



**DR. PANJWANI CENTER FOR MOLECULAR
MEDICINE AND DRUG RESEARCH**
International Center for Chemical and Biological Sciences
University of Karachi, Karachi-75270, Pakistan



Tel : (92-21)-4824924,25
UAN : 111-222-292
Fax : (92-21)-4819018-9
E.mail: pcmd@cyber.net.pk
Web : www.iccs.edu

Ref: PCMD/ICCBS/NIT- SER-270218

To,

SPPRA , Govt. of Sindh

Karachi .

Respected Sir,

I am sending you the NIT PCMD-ICCBS-HEC-060318 for uploading it on the Sindh Public Procurement Authority and tender fee i.e. (Cheque # 15145481). Kindly acknowledge.

With Best Regards


Store Incharge
Dr. Panjwani Center

Attachment(s) :

1. NIT
2. Bidding Documents
3. Annual Procurement Plan
4. Notification for Complaint Redressal Committee
5. Constitution of Procurement Committee
6. Copy of three newspaper (Jang ,Dawn, Kawish)

PPRA INWARD DIARY
NO : 5912
DATED : 16-02-2018

DR. PANJWANI CENTER FOR MOLECULAR MEDICINE AND DRUG RESEARCH
INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES
UNIVERSITY OF KARACHI
KARACHI-75270

TENDER NOTICE NO. : PCMD-ICCBS-HEC-060318

Sealed tenders are invited from the authorized dealers/distributors, registered with Sindh Revenue Board and income tax department (where applicable) for supply of **Inverted Microscope System** to import on **C&F basis** for HEC project entitled "**Microvascular α 2C-adrenoceptors: Targeting Protein-Protein Interactions for Treatment of Peripheral Vascular Disease**". The tender documents can be collected from Purchase Office of the Center, on any working day between 9.00 a.m. to 12.30 p.m., from **16-02-2018** or its publication in the daily newspapers on payment of Rs. 300/- (non-refundable), in shape of a pay order (Demand Draft by the out of Karachi suppliers), in favor of the Director, P.C.M.D., or downloaded from the websites www.iccs.edu, www.pprasindh.gov.pk. The last date of issuing the bid documents is **05-03-2018** The tenders can be submitted with 2% of the bid value as earnest money in shape of a pay order in favor of the Director, P.C.M.D., latest by 2.30 p.m. on **06-03-2018**. **Alternate Bid / Option should accompany separate earnest money pay order and bidding documents pay order.** The tenders will be opened in Purchase Office of the Center at 3.00 p.m. on the same day in presence of the bidders or their representatives. The Procuring Agency may reject all or any bid subject to the relevant provision of SPP Rules.

For details or any information

Contact:

UAN: 111-222-292 (154)



PRINCIPAL INVESTIGATOR

**DR. PANJWANI CENTER FOR MOLECULAR MEDICINE AND DRUG RESEARCH
INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES
UNIVERSITY OF KARACHI
KARACHI-75270**

Contact Person:

Prof. Dr Maqsood A. Chotani, PhD

Center for Bioequivalence Studies and Clinical Research (CBSCR)-Lab No. 111

Dr. Panjwani Center for Molecular Medicine and Drug Research (PCMD)

International Center for Chemical and Biological Sciences (ICCBS)

University of Karachi, Karachi- 75270, Pakistan.

ITEM DESCRIPTION

Inverted microscope system fully motorized with camera, PC and software (upgradable for confocal microscopy) Motorized features to include:

- a. Objective changeover, objective escape, focus reset
- b. Fluorescence cube turret, optical path changeover, observation mode changeover
- c. Microscope status display changeover, condenser turret rotation

SPECIFICATIONS

1. Bright-field, DIC, linear and circularly polarized light for birefringence studies
100Watt Halogen or LED lamp-house
2. Motorized sextuple Fluorescence turret with filters DAPI, FITC& TRITC
Fluorescence Light excitation intensity motorized, controlled by software
Remote control for motorized shutter and motorized ND filter control
Pre-centered 100/130Watt Mercury lamp with power supply and lamp-house
Motorized condenser
Motorized stage with joystick remote control
Motorized sextuple nosepiece with DIC slots and DIC prisms corresponding to objectives lens
3. High N.A Objectives/compatible with DIC and Fluorescence imaging:4X, 10X, 20X,
Long working distance 40X (N.A 0.6 or more) (with correction collar),
Long working distance 60X/63X (N.A 0.7 or more) (with correction collar),
Low working distance 60/63X oil N.A 1.4 or more (for confocal usage in future)
100X oil(with correction collar)
4. Research grade color camera for high resolution digital imaging, 15 megapixels or more
Automatic focus maintenance and correction system for live cell imaging to prevent loss of information due to thermal/focus drift and vibration.
5. Control computer, minimum RAM memory 16 GB; hard disk 300 GB
Dual monitor minimum 24 inch
6. Imaging software for image capturing, archiving, analysis, documentation and management. The software should handle multi-dimensional imaging flawlessly, with

support for capture, display, peripheral device control, and data management and analysis of up to six dimensions

(X,Y,Z, Lambda (wavelength), T, multipoint). It should also offer sophisticated image processing features, such as an extremely powerful deconvolution module, exclusive one-click database capability, and Extended Depth of Focus function.

7. Side-port to upgrade for confocal microscopy (“plug and play” compatibility; objectives compatible with confocal as well)

Accessories:

Anti-vibration table

TERMS AND CONDITIONS

C&F pricing to include freight

Authorized dealers only

Warranty minimum 1 year

After sales service, installation, application training

Customer reference list in Pakistan of similar system to be attached with user name, designation, department and contact details (at least two references)

Engineer’s foreign training certificates on similar system to be attached

TOTAL ESTIMATED COST IN PKR: ABOVE 1 MILLION

SPECIFICATIONS OF ITEM

Instructions to bidders

Preparation of Bids

1. **Scope of Work** Purchase of **Inverted Microscope System** for HEC project, Dr. Panjwani Center for Molecular Medicine and Drug Research.
2. **Method and procedure of Procurement** National Competitive Bidding **Single Stage One Envelope Procedure** as per SPP Rules 2010 (updated 2013)
2. **Language of Bid** 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
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 **Inverted Microscope System** it proposes to supply under the contract.
 - 4.2 the prices shall be quoted on delivery to 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. The conversion of the foreign currency in Pak rupees should be mentioned in case of C&F prices.

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 2013). 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 unamended printed literature, shall be initialed by the person or persons signing the bid.

11.3 Any interlineations, erasures, or overwriting shall be valid only if they are initialed by the person or persons signing the bid.

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 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.

- 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 2013), 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 2013), 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,

Bid Data Sheet

The following specific data for chemicals and consumables 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: Dr. Panjwani Center for Molecular Medicine and Drug Research International Center for Chemical and Biological Sciences, University of Karachi Karachi-75270.
ITB 1	Name of Contract. Purchase of Inverted Microscope System for HEC project.
Bid Price and Currency	
ITB 4	Prices quoted by the Bidder shall be <i>“fixed” and in” foreign currency in case of C&F prices.”</i>
Preparation and Submission of Bids	
ITSB 19	Qualification requirements: 1. Complete Company profile 2. Valid Registration with tax authorities is required 3. Letter of Authorization 4. Minimum of Rs 100,000 annual turnover for last 03 years 5. Six Months relevant Experience
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

Summary Sheet

TENDER NOTICE NO.

The tender will liable to be rejected, if this Summery sheet utterly filled does not accompany the tender bid / quote

Serial No. with Item's Name	Make & Country of Origin	Model No. / CAT No.	Bid Value	Foreign Currency (If applicable)	Conversion Rate (If applicable)	Price in PKR	Warranty Period
1.							

Bid Value in PKR		
GST applicable in PKR		
SRB applicable in PKR		
Total Bid Value in PKR		
Earnest Money @ 2% of Total Bid Value in PKR		
Pay Order/ Demand Draft No:		Date:
Signature :	Seal :	

Note: Delivery time for items quoted in FOR is Five (5) weeks and C&F is Twelve (12) weeks. This condition over rules any excessive delivery time mentioned in the bid.

URL Address: https://drive.google.com/drive/folders/0B4c7_yD-N908cVB1UktLOjdmMm8

Sample Forms

Date: _____

To:

Dr. Panjwani Center for Molecular Medicine & Drug Research
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 90 days 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 _____ 2014 _____.

[signature]

[in the capacity of]

DR. PANJWANI CENTER FOR MOLECULAR MEDICINE AND DRUG RESEARCH



INTERNATIONAL CENTER FOR
CHEMICAL AND BIOLOGICAL SCIENCES



UNIVERSITY OF KARACHI, KARACHI-75270

TENDER NOTICE NO. PCMD-ICCBS-HEC-060318

INVERTED MICROSCOPE SYSTEM

"Microvascular α 2C-adrenoceptors: Targeting Protein-Protein Interactions for Treatment of Peripheral Vascular Disease"

پروجیکٹ کے لئے **INVERTED MICROSCOPE SYSTEM** کی فراہمی اور C&F کی بنیاد پر درآمد کے لئے سندھ ریونیو بورڈ اور انکم ٹیکس سے رجسٹرڈ (جہاں لاگو ہوتا ہو) ڈیلرز / ڈسٹری بیوٹرز سے منگوانے کا ایک لفافے کے طریقہ کار پر سربراہ ٹینڈرز مطلوب ہیں۔

ٹینڈر کی دستاویزات 16 فروری 2018 یا اخبارات میں اس اشتہار کی اشاعت یا ویب سائٹس پر اس کے آویزاں ہونے کی تاریخ سے سینئر کے پریچیز آفس سے کام کے کسی بھی دن صبح 9:00 سے دوپہر 12:30 بجے کے درمیان منگل - 300 روپے کی (ناقابل واپسی) ادائیگی بصورت پے آرڈر (بیرون کراچی کے سپلائرز سے بذریعہ ڈیمانڈ ڈرافٹ) بنام Director P.C.M.D. پر حاصل یا ویب سائٹ www.pprasindh.gov.pk اور www.iccs.edu سے ڈاؤن لوڈ کئے جاسکتے ہیں ٹینڈر کی دستاویزات جاری کرنے کی آخری تاریخ 05 مارچ 2018 ہے۔ پیشکش بڈ ویلیو کے 2% کے مساوی رقم کے ذریعہ بھرنے کے لئے آرڈر بنام Director P.C.M.D. کے ہمراہ 06 مارچ 2018 دوپہر 2:30 بجے تک دی جائیں۔ ٹینڈر اسی روز صبح 3:00 بجے بولی دہندگان یا ان کے نمائندوں کی موجودگی میں سینئر کے پریچیز آفس میں کھولے جائیں گے۔ متبادل / اختیاری پیشکش ٹینڈر کی علیحدہ دستاویز پر ذریعہ بھرنے کے لئے آرڈر کے ہمراہ دی جائیں۔ پروکیورنگ ایجنسی SPP کے قوانین کی شق نمبر 25 کی بنیاد پر کسی بھی یا تمام پیشکشوں کو مسترد کر سکتی ہے۔

PRINCIPAL
INVESTIGATOR

تفصیلات یا کسی بھی قسم کی معلومات کے لئے رابطہ کریں۔
UAN : 111-222-292 (ایکسٹینشن 154)

۱۵ فروری ۲۰۱۸

DR. PANJWANI CENTER FOR MOLECULAR MEDICINE AND DRUG RESEARCH
INTERNATIONAL CENTER FOR
CHEMICAL AND BIOLOGICAL SCIENCES
UNIVERSITY OF KARACHI, KARACHI-75270

TENDER NOTICE NO. PCMD-ICCBS-HEC-060318
INVERTED MICROSCOPE SYSTEM

"Microvascular α 2C-adrenoceptors: Targeting Protein-Protein Interactions
for Treatment of Peripheral Vascular Disease"

پروجیکٹ لاء، INVERTED MICROSCOPE SYSTEM جي فراهمي ۽ C&F جي بنياد تي درآمد لاء، سٽڙو روٽيو بورڊ ۽ انٽرنيشنل وائيلنڊسٽريٽس (جنري لاجو ٿيندو هجي) ڊيلرز/ڊسٽريبيوٽرز کان سنڱل اسٽيج-هٽ لڏائي جي طريقيڪار تي مهربند ٿيندڙ گهريل آهن.

ٿيندڙ جا دستاويز 16 فيبروري، 2018 يا اڃا تائين پر هن اشتهار جي اشاعت يا ويب سائٽس تي هن جي لڳڻ جي تاريخ کان سمنڊ جي پريجنس آفيس مان ڪم جي ڪنهن به ڏينهن صبح 9:00 وڳي کان منجهند 12:30 وڳي جي وچ ۾ -/300 روپين جي (نافايل واپسي) اڌالڳي بصورت پي آرڊر (ڪراچي جي سٽائيز کان دماوند دراهت ذريعي) نالي Director P.C.M.D تي حاصل يا ويب سائٽ: www.iccs.edu ۽ www.pprasindh.gov.pk

ٽان ڊائون لوڊ ڪري سگهجن ٿا. ٿيندڙ جا دستاويز جاري ڪرڻ جي آخري تاريخ 05 مارچ، 2018 آهي. آڇ بند واپس جي 2% جي مساوي رقم جي سونڀي رقم بصورت پي آرڊر نالي Director P.C.M.D سان گڏ 06 مارچ، 2018 منجهند 2:30 وڳي تائين ڏنا وڃن. ٿيندڙ ساڳئي ڏينهن ٽيپري 3:00 وڳي واپس ڏيندڙن يا سندن نمائندن جي موجودگي ۾ سمنڊ جي پريجنس آفيس ۾ کوليا ويندا. متبادل/اختياري آڇ ٿيندڙ جي الڳ دستاويز تي سونڀي رقم جي الڳ پي آرڊر سان گڏ ڏنيون وڃن. پروڪيورنگ ايجنسي SPP جي قانونن جي شق نمبر 25 جي بنياد تي ڪنهن به ٻي سمورن ٿيندڙن کي رد ڪري سگهجي ٿي.

تفصيلن يا ڪنهن به قسم جي معلومات لاءِ واپس ڪريو.

PRINCIPAL INVESTIGATOR (ايڪسٽينشن: 154) 111-222-292 :UAN

۱۵ فروری ۲۰۱۸

DR. PANJWANI CENTER FOR MOLECULAR MEDICINE AND DRUG RESEARCH



**INTERNATIONAL CENTER FOR
CHEMICAL AND BIOLOGICAL SCIENCES**



UNIVERSITY OF KARACHI, KARACHI-75270

TENDER NOTICE NO. PCMD-ICCBS-HEC-060318

INVERTED MICROSCOPE SYSTEM

Sealed Tenders are invited from the authorized Dealers/ Distributors, registered with Sindh Revenue Board and Income Tax Department (where applicable) for Supply of **INVERTED MICROSCOPE SYSTEM** to Import on C&F basis and Single Stage-One Envelope procedure basis for the project entitled "Microvascular α 2C-adrenoceptors: Targeting Protein-Protein Interactions for Treatment of Peripheral Vascular Disease". The Tender Documents can be collected from **Purchase Office** of the **Center**, on any Working Day between **09:00 am to 12:30 pm**, from **16th FEBRUARY 2018** or its publication in the Daily Newspapers on Payment of **Rs. 300/-** (Non-Refundable), in shape of a Pay Order (Demand Draft by the out of Karachi Suppliers), in favor of the **Director, P.C.M.D.**, or downloaded from the Websites **www.iccs.edu**, **www.pprasindh.gov.pk**. The Last Date of issuing the Bid Documents is **05th MARCH 2018** The Tenders can be submitted with **2%** of the Bid Value as **Earnest Money** in shape of a Pay Order in favor of the **Director, P.C.M.D.**, latest by **02:30 pm** on **06th MARCH 2018**. Alternate Bid / Option should accompany separate Earnest Money Pay Order and Bidding Documents Pay Order. The Tenders will be opened in **Purchase Office** of the **Center** at **03:00 pm** on the same day in presence of the Bidders or their Representatives. The Procuring Agency may reject all or any Bid subject to the relevant provision of SPP Rules.

For details or any information, contact:

UAN: 111-222-292 (154)

PRINCIPAL INVESTIGATOR

15 Feb 2018

**H.E.J. RESEARCH INSTITUTE OF CHEMISTRY
THIRD WORLD CENTER FOR CHEMICAL SCIENCES
DR. PANJWANI CENTER FOR MOELCULAR MEDICINE AND DRUG RESEARCH
(INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES)
UNIVERSITY OF KARACHI**

NOTICE


This is for the information of all concerned that the composition of the ICCBS "Procurement Committee" is being reconstituted due to a change in one of the External Members. Members of the reconstituted committee are as follows:

Internal (International Center for Chemical and Biological Sciences)

1. Prof. Dr. M. Shaiq Ali (Chairman)
2. Prof. Dr. Farzana Shaheen (Member)
3. Dr. Hafizur Rehman (Member)

External

4. Syed Jehnazeb, Assistant Manager Finance (Institute of Business Administration)
5. Syed Muhammad Wajeeh Zaidi, Manager IT (Institute of Business Administration)


PROF. DR. M. SHAIQ ALI, T.I.
Director (Acting)

COPY TO:-

1. Prof. Dr. M. Shaiq Ali
2. Prof. Dr. Farzana Shaheen
3. Dr. Hafizur Rehman
4. Dr. Shakeel Ahmed (IAC)
5. Mr. Javaid Riaz
6. Accounts Section (HEJ, TWC, PCMD)
7. Mr. Haris Qureshi
8. Mr. Umair Waqar
9. Ms. Sadia Jabeen Asim
10. Mr. Anis Ur Rab Siddiqui
11. ICCBS Library In-charge


INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES

UNIVERSITY OF KARACHI

NOTIFICATION FOR COMPLAINT REDRESSAL COMMITTEE

In compliance of the Rule#31 of prevailing Sindh Public Procurement Rules 2010 (Amended 2013), the International Center for Chemical and Biological Sciences (University of Karachi) constitutes the Institutional "Complaint Redressal Committee" to address the complaints of bidders that may occur during the procurement proceedings. The composition of the said Committee is given as under:

- Sr. Prof. Dr. Khalid M. Khan (Convener)
- Representative of Accountant General Sindh (Member)
- An independent professional (Member)
- End User (by invitation, non signatory)
- SPPRA/Audit Advisor (by invitation, non signatory)


PROF. DR. M. IQBAL CHOUDHARY
Director

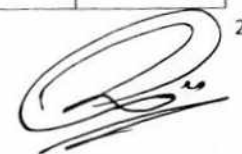
INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES
UNIVERSITY OF KARACHI
KARACHI-75270
ANNUAL PROCUREMENT PLAN
(WORKS, GOODS & SERVICES)

Financial Year 2017-18

S.No.	Description of procurement	Quantity (where applicable)	Estimated unit cost (where applicable)	Estimated total cost	Funds allocated	Source of funds (ADP/Non ADP)	Proposed procurement method	Timing of procurements			
								1 st Qtr	2 nd Qtr	3 rd Qtr	4 th Qtr
1.	Purchase of Cluster Server System	1 No.	Rs. 850,000/	Rs. 850,000/	Rs. 850,000/	PCMD	Single-stage single envelope (website)	/			
2.	Supply and Installation of Fan Coil Unit	3 Nos.	Rs. 900,000/	Rs. 900,000/	Rs. 900,000/	PCMD	Single-stage single envelope (website)	/			
3.	Supply of Benchtop Centrifuge	1 No.	Rs. 900,000/	Rs. 900,000/	Rs. 900,000/	PCMD	Single-stage single envelope (website)	/			
4.	Supply of Class II Biological Safety Cabinet	1 No.	Rs. 700,000/	Rs. 700,000/	Rs. 700,000/	PCMD	Single-stage single envelope (website)	/			



5.	Supply of Chemicals	3 Nos.	Rs. 500,000/	Rs. 500,000/	Rs. 500,000/	PCMD	Single-stage single envelope (website)	/			
6.	Purchase of Steam Sterilizer	01 No.	Rs. 5.5 million	Rs. 5.5 million	Rs. 5.5 million	HEJ	Single-stage single envelope (news paper/website)	/			
7.	Supply of Lab Equipments	2 Nos.	Rs. 250,000/	Rs. 250,000/	Rs. 250,000/	HEJ	Single-stage single envelope (website)	/			
8.	Supply of Equipments	2 Nos.	Rs. 700,000/	Rs. 700,000/	Rs. 700,000/	HEJ	Single-stage single envelope (website)	/			
9.	Supply of Chemicals	30 Nos.	Rs. 1.5 million	Rs. 1.5 million	Rs. 1.5 million	TWC	Single-stage single envelope (news paper/website)	/			
10.	Supply Body composition Analyzer	01 No.	Rs. 9 million	Rs. 9 million	Rs. 9 million	HEJ	Single-stage single envelope (news paper/website)			/	
11.	Supply of Chemicals (a chymotrypsin,...)	41 Nos.	Rs. 990,000/-	Rs. 990,000/-	Rs. 990,000/-	HEJ	Single-stage single envelope (website)		/		
12.	Supply of	02 Nos.	Rs. 600,000/-	Rs. 600,000/-	Rs. 600,000/-	HEJ	Single-stage single envelope	/			



	Chemicals						(website)				
13.	Supply of Chemicals	02 Nos.	Rs. 400,000/-	Rs. 400,000/-	Rs. 400,000/-	HEJ	Single-stage single envelope (website)	/			
14.	Purchase of Chemicals and Equipments	68 Nos.	Rs. 995,000/-	Rs. 995,000/-	Rs. 995,000/-	HEJ	Single-stage single envelope (website)	/			
15.	Purchase of Chemicals	01 No.	Rs. 500,000/-	Rs. 500,000/-	Rs. 500,000/-	HEJ	Single-stage single envelope (website)	/			
16.	Supply and installation of Gas fired Generator with Control Panel	01 No.	Rs. 11 million	Rs. 11 million	Rs. 11 million	TWC	Single-stage single envelope (news paper/website)	/			
17.	Purchase of Chemicals	01 No.	Rs. 990,000/-	Rs. 990,000/-	Rs. 990,000/-	HEJ	Single-stage single envelope (website)	/			
18.	Purchase of Chemicals	01 No.	Rs. 500,000/-	Rs. 500,000/-	Rs. 500,000/-	TWC	Single-stage single envelope (website)	/			
19.	Purchase/Import of Solvents	02 Nos.	Rs. 350,000/-	Rs. 350,000/-	Rs. 350,000/-	HEJ	Single-stage single envelope (website)	/			
20.	Purchase of Computer / Accessories	02 Nos.	Rs. 615,000/-	Rs. 615,000/-	Rs. 615,000/-	HEJ	Single-stage single envelope (website)	/			



21.	Purchase of Chemicals	69 Nos.	Rs. 990,000/-	Rs. 990,000/-	Rs. 990,000/-	HEJ	Single-stage single envelope (website)	/			
22.	Services required for Strengthening Financial Management leading to ERP implementation	01 No.	Rs. 10 million	Rs. 10 million	Rs. 10 million	ICCBS	Quality and Cost Based Selection Method (news paper/website)	/			
23.	Purchase of DC Inverter AC	25 Nos.	Rs. 2 million	Rs. 2 million	Rs. 2 million	HEJ	Single-stage single envelope (news paper/website)	/			
24.	Purchase of Equipment	05 Nos.	Rs. 200,000/-	Rs. 200,000/-	Rs. 200,000/-	HEJ	Single-stage single envelope (website)	/			
25	Purchase of GPU Server	01 No.	Rs. 450,000/-	Rs. 450,000/-	Rs. 450,000/-	PCMD	Single-stage single envelope (website)	/			
26	Purchase of Scientific Equipments and Laboratory Supplies	02 Nos.	Rs. 1.25 million	Rs. 1.25 million	Rs. 1.25 million	PCMD	Single-stage single envelope (news paper/website)	/			
27	Paint and other renovation work	01 No.	Rs. 2.2 million	Rs. 2.2 million	Rs. 2.2 million	HEJ	Single-stage single envelope (news	/			



							paper/website)				
28	Purchase of Chemicals	63 Nos.	Rs. 990,000/-	Rs. 990,000/-	Rs. 990,000/-	HEJ	Single-stage single envelope (website)	/			
29	Supply and Installation of Equipments	04 Nos.	Rs. 12 million	Rs. 12 million	Rs. 12 million	HEJ	Single-stage single envelope (news paper/website)	/			
30	Purchase of Chemicals	30 Nos.	Rs. 1.6 million	Rs. 1.6 million	Rs. 1.6 million	TWC	Single-stage single envelope (news paper/website)	/			
31	Purchase / Import of Machinery / Equipments	02 Nos.	Rs. 24 million	Rs. 24 million	Rs. 24 million	HEJ	Single-stage single envelope (news paper/website)	/			
32	Purchase of Chemicals and Equipments	68 Nos.	Rs. 995,000/-	Rs. 995,000/-	Rs. 995,000/-	HEJ	Single-stage single envelope (website)	/			
33	Purchase / Import of Lab Equipments	02 Nos.	Rs. 250,000/-	Rs. 250,000/-	Rs. 250,000/-	HEJ	Single-stage single envelope (website)	/			
34	Purchase of Chemicals	02 Nos.	Rs. 400,000/-	Rs. 400,000/-	Rs. 400,000/-	HEJ	Single-stage single envelope (website)	/			
35	Purchase of	01 No.	Rs. 650,000/-	Rs. 650,000/-	Rs. 650,000/-	HEJ	Single-stage single envelope	/			



	Chemicals						(website)				
36	Purchase of Chemicals (Liquid Nitrogen Dewars)	02 Nos.	Rs. 950,000/-	Rs. 950,000/-	Rs. 950,000/-	HEJ	Single-stage single envelope (website)			/	
37	Purchase of Chemicals	03 Nos.	Rs. 900,000/-	Rs. 900,000/-	Rs. 900,000/-	HEJ	Single-stage single envelope (website)	/			
38	Purchase of Equipments	06 Nos.	Rs. 9 million	Rs. 9 million	Rs. 9 million	HEJ	Single-stage single envelope (news paper/website)	/			
39	Purchase / Import of Machinery / Equipments	10 Nos.	Rs. 19 million	Rs. 19 million	Rs. 19 million	HEJ	Single-stage single envelope (news paper/website)	/			
40	Purchase of Equipments	01 No.	Rs. 5.3 million	Rs. 5.3 million	Rs. 5.3 million	HEJ	Single-stage single envelope (news paper/website)	/			
41	Purchase of Chemicals	01 No.	Rs. 500,000/-	Rs. 500,000/-	Rs. 500,000/-	TWC	Single-stage single envelope (website)	/			
42	Construction of Girls Hostel	01 No.	Rs. 75 million	Rs. 75 million	Rs. 75 million	TWC	Single-stage single envelope (news paper/website)	/			



43	Security Services required	01 No.	Rs. 13.5 million	Rs. 13.5 million	Rs. 13.5 million	HEJ	Single-stage single envelope (news paper/website)		/		
44	Purchase of Safety Equipments	05 Nos.	Rs. 200,000/-	Rs. 200,000/-	Rs. 200,000/-	HEJ	Single-stage single envelope (news paper/website)		/		
45	Purchase of Scientific Equipment	01 No.	Rs. 600,000/-	Rs. 600,000/-	Rs. 600,000/-	PCMD	Single-stage single envelope (website)		/		
46	Consultancy for Detailed design and supervision of the Laboratory building under the project "Establishment of National Facility for Laboratory Animal research and care at PCMD"	01 No.	Rs. 5 million	Rs. 5 million	Rs. 5 million	PCMD	QCBM (news paper/website)		/		
47	Supply of Scientific Equipments	02 Nos.	Rs. 2 million	Rs. 2 million	Rs. 2 million	PCMD	Single-stage single envelope (news paper/website)		/		
48	Supply of Scientific Equipments	06 Nos.	Rs. 25 million	Rs. 25 million	Rs. 25 million	PCMD	Single-stage single envelope (news		/		



							paper/website)				
49	Supply of Chemicals	01 No.	Rs. 500,000/-	Rs. 500,000/-	Rs. 500,000/-	HEJ	Single-stage single envelope (website)	/			
50	Supply of Chemicals	01 No.	Rs. 500,000/-	Rs. 500,000/-	Rs. 500,000/-	HEJ	Single-stage single envelope (website)	/			
51	Purchase of Electrical Industrial Flour Dough mixer	01 No.	Rs. 360,000/-	Rs. 360,000/-	Rs. 360,000/-	HEJ	Single-stage single envelope (website)	/			
52	Purchase/Import of Chemicals	02 Nos.	Rs. 2.5 million	Rs. 2.5 million	Rs. 2.5 million	HEJ	Single-stage single envelope (news paper/website)	/			
53	Purchase of Chemicals	69 Nos.	Rs. 990,000/-	Rs. 990,000/-	Rs. 990,000/-	HEJ	Single-stage single envelope (website)	/			
54	Purchase of Chemicals	05 No.	Rs. 805,000/-	Rs. 805,000/-	Rs. 805,000/-	HEJ	Single-stage single envelope (website)	/			
55	Purchase of Computer Workstation	01 No.	Rs. 900,000/-	Rs. 900,000/-	Rs. 900,000/-	HEJ	Single-stage single envelope (website)		/		
56	Construction of overhead water tank	01 No.	Rs13.5 million	Rs13.5 million	Rs13.5 million	HEJ	Single-stage single envelope (news	/			



							paper/website)				
57	Supply of Equipments	03 Nos.	Rs 2 million	Rs 2 million	Rs 2 million	HEJ	Single-stage single envelope (news paper/website)		/		
58	Supply of -80 c freezer	01 No.	Rs 850,000/-	Rs 850,000/-	Rs 850,000/-	HEJ	Single-stage single envelope (website)		/		
59	Supply and installation of NMR Consoles	03 Nos.	Rs 8 million	Rs 8 million	Rs 8 million	HEJ	Single-stage single envelope (news paper/website)		/		
60	Service and maintenance of CCTV System	01 No.	Rs 900,000/-	Rs 900,000/-	Rs 900,000/-	HEJ	Single-stage single envelope (news paper/website)			/	
61	Purchase of refrigerated centrifuge	01 No.	Rs 500,000/-	Rs 500,000/-	Rs 500,000/-	PCMD	Single-stage single envelope (website)		/		
62	Purchase / Import of Machinery / Equipment	02 Nos.	Rs 5 million	Rs 5 million	Rs 5 million	HEJ	Single-stage single envelope (news paper/website)		/		
63	Purchase / Import of Machinery / Equipment	02 Nos.	Rs 11 million	Rs 11 million	Rs 11 million	HEJ	Single-stage single envelope (news paper/website)		/		



64	Purchase / Import of Machinery / Equipment	02 Nos.	Rs. 250,000/-	Rs. 250,000/-	Rs. 250,000/-	HEJ	Single-stage single envelope (website)	/		
65	Purchase of Chemicals	03 Nos.	Rs. 900,000/-	Rs. 900,000/-	Rs. 900,000/-	HEJ	Single-stage single envelope (website)	/		
66	Purchase of GPU based server	01 No.	Rs. 2.2 million	Rs. 2.2 million	Rs. 2.2 million	HEJ	Single-stage single envelope (news paper/website)	/		
67	Purchase of UV-VIS Spectrophotometer	01 No.	Rs. 1.5 million	Rs. 1.5 million	Rs. 1.5 million	HEJ	Single-stage single envelope (news paper/website)	/		
68	Purchase of different capillary columns	05 Nos.	Rs. 600,000/-	Rs. 600,000/-	Rs. 600,000/-	HEJ	Single-stage single envelope (website)	/		
69	Purchase of Air conditioners	03 Nos. (64 units)	Rs. 5 million	Rs. 5 million	Rs. 5 million	HEJ (Project)	Single-stage single envelope (news paper/website)	/		
70	Supply, installation of furniture/fixture for incubate building	01 No.	Rs. 13.5 million	Rs. 13.5 million	Rs. 13.5 million	HEJ (Project)	Single-stage single envelope (news paper/website)	/		
71	Supply of various columns	04 Nos.	Rs. 300,000/-	Rs. 300,000/-	Rs. 300,000/-	HEJ	Single-stage single envelope	/		



							(website)				
72	Supply of various chemicals (CMP-N-acetyneuraminic acid sodium salt...)	30 Nos.	Rs. 1.5 million	Rs. 1.5 million	Rs. 1.5 million	TWC	Single-stage single envelope (news paper/website)	/			
73	Purchase of Flake Ice Maker	01 No.	Rs. 250,000/-	Rs. 250,000/-	Rs. 250,000/-	PCMD	Single-stage single envelope (website)	/			
74	Purchase of Equipments (Dual Bank Vacuum manifold etc..)	03 No.	Rs. 560,000/-	Rs. 560,000/-	Rs. 560,000/-	HEJ	Single-stage single envelope (website)	/			
75	Fire Extinguishers required	05x20 Nos.	Rs. 200,000/-	Rs. 200,000/-	Rs. 200,000/-	HEJ	Single-stage single envelope (website)	/			
75	Fire Extinguishers required	05x20 Nos.	Rs. 200,000/-	Rs. 200,000/-	Rs. 200,000/-	HEJ	Single-stage single envelope (website)	/			
76	UV / Visible Spectrophotometer and Thermal Cycler required	02 Nos.	Rs. 1.6 million	Rs. 1.6 million	Rs. 1.6 million	TWC	Single-stage single envelope (news paper/website)	/			
77	Purchase of various chemicals (Fullerene C ₆₀)	23 Nos.	Rs. 300,000/-	Rs. 300,000/-	Rs. 300,000/-	HEJ	Single-stage single envelope (website)	/			
78	Purchase of various equipments (HPLC)	08 Nos.	Rs. 680,000/-	Rs. 680,000/-	Rs. 680,000/-	HEJ	Single-stage single envelope	/			



	column oven.....)						(website)				
79	Purchase of Garden accessories (sprinklers, hedge shears....)	11 Nos.	Rs. 800,000/-	Rs. 800,000/-	Rs. 800,000/-	PCMD	Single-stage single envelope (website)		/		
80	Purchase of Ependorf MiniSpin, Thermostat and SmartBlock	3 Nos.	Rs. 600,000/-	Rs. 600,000/-	Rs. 600,000/-	HEJ	Single-stage single envelope (website)		/		
81	Purchase of Various General Items, Computer Accessories and Stationery Items	119 Nos.	Rs. 5.8 million	Rs. 5.8 million	Rs. 5.8 million	HEJ	Single-stage single envelope (news paper/website)		/		
82	Purchase of Various General Items, Computer Accessories and Stationery Items	119 Nos.	Rs. 5.8 million	Rs. 5.8 million	Rs. 5.8 million	TWC	Single-stage single envelope (news paper/website)		/		
83	Purchase of 60 KVA UPS	01 No.	Rs. 2 million	Rs. 2 million	Rs. 2 million	HEJ	Single-stage single envelope (news paper/website)		/		
84	Purchase of Casting Machine	01 No.	Rs. 550,000/-	Rs. 550,000/-	Rs. 550,000/-	HEJ	Single-stage single envelope (website)		/		
85	Redevelopment /	01 No.	Rs. 800,000/-	Rs. 800,000/-	Rs. 800,000/-	HEJ	Single-stage			/	



	Redesign of website						single envelope (website)				
86	Purchase / Import of TEM, STEM, SEM, ED	01 No.	Rs. 22 million	Rs. 22 million	Rs. 22 million	HEJ	Single-stage single envelope (news paper/website)	/			
87	Purchase of Electrical Cables	02 Nos.	Rs. 2 million	Rs. 2 million	Rs. 2 million	HEJ	Single-stage single envelope (news paper/website)	/			
88	Purchase of Workstation GPU	01 No.	Rs. 600,000/-	Rs. 600,000/-	Rs. 600,000/-	TWC	Single-stage single envelope (website)	/			
89	Purchase of Cytidine-5-diphosphate, EN300-72286,.....	07 Nos.	Rs. 450,000/-	Rs. 450,000/-	Rs. 450,000/-	TWC	Single-stage single envelope (website)	/			
90	EOI leading to RFP for complete solar power generation units for ICCBS	01 No.	Rs. 20 million	Rs. 20 million	Rs. 20 million	HEJ	QCBS (news paper/website)	/			
91	Purchase of Mult. Aff. Rem. Spin cartr.	01 No.	Rs. 150,000/-	Rs. 150,000/-	Rs. 150,000/-	HEJ	Single-stage single envelope (website)	/			
92	Purchase of Eliza Micro Plate Reader, Chemistry	03 Nos.	Rs. 7 million	Rs. 7 million	Rs. 7 million	HEJ	Single-stage single envelope (news	/			



	Analyzer.....						paper/website)				
93	Purchase of Module Model Quaternary Pump and Evaporative Light scattering detector	02 Nos.	Rs. 4.1 million	Rs. 4.1 million	Rs. 4.1 million	HEJ	Single-stage single envelope (news paper/website)			/	
94	Purchase of Analytical Weighing balance	01 No.	Rs. 200,000/-	Rs. 200,000/-	Rs. 200,000/-	PCMD	Single-stage single envelope (website)			/	
95	Purchase of Ethyl Acetate, Methanol,	05 Nos.	Rs. 5 million	Rs. 5 million	Rs. 5 million	HEJ	Single-stage single envelope (news paper/website)			/	
96	Purchase of Ethanol and Acetone	02 Nos.	Rs. 2 million	Rs. 2 million	Rs. 2 million	TWC	Single-stage single envelope (news paper/website)			/	
97	Purchase of Magnetic Stirrer with Plate	01 No.	Rs. 500,000/-	Rs. 500,000/-	Rs. 500,000/-	HEJ	Single-stage single envelope (website)			/	
98	Purchase of TSKgel G3000SW HPLC Column, Transferrin, ...	04 Nos.	Rs. 550,000/-	Rs. 550,000/-	Rs. 550,000/-	HEJ	Single-stage single envelope (website)			/	
99	Vehicle Maintenance	01 No.	Rs. 550,000/-	Rs. 550,000/-	Rs. 550,000/-	HEJ	Single-stage single envelope			/	



							(website)				
100	Purchase of Desktop PC's	1x03 Nos.	Rs. 350,000/-	Rs. 350,000/-	Rs. 350,000/-	HEJ	Single-stage single envelope (website)			/	
101	Purchase of Mult. Aff. Rem. Spin Cartr	05 Nos.	Rs. 550,000/-	Rs. 550,000/-	Rs. 550,000/-	HEJ	Single-stage single envelope (website)			/	
102	Operation and Maintenance of Centralized Air Conditioning	01 No.	Rs. 1.8 million	Rs. 1.8 million	Rs. 1.8 million	PCMD	Single-stage single envelope (news paper/website)			/	
103	Supply of PTM Scan Phosphotyrosine Mouse MAb (P-Tyr-100)	01 No.	Rs. 250,000/-	Rs. 250,000/-	Rs. 250,000/-	PCMD	Single-stage single envelope (website)			/	
104	Purchase of Nano DSC and DSA Auto Differential Scanning Calorimeter	01 No.	Rs. 10 million	Rs. 10 million	Rs. 10 million	HEJ	Single-stage single envelope (news paper/website)			/	
105	Purchase of Diesel Generator	01 No.	Rs. 3.5million	Rs. 3.5 million	Rs. 3.5 million	HEJ	Single-stage single envelope (news paper/website)			/	
105	Purchase of FITC Annexin V Apoptosis	03 No.	Rs. 600,000/-	Rs. 600,000/-	Rs. 600,000/-	TWC	Single-stage single envelope (website)			/	



106	Purchase of Ependorf MiniSpin	1 No.	Rs. 300,000/-	Rs. 300,000/-	Rs. 300,000/-	HEJ	Single-stage single envelope (website)			/	
107	Purchase of Split AC and accessories	10 Nos.	Rs. 400,000/-	Rs. 400,000/-	Rs. 400,000/-	HEJ	Single-stage single envelope (website)			/	
108	Purchase of Electronic Balance, Dessicator Cabinet Units,	8 Nos.	Rs. 15 million	Rs. 15 million	Rs. 15 million	HEJ	Single-stage single envelope (news paper/website)			/	
109	Purchase of Chemicals (Benzotriazol-1-.....)	31 Nos.	Rs. 910,000/-	Rs. 910,000/-	Rs. 910,000/-	TWC	Single-stage single envelope (website)			/	
110	Purchase of Chemistry Analyzer	01 No.	Rs. 6 million	Rs. 6 million	Rs. 6 million	HEJ	Single-stage single envelope (news paper/website)			/	
111	Purchase of Genetic Analyzer	01 No.	Rs. 15 million	Rs. 15 million	Rs. 15 million	PCMD	Single-stage single envelope (news paper/website)			/	
112	Supply and Installation of Security Cameras	15 Nos.	Rs. 3 million	Rs. 3 million	Rs. 3 million	HEJ	Single-stage single envelope (news paper/website)			/	
113	Purchase of CO ₂	01 No.	Rs. 300,000/-	Rs. 300,000/-	Rs. 300,000/-	TWC	Single-stage			/	



	Incubator along with Accessories						single envelope (website)				
114	Purchase of Computer along with Accessories	04 Nos.	Rs. 600,000/-	Rs. 600,000/-	Rs. 600,000/-	TWC	Single-stage single envelope (website)			/	
115	Purchase of various Access Points, PoE Adapter and WLC	05 Nos.	Rs. 2 million	Rs. 2 million	Rs. 2 million	TWC	Single-stage single envelope (news paper/website)			/	
116	Purchase of Inverted Microscope system	01 No.	Rs. 12.5 million	Rs. 12.5 million	Rs. 12.5 million	PCMD	Single-stage single envelope (news paper/website)			/	

