

**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-16895-210426.

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 "Supply, Installation, and Configuration of IT Equipment for LEJNSIC" for the project entitled "Upgradation & Uplifting of the Existing Facilities of LEJNSIC & Foreigners Scholars Lodges, ICCBS" 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
06-April-2026.	20-April-2026.	21-April-2026. 11:30 A.M. Through EPADS	21-April-2026. 12:00 Noon Through EPADS

Bidding documents can be obtained or downloaded from EPADS (www.portalsindh.eprocure.gov.pk) or the ICCBS websites (www.iccs.edu). Bidding documents (signed & stamped) along with earnest money must be submitted through EPADS as per the above schedule. The Original Bid Security Pay Order must reach the Purchase Department ICCBS before the deadline for submission of bids

The tender fee of Rs. 1,000/- (non-refundable) must be deposited in United Bank Limited Account No. 1146-291497301 entitled "International Center for Chemical and Biological Sciences Tender Account". The original Deposit Slip / Online Deposit Receipt must be submitted along with the bid.

Earnest Money equivalent to 2% of the bid value must be submitted in the form of a Pay Order in favour of the "International Center for Chemical and Biological Sciences Tender Account" at the ICCBS Purchase Office.

Only uploaded bids (duly signed & stamped) along with supporting documents will be accepted. An alternate bid/option should accompany a separate pay order for earnest money. The Procuring Agency may reject all or any bid subject to the relevant provision of SPP Rule No. 25,

For any information and details:

Purchase & Store Dept.

Tel # 111-222-292 (159,109, 108),02134819011.

Email Add.: tenders@iccs.edu,

store.iccs@hotmail.com.



DIRECTOR (I.C.C.B.S)

H.E.J. RESEARCH INSTITUTE OF CHEMISTRY

**INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES
UNIVERSITY OF KARACHI
KARACHI-75270**

**Contact Person: Prof. Dr. Sammer Yousuf / Mr. Nasir Zia,
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Intercom No. 111-222-292: (Ext: 247)
University of Karachi, Karachi-75270**

Tender No: **ICCBS-HEJ-PRF-16895-210426**

***Infrastructure Upgradation of Latif Ebrahim Jamal National Science Information Center
– LEJNSIC (Information Technology)***

***Tender Specifications for the Procurement, Installation, and Configuration of
IT & Audiovisual Equipment***

Objective

The purpose of this tender is to solicit bids from qualified suppliers for the supply, installation, and configuration of IT and audiovisual equipment. The primary objective is to deploy a comprehensive suite of high-performance infrastructure for academic and administrative use.

Procurement Goals

The purpose of this tender is to solicit bids from qualified suppliers for the supply and installation of Audiovisual and IT equipment listed below, intended for academic and administrative use

General Terms & Conditions

Certification: The products must be CE Certified and comply with all relevant international standards. Ensure that all components meet international safety and performance standards, crucial for use in data management environments.

1. **Onsite Services:** The bidder must quote for onsite design, configuration, and installation.
2. **Technical Support:** The vendor must provide **technical support** for installation, troubleshooting, and performance optimization during the warranty period
3. **Warranty:** A minimum of 1 year warranty should be provided for all products The warranty should cover both hardware failure and performance-related issues.

Submission Requirements

- Company Profile
- Technical Specifications Compliance Sheet
- Price Quotation (inclusive of all taxes)
- Past Experience in similar projects
- Similar Volume Project
- Warranty and Support details with relevant contact details on letter.
- Minimum Annual Turnover should at least be equal to the Bid amount quoted (per year) for last 03 years.
- Minimum of 2 verifiable references with contact details should be provided in the tender documents.

Technical Specifications or Equivalent.

Item No.	Item Description	Qty
01	<p>Multimedia Projector Portable: Hisense C2 Ultra 4K UHD Triple Laser Smart Projector or equivalent.</p> <ul style="list-style-type: none"> • Brightness: 3,000 ANSI lumens, • Dynamic Contrast Ratio: 2,000,000:1, • Color Gamut: 110% BT.2020, • Projection Size: 65" to 300", Optical Zoom: 1.67x, • Laser Technology: Triple RGB laser, • Sound System: 40W 2.1-channel JBL sound system, • Smart Features: Supports major streaming apps like Netflix and HBO Max, with VI DDA OS • Supply commissioning, installation, and complete configuration required • Warranty: 1 Year Warranty 	1
02	<p>1U Rack-mount Keyboard with KVM Switch:</p> <ul style="list-style-type: none"> • Supports 1 local user (USB mouse & keyboard, DVI video port, audio port) • Allows connectivity up to 8 directly connect servers via Cat-5 cables and USB Conversion Cable • Supports two-tier configurations so that up to 64 servers can be managed from 1 local user interface • Front panel LEDs allow for instant monitoring of server statuses • On-screen display (OSD) interface enables fast and easy switching (default hot-key for the OSD is pressing Scroll Lock three times) • Servers can be labeled with meaningful names for quick identification and selection • OSD menus can be operated with keyboard hot keys • Password security ensures only authorized access to managed servers • “Keep-alive” technology maintains non-stop server operation, even in the event of power loss • Auto Skip function to bypass inactive channels; Auto Scan computers at variable rates • Upgradeable firmware (via front USB port) • Maximum video resolution: <ul style="list-style-type: none"> ○ VGA: 1920 x 1200 @ 75Hz, ○ DVI: 1920 x 1080 @ 60Hz • Supply commissioning, installation, and complete configuration required (1 JOB) • Warranty: 1 Year principal (Manufacturer) Warranty 	1
03	<p>Mixer Power Amplifier: 220-230V, 240W, MIC 1-6. Toa or equivalent.</p> <ul style="list-style-type: none"> • Supply commissioning, installation, and complete configuration required (1 JOB) • Warranty: 1Year Warranty 	1
04	<p>Column Speakers: 20W, TOA TZ-105 or equivalent.</p> <ul style="list-style-type: none"> • Supply commissioning, installation, and complete configuration required (1 JOB) • Warranty: 1Year Warranty 	2

05	<p>Microphone Cable Spool: 500 feet.</p> <ul style="list-style-type: none"> Supply commissioning, installation, and complete configuration required (1 JOB) Warranty: 1Year Warranty 	1
06	<p>Analog Mixer: 18-Channel Hybrid Mixer, PreSonus Studio Live AR16c Yamaha or equivalent.</p> <ul style="list-style-type: none"> Supply commissioning, installation, and complete configuration required (1 JOB) Warranty: Warranty: 1Year Warranty 	2
07	<p>Goose-neck Mic: HTDZ HT-D38 or equivalent.</p> <ul style="list-style-type: none"> Supply commissioning, installation, and complete configuration required (1 JOB) Warranty: 1Year Warranty 	40
08	<p>Audio Interface Cards: Scarlett 2i2 Studio or equivalent (with cables/connectors).</p> <ul style="list-style-type: none"> Supply commissioning, installation, and complete configuration required (1 JOB) Warranty: 1Year Warranty 	4
09	<p>Wireless Access Point: RUCKUS R650 WITH LICENSE AND POE ADAPTER (Or equivalent),</p> <p>The proposed Wi-Fi must be 100% compatible with Ruckus Zone Director 1200 and seamlessly integrate with the existing Wi-Fi infrastructure, including centralized management, and feature set.</p> <p>Wi-Fi 6 stream AP (4x4:4 in 5GHz, 2x2:2 in 2.4GHz, 802.11ax) capable of delivering 2400Mbps in 5GHz and 574Mbps in 2.4GHz.</p> <ul style="list-style-type: none"> Supply commissioning, installation, and complete configuration required (1 JOB) Warranty: 1 Years Warranty 	4
10	<p>Wireless Access Point: RUCKUS T750 OUTDOOR WITH LICENSE AND POE ADAPTER (Or equivalent), The proposed Wi-Fi must be 100% compatible with Ruckus Zone Director 1200 and seamlessly integrate with the existing Wi-Fi infrastructure, including centralized management, and feature set.</p> <p>Dual-concurrent Wi-Fi 6 AP that supports 8 spatial streams (4x4:4 in 5GHz, 4x4:4 in 2.4GHz). The T750, with OFDMA and MU-MIMO capabilities, efficiently manages up to 1,024 client connections with increased capacity, improved coverage and performance in ultra-high dense environments</p> <ul style="list-style-type: none"> Supply commissioning, installation, and complete configuration required (1 JOB) Warranty: 1 Years Warranty 	2
11	<p>Passive Networking: 3M Or equivalent</p> <p>CAT-6 3M I/O'S with Phase plate</p>	100
12	<p>Video Conferencing Camera HP Poly - Studio X70, or equivalent.</p> <p>Studio X70 Video Bar + TC8 Touch Controller (Plantronics + Polycom) - Premium 4K Audio & Video Conferencing for Large Conference Rooms - Camera, Speakers, Mics - Works with Teams, Zoom (Certified)</p> <ul style="list-style-type: none"> Supply commissioning, installation, and complete configuration required <p>Warranty: 1 Year Warranty</p>	1

13	<p>Conference Camera Webcam: Logitech group video conferencing camera or equivalent.</p> <ul style="list-style-type: none"> • Smooth motorized pan, tilt and zoom controlled from remote or console • Pan +/- 90°, Tilt +35° / -45, 10x lossless HD zoom, Diagonal: 90°, Horizontal: 82.1°, Vertical: 52.2°, Full HD 1080p 30fps, 264 UVC 1.5 with Scalable Video Coding (SVC) <p>Autofocus</p> <ul style="list-style-type: none"> • 5 camera presets, Far-end control (PTZ) of Conference Cam product (with supported services), Kensington security slot, Video mute/unmute LED indicator, Standard tripod thread <p>Compatibility and Certifications</p> <ul style="list-style-type: none"> • Plug-and-play USB connectivity, certified for Skype for Business and ready for Teams, Zoom Certified, Fuze Certified, Microsoft Cortana, Cisco Jabber • Compatible with BlueJeans, BroadSoft, GoToMeeting, Vidyo, and other video conferencing, recording, and broadcasting applications that support USB cameras • Supply commissioning, installation, and complete configuration required • Warranty: 1Year Warranty 	2
14	<p>40" Smart HD LED TV Samsung, Haier, Sony, or equivalent</p> <ul style="list-style-type: none"> • 40" Smart LED TV with Wall Mount Bracket • Full HD (1,920 x 1,080) resolution, Hyper Real picture engine, and 60Hz motion rate. • include 2 HDMI ports, 1 USB port, Wide Color Enhancer. • Dolby Digital Plus audio (20W) • Warranty: 1 Years Local OEM Principal Warranty • Warranty Requirement: Only Direct Principal Warranty from the OEM will be accepted, with verification contact details on official letterhead. Distributor or reseller warranties will not be considered. • Supply commissioning, installation, and complete configuration required (1 JOB) • OEM must have local support presence in Pakistan with dedicated service centers. 	40
15	<p>Laptop Core i7: Professional Grade.</p> <ul style="list-style-type: none"> • Brand / Model: Dell / HP or equivalent • Processor: Intel® Core™ i7-14th Gen • RAM: 16 GB DDR5 • Storage: 1 TB PCIe NVMe SSD • Graphics: NVIDIA® GeForce RTX (e.g., RTX 4060 / RTX 4050) • Display: 16.1" FHD IPS (144 Hz) • OS: Windows 11 Pro • Ports/Connectivity: Wi-Fi 6E, USB-C/USB-A, HDMI, Backlit Keyboard • Weight: ~2.3 kg • TP-link USB 3.0 to Gigabit Ethernet Network Adapter • Laptop bags backpack • UGREEN 70450 USB-C TO HDMI ADAPTER (SPACE GRAY) 	5

	<p>Warranty Requirement: 1 Years Local OEM Principal Warranty Must be supported through authorized OEM distributors or service partners in Pakistan Verification: Contact details must be provided on official OEM letterhead Note: Distributor or reseller warranties alone will not be accepted OEM Requirement: OEM must have local support presence in Pakistan with dedicated service centers</p>	
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<p>16</p>	<p>Laptop Ultra 7: Professional Grade.</p> <ul style="list-style-type: none"> • Dell / HP notebook Ultra Flip AI PC 14-fh0068TU Regis24C2 Intel® Core™ Ultra 7 258V (up to 4.8GHz with • Performance-core Max Turbo Frequency, 12MB Intel® Smart Cache, 8 Cores, 8 Threads) Intel® AI Boost (47 NPU • TOPS) Intel® ARC™ 140V GPU (8GB) 32GB LP DDR5X 8533 on-board 1 TB PCIe® Gen4 NV Me™ M.2 SSD 14" • Diagonal, 2.8K (2880x1800), OLED Low Blue Light VRR 120Hz, Multitouch Enabled, 48-120Hz 0.2ms Response • Time, UWVA, Edge to Edge Glass, Micro Edge Corning Gorilla Glass 5, Low Blue lights, SDR 400 nits, HDR 500 nits, • 100% DCI-P3 2 Thunderbolt™ 4 with USB Type-C® 40Gbps Signaling Rate (USB Power Delivery, DisplayPort™ 2.1, • HP Sleep and Charge) 1 USB Type-C® 10Gbps Signaling Rate (USB Power Delivery 3.1, DisplayPort™ 1.4a, HP Sleep • and Charge) Fingerprint Reader Intel® Fillmore Peak 2 Wi-Fi 7 BE201 (2x2) and Bluetooth® 5.4 Wireless Card • DTS:X® Ultra; Quad Speakers; HP Audio Boost: Poly Studio Full-size, Backlit, Darker Eclipse Gray Opaque • Keyboard 9MP IR Camera with Temporal Noise Reduction and Integrated Dual Array Digital Microphones • Microsoft Windows 11 Pro 6-cell, 64 Working Hour, Li-ion Polymer Fast Charge approximately 50% in 30 • minutes 65 W USB Type-C® Power Adapter Security Management: Mic Mute Key; Camera Privacy Shutter. • Trusted Platform Module (Firmware TPM) support 1.34KG Eclipse Gray Color Sandblasted Anodized Finish 1 Year Local Warranty • TP-link USB 3.0 to Gigabit Ethernet Network Adapter • UGREEN 30841 USB TYPE-C TO HDMI CABLE 1.5M • UGREEN 70450 USB-C TO HDMI ADAPTER (SPACE GRAY) • Laptop bag backpack <p>Warranty Requirement: 1 Years Local OEM Principal Warranty Must be supported through authorized OEM distributors or service partners in Pakistan Verification: Contact details must be provided on official OEM letterhead Note: Distributor or reseller warranties alone will not be accepted OEM Requirement: OEM must have local support presence in Pakistan with dedicated service centers</p>	<p>1</p>
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17	<p>Printer: HP LaserJet Pro MFP 4103fdn.</p> <p>Warranty: 1 Years Local OEM Principal Warranty Must be supported through authorized OEM distributors or service partners in Pakistan</p> <ul style="list-style-type: none"> • Warranty Requirement: Only Direct Principal Warranty from the OEM will be accepted, with verification contact details on official letterhead. Distributor or reseller warranties will not be considered. • Supply commissioning, installation, and complete configuration required • OEM must have local support presence in Pakistan with dedicated service centers. 	3
18	<p>Desktop Computers, HP, DELL or Equivalent</p> <ul style="list-style-type: none"> • Processor: Intel® Core™ Ultra 7 vPro processor (minimum 20 cores, up to 5.3 GHz, integrated NPU 10+TOPS) • Chipset: Intel® Q670 or newer business-class chipset with vPro support • Memory: 16 GB DDR5 RAM (2 × 8 GB), minimum 5600 MT/s, non-ECC • Memory Slots: 2 DIMM • Storage (The Dual-Drive Strategy): <ul style="list-style-type: none"> • Drive 1 (OS/Apps): 512 GB NVMe SSD. ("PCIe Gen4" for maximum speed). • Drive 2 (Storage): 2 TB Enterprise SATA HDD. • Graphics: Intel® Integrated Graphics • Audio: Realtek or Equivalent • Expansion Slots: <ul style="list-style-type: none"> • Two or Three M.2 slots for storage and a PCIe x16 slot. • Accessories: Wired Keyboard and Mouse • Chassis and Power Supply: Tower chassis with minimum 180 W power supply • Energy star Certified: ENERGY STAR® certified • Security: <ul style="list-style-type: none"> • Trusted Platform Module (TPM) 2.0 • Integrated Networking/Communication: <ul style="list-style-type: none"> • LAN: Intel® Ethernet Network • Intel® Wi-Fi 6 (2x2) and Bluetooth® 5.3 • Operating System: Windows 11 Pro (OEM licensed, sticker required) • Monitor: 24"inch LED IPS monitor, Full HD (1920×1080), antiglare, HDMI / DisplayPort • Warranty: 3 Years Local OEM Principal Warranty • Warranty Requirement: Only Direct Principal Warranty from the OEM will be accepted, with verification contact details on official letterhead. Distributor or reseller warranties will not be considered. • OEM must have local support presence in Pakistan with dedicated service centers. <p>Note:</p> <ul style="list-style-type: none"> • Bidder must show at least 3 deployments (qty. 40) of same brand with user contact. • Supply commissioning, installation, and complete configuration required. • Bidder should be submit MFA of the quoted Brand; only direct Principal warranty is acceptable. • Principal warranty with relevant contact details on letter. 	43

Note:

1. Bidders are required to submit the bid according to the serial numbers & item names listed in the tender document
2. Bidders are required to register and submit the bid through EPADS (E-Pak Acquisition and Disposal System, 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.

Sample Comparison Sheet

Tender No: ICCBS-HEJ-PRF-16895-210426.

Item Name: _____

Required Specification	Offered Specification	Compliance		Comments
		Yes	No	

Estimated Cost: Above 5.0 Million

SUMMARY SHEET(FOR)

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

TENDER NOTICE NO: ICCBS-HEJ-PRF-16895-210426.

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.

Serial 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 are attached at the end of the BOQ.

Bid Value in PKR			
GST applicable in PKR		Pay Order/ Demand Draft No:	
Service Sales Tax in PKR		Pay Order/ Demand Date	
Total Bid Value in PKR		Earnest Money	
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 override 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-Uub1lfzJwZ4xTFKZrpCkZFmiXV?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 **IT Equipment for LEJNSIC**, as described in the 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 21-April-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 the 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.

Introduction	
ITB 1	Name and address of Procuring Agency: PURCHASE OFFICE H.E.J. RESEARCH INSTITUTE OF CHEMISTRY UNIVERSITY OF KARACHI, KARACHI-75270.
ITB 1	Name of Contract. “Supply, Installation, and Configuration of IT Equipment for LEJNSIC” for the project entitled “ <i>Upgradation & Uplifting of the Existing Facilities of LEJNSIC & Foreigners Scholars Lodges, ICCBS</i> ” for the Center.
Bid Price and Currency	
ITB 4	Prices quoted by the Bidder shall be “ <i>fixed</i> ” in FOR prices ”.
Preparation and Submission of Bids	
ITSB 19	Qualification requirements: <ol style="list-style-type: none"> 1. Complete Company Profile 2. Valid Registration with tax authorities is required (documents required). 3. Past Experience in similar projects (documents required). 4. Minimum Annual Turnover should at least be equal to the Bid amount quoted (per year) for last 03 years). 5. A minimum of 2 verifiable references with contact details should be provided in the tender documents. 6. Technical Specifications Compliance Sheet 7. Price Quotation (inclusive of all taxes) 8. Warranty and Support details with relevant contact details on letter. 9. Similar Volume Project 10. Prevision Similar P.O. 11. Bidder should submit the MFA of the quoted Brand 12. Principal warranty with relevant contact details on the letter.
ITB 7	Amount of bid security. 2 % of Bid
ITB 8	Bid validity period. 90 days
ITB-9	Performance Guarantee 5% of the P.O. Value Successful Bidders are required to deposit Performance Security in United Bank Limited Account No. 1146-291497301 entitled " International Center for Chemical and Biological Sciences Tender Account ". The original Deposit Slip / Online Deposit Receipt must be submitted to the Purchase Office, ICCBS-Uok for the issuance of the Purchase Order.
ITB 10	Number of copies. One Copy of the submitted bid through EPADS
ITB 11	Method of Procurement: Single-Stage One-Envelope
ITB 19.1	Deadline for bid submission: 21-04-2026 at 11:30 A.M. (Through EPADS)
ITB 19.2	Bid Opening Date: 21-04-2026 at 12:00 P.M. (Through EPADS) Note: 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
ITB 20	Bid Evaluation: Most Advantageous Bid.
	Under the following conditions, the bid will be rejected: <ol style="list-style-type: none"> 1. Conditional and Telegraphic tenders/bids. 2. Bids not accompanied by a bid security (Earnest Money). 3. Bids received after the specified date and time. 4. Bidder submitting any false information. 5. Blacklisted Firms by the Sindh Government or any Entity of it 6. The tender will be liable to be rejected if this Summary sheet utterly filled does not accompany the tender bid/quote

SCHEDULE OF REQUIREMENTS

S. No.	Description of service/goods	Quantity	Required Delivery Schedule in Days from the Date of Contract Award	Location
1	“Supply, Installation, and Configuration of IT Equipment for LEJNSIC”	As per the tender document	05 Weeks on FOR order.	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-16895-210426.**

Contract Value:

Dated:

Contract Title: **“Supply, Installation, and Configuration of IT Equipment for LEJNSIC”**

[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. *[Signature]* *[In the capacity of]*

This guarantee is valid until the ____ day of _____ 2019 _____

Signature and seal of the Guarantors

[Name of bank or financial institution]

[Address]

[Date]