 Bids shall remain valid for the period specified in the Bid Data Sheet after the date of bid submission prescribed by the Procuring agency. A bid valid for a shorter period shall be rejected by the Procuring agency as non-responsive.
- 10.2 In exceptional circumstances, the Procuring agency may solicit the Bidder's consent to an extension of the period of validity. The request and the responses thereto shall be made in writing. The bid security shall also be suitably extended as per Rule-38 of SPP Rules, 2010 (updated 2019). A Bidder may refuse the request without forfeiting its bid security. A Bidder granting the request will not be required nor permitted to modify its bid.

**11. Format and Signing of Bid**

- 11.1 The Bidder shall prepare an original and the number of copies of the bid indicated in the Bid Data Sheet, clearly marking each "ORIGINAL BID" and "COPY OF BID," as appropriate. In the event of any discrepancy between them, the original shall govern.
- 11.2 The original and the copy or copies of the bid shall be typed or written in indelible ink and shall be signed by the Bidder or a person or persons duly authorized to bind the Bidder to the contract. All pages of the bid, except for un-amended printed literature, shall be initialled by the person or persons signing the bid.
- 11.3 Any interlineations, erasures, or overwriting shall be valid only if they are initialled by the person or persons signing the bid.

**SUBMISSION OF BIDS**

**12. Sealing and Marking of Bids**

- 12.1 The Bidder shall submit the bid on EPADS and a copy of the submitted bid and the original Bid Security Pay Order must be submitted to the Purchase Department ICCBS in separate envelopes, duly marking the envelopes as "ORIGINAL BID SECURITY" and "BID COPY". The envelopes shall then be sealed in an outer envelope. The inner and outer envelopes shall be addressed to the Procuring agency at the address given in the BDS and carry the statement "**DO NOT OPEN BEFORE 12:00 P.M. on 24-Feb-2026.**"
- 12.2 If the outer envelope is not sealed and marked as required, the Procuring agency shall assume no responsibility for the bid's misplacement or premature opening.

**13. Deadline for Submission of Bids**

- 13.1 Bids must be received by the Procuring agency at the address specified in BDS, not later than the time and date specified in the Bid Data Sheet.
- 13.2 The Procuring Agency may, at its discretion, extend this deadline for the submission of bids by amending the bidding documents. in such

case all rights and obligations of the Procuring agency and bidders previously subject to the deadline will thereafter be subject to the deadline as extended.

**14. Late Bids**

14.1 Any bid received by the Procuring agency after the deadline for submission of bids prescribed by the Procuring agency shall be rejected and returned unopened to the Bidder.

**15. Modification and Withdrawal of Bids**

15.1 The Bidder may modify or withdraw its bid after the bid's submission, provided that written notice of the modification, including substitution or withdrawal of the bids, is received by the Procuring agency prior to the deadline prescribed for submission of bids.

15.2 No bid may be modified after the deadline for submission of bids.

15.3 No bid may be withdrawn in the interval between the deadline for submission of bids and the expiry of the period of bid validity. Withdrawal of a bid during this interval may result in the Bidder's forfeiture of its bid security.

**OPENING AND EVALUATION OF BIDS**

**16. Opening of Bids by the Procuring agency**

16.1 The Procuring agency shall open all bids in the presence of bidders' representatives who choose to attend, at the time, on the date, and at the place specified in the Bid Data Sheet. The bidders' representatives who are present shall sign a register/attendance sheet evidencing their attendance.

16.2 The bidders' names, bid modifications or withdrawals, bid prices, discounts, and the presence or absence of requisite bid security and such other details as the Procuring agency may consider appropriate will be announced at the opening.

**17. Clarification of Bids**

During an evaluation of the bids, the Procuring agency may ask the Bidder for a clarification of its bid. The request for clarification and the response shall be in writing, and no change in the prices or substance of the bid shall be sought, offered, or permitted.

**18. Preliminary Examination**

18.1 The Procuring agency shall examine the bids to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed and whether the bids are generally in order.

18.2 Arithmetical errors will be rectified on the following basis. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail, and the total price shall be corrected. If the Supplier does not accept the correction of the errors, its bid will be rejected, and its bid security may be forfeited. If there is a discrepancy between words and figures, the amount in words will prevail.

18.3 Prior to the detailed evaluation, the Procuring agency will determine the substantial responsiveness of each bid to the bidding documents. A substantially responsive bid is one which conforms to all the terms and conditions of the bidding documents without material deviations. Procuring agency's determination of a bid's responsiveness is to be based on the contents of the bid itself.

18.4 If a bid is not substantially responsive, it will be rejected by the Procuring agency and may not subsequently be made responsive by the Bidder by correction of the nonconformity.

**19. Evaluation and Comparison of Bids**

19.1 The Procuring agency will evaluate and compare the bids which have been determined to be substantially responsive.

19.2 The Procuring agency's evaluation of a bid will be on delivery to the consignee's end inclusive of all taxes, stamps, duties, levies, fees and

installation and integration charges imposed till the delivery location.

- 20. Contacting the Procuring agency**
- 20.1 No Bidder shall contact the Procuring agency on any matter relating to its bid, from the time of the bid opening to the time of announcement of Bid Evaluation Report. If the Bidder wishes to bring additional information to the notice of the Procuring agency, it should do so in writing.
- 20.2 Any effort by a Bidder to influence the Procuring agency in its decisions on bid evaluation, bid comparison, or contract award may result in the rejection of the Bidder's bid.

### **AWARD OF CONTRACT**

- 21. Post-qualification**
- 21.1 In the absence of prequalification, the Procuring agency may determine to its satisfaction whether that selected Bidder, having submitted the lowest evaluated responsive bid is qualified to perform the contract satisfactorily.
- 21.2 The determination will take into account the Bidder's financial and technical capabilities. It will be based upon an examination of the documentary evidence of the Bidder's qualifications submitted by Bidder, pursuant to ITB Clause 7 as well as such other information as the Procuring agency deems necessary and appropriate.
- 21.3 An affirmative determination will be a prerequisite for the award of the contract to the Bidder. A negative determination will result in the rejection of the Bidder's bid, in which event the Procuring agency will proceed to the next lowest evaluated bid to make a similar determination of that Bidder's capabilities to perform satisfactorily.
- 22. Award Criteria**
- The Procuring agency will award the contract to the successful Bidder whose bid has been determined to be substantially responsive and has been determined to be the lowest evaluated bid, provided further that the Bidder is determined to be qualified to perform the contract satisfactorily.
- 23. Procuring agency's Right to Accept any Bid and to Reject any or All Bids**
- 23.1 Subject to relevant provisions of SPP Rules 2010 (updated 2019), the Procuring agency reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to contract award.
- 23.2 Pursuant to Rule 45 of SPP Rules 2010 (updated 2019), Procuring agency shall hoist the evaluation report on Authority's web site, and intimate to all the bidders seven days prior to notify the award of contract.
- 24. Notification of Award**
- 24.1 Prior to the expiration of the period of bid validity, the Procuring agency shall notify the successful Bidder in writing that its bid has been accepted.
- 24.2 Upon the successful Bidder's furnishing of the performance security pursuant to ITB Clause 26, the Procuring agency will promptly notify each unsuccessful Bidder and will release their bid security.
- 25. Signing of Contract**
- 25.1 At the same time as the Procuring agency notifies the successful Bidder that its bid has been accepted, the Procuring agency will send the Bidder the Contract Form provided in the bidding documents, incorporating all agreements between the parties.
- 25.2 Within the period specified in BDS, of receipt of the Contract Form,

the successful Bidder shall sign and date the contract and return it to the Procuring agency.

## 26. Performance Security

- 26.1 Within the period specified in BDS, of the receipt of notification of award from the Procuring agency, the successful Bidder shall furnish the performance security in accordance with the Conditions of Contract, in the Performance Security Form provided in the bidding documents, or in another form acceptable to the Procuring agency.
- 26.2 Failure of the successful Bidder to comply with the requirement of ITB Clause 25 shall constitute sufficient grounds for the annulment of the award and forfeiture of the bid security, in which event the Procuring agency may make the award to the next lowest evaluated Bidder or call for new bids.

## 27. Corrupt or Fraudulent Practices

- 27.1 The Government of Sindh requires that Procuring agency's (including beneficiaries of donor agencies' loans), as well as Bidders/Suppliers/Contractors under Government-financed contracts, observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy, the SPPRA, in accordance with the SPP Act, 2009 and Rules made there under:
- (a) **"Corrupt and Fraudulent Practices"** means either one or any combination of the practices given below.
- a. **"Coercive Practice"** means any impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence the actions of a party to achieve a wrongful gain or to cause a wrongful loss to another party.
- b. **"Collusive Practice"** means any arrangement between two or more parties to the procurement process or contract execution, designed to achieve with or without the knowledge of the procuring agency to establish prices at artificial, non-competitive levels for any wrongful gain.
- c. **"Corrupt Practice"** means the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence the acts of another party for wrongful gain.
- d. **"Fraudulent Practice"** means any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation.
- (b) **"Obstructive Practice"** means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in a procurement process, or affect the execution of a contract or deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements before investigators in order to materially impede an investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation, or acts intended to materially impede the exercise of inspection and audit rights provided for under the Rules.

## BID DATA SHEET

The following specific data for Equipment to be procured shall complement, supplement, or amend the provisions in the Instructions to Bidders (ITB). Whenever there is a conflict, the provisions herein shall prevail over those in ITB.

<b>Introduction</b>	
<b>ITB 1</b>	<b>Name and address of Procuring Agency:</b> PURCHASE OFFICE H.E.J. RESEARCH INSTITUTE OF CHEMISTRY UNIVERSITY OF KARACHI, KARACHI-75270.
<b>ITB 1</b>	<b>Name of Contract.</b> "Purchase of Scientific Equipment" for the Center.
<b>Bid Price and Currency</b>	
<b>ITB 4</b>	Prices quoted by the Bidder shall be <b>"fixed" in FOR prices.</b>
<b>Preparation and Submission of Bids</b>	
<b>ITSB 19</b>	<b>Qualification requirements:</b> 1. Complete Company Profile 2. Valid Registration with tax authorities is required (documents required). 3. Relevant experience of at least three years (documents required). 4. Annual Turnover of Rs. 7 million for the last three years (documents required).
<b>ITB 7</b>	<b>Amount of bid security.</b> 2 % of Bid
<b>ITB 8</b>	<b>Bid validity period.</b> 90 days
<b>ITB-9</b>	<b>Performance Guarantee</b> 5% of the P.O. Value Successful Bidders are required to deposit Performance Security in the United Bank Limited Account No. <b>1146-291497301</b> entitled " <b>International Center for Chemical and Biological Sciences Tender Account</b> ". The original Deposit Slip / Online Deposit Receipt must be submitted to the Purchase Office, ICCBS-Uok for the issuance of the Purchase Order.
<b>ITB 10</b>	<b>Number of copies.</b> One Copy of the submitted bid through EPADS
<b>ITB 11</b>	<b>Method of Procurement: Single-Stage One-Envelope</b>
<b>ITB 19.1</b> <b>ITB 19.2</b>	<b>Deadline for bid submission: 24-02-2026 at 11:30 A.M. (Through EPADS)</b> <b>Bid Opening Date: 24-02-2026 at 12:00 P.M. (Through EPADS)</b> <b>Note:</b> In case of a Holiday or any unavoidable circumstances on the day of bid submission/opening, the tender will be submitted/opened on the next working day at the same time
<b>ITB 20</b>	<b>Bid Evaluation: Most Advantageous Bid.</b>
	<b>Under the following conditions, the bid will be rejected:</b>  <ol style="list-style-type: none"><li>1. Conditional and Telegraphic tenders/bids.</li><li>2. Bids not accompanied by a bid security (Earnest Money).</li><li>3. Bids received after the specified date and time.</li><li>4. Bidder submitting any false information.</li><li>5. Blacklisted Firms by the Sindh Government or any Entity of it</li><li>6. The tender will be liable to be rejected if this Summary sheet utterly filled does not accompany the tender bid/quote</li></ol>

**SCHEDULE OF REQUIREMENTS**

<b>S. No.</b>	<b>Description of service/goods</b>	<b>Quantity</b>	<b>Required Delivery Schedule in Days from the Date of Contract Award</b>	<b>Location</b>
1	<b>“Purchase of Scientific Equipment”</b>	As per the tender document	<b>05 weeks on FOR order.</b>	I.C.C.B.S., Karachi

## Integrity Pact

### **DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC. PAYABLE BY THE SUPPLIERS/CONTRACTORS/CONSULTANTS.**

Contract Number: **ICCBS-HEJ-PRF-16120-240226.**

Contract Value:

Dated:

Contract Title: **“Purchase of Scientific Equipment”**

[Name of Supplier/Contractor/Consultant] hereby declares that it has not obtained or induced the procurement of any contract, right, interest, privilege or other obligation or benefit from Government of Sindh (GoS) or any administrative subdivision or agency thereof or any other entity owned or controlled by it (Go's) through any corrupt business practice.

Without limiting the generality of the foregoing, [Name of Supplier/Contractor/Consultant] represents and warrants that it has fully declared the brokerage, commission, fees etc. paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification, bribe, finder's fee or kickback, whether described as consultation fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit, in whatsoever form, from Procuring Agency (PA), except that which has been expressly declared pursuant hereto.

[Name of Supplier/Contractor/Consultant] certifies that it has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with PA and has not taken any action or will not take any action to circumvent the above declaration, representation or warranty.

[Name of Supplier/Contractor/Consultant] accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other right and remedies available to PA under any law, contract or other instrument, be voidable at the option of PA.

Notwithstanding any rights and remedies exercised by PA in this regard, [Name of Supplier/Contractor/Consultant] agrees to indemnify PA for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to PA in an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by [Name of Supplier/Contractor/Consultant] as aforesaid for the purpose of obtaining or inducing the procurement of any contract, right, interest, privilege or other obligation or benefit, in whatsoever form, from PA.

[Procuring Agency]

[Supplier /Contractor/Consultant]

[Signature]

[In the capacity of]

**Sample Forms**

Date: \_\_\_\_\_

To:

International Center for Chemical and Biological Sciences  
University of Karachi,  
Karachi-75270,

Dear Sir:

Having examined the bidding documents, the receipt of which is hereby duly acknowledged, we, the undersigned, offer to develop and deliver the required system in conformity with the said bidding documents for the sum of *[total bid amount in words and figures]* or such other sums as may be ascertained in accordance with the Schedule of Prices attached herewith and made part of this Bid.

We undertake, if our Bid is accepted, to develop the system in accordance with the delivery schedule specified in the Schedule of Requirements.

If our Bid is accepted, we will obtain the guarantee of a bank in a sum equivalent to **Five (5) percent** of the Contract Price/Pay order for the due performance of the Contract, in the form prescribed by the Purchaser.

We agree to abide by this Bid for a period of 90days from the date fixed for Bid opening under Clause 16 of the Instructions to Bidders, and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

Until a formal Contract is prepared and executed, this Bid, together with your written acceptance thereof and your notification of award, shall constitute a binding Contract between us.

We understand that you are not bound to accept the lowest or any bid you may receive.

Dated this \_\_\_\_\_ day of \_\_\_\_\_ 2022\_\_\_\_\_

\_\_\_\_\_  
[Signature]

\_\_\_\_\_  
[In the capacity of]

Duly authorized to sign Bid for and on behalf of \_\_\_\_\_

To: *[Name of procuring agency]*

WHEREAS *[name of Supplier]* (hereinafter called "the Supplier") has undertaken, in pursuance of Contract No. *[reference number of the contract]* dated \_\_\_\_\_ 2019 to deploy *[description of goods and services]* (hereinafter called "the Contract").

AND WHEREAS it has been stipulated by you in the said Contract that the Supplier shall furnish you with a bank guarantee by a reputable bank for the sum specified therein as security for compliance with the Supplier's performance obligations in accordance with the Contract

AND WHEREAS we have agreed to give the Supplier a guarantee:

THEREFORE, WE hereby affirm that we are Guarantors and responsible to you, on behalf of the Supplier, up to a total of *[amount of the guarantee in words and figures]*, and we undertake to pay you, upon your first written

demand declaring the Supplier to be in default under the Contract and without cavil or argument, any sum or sums within the limits of *[amount of guarantee]* as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein. *[In the capacity of]*

This guarantee is valid until the \_\_\_\_ day of \_\_\_\_\_ 2019 \_\_\_\_\_

Signature and seal of the Guarantors

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*[Name of bank or financial institution]*

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*[Address]*

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*[Date]*