# **TENDER NOTICE**

Sealed Bids are invited from GST registered firms/authorized Dealers/manufacturers for supply of Lab Equipment for following Labs of Department of Physics (Male), FBAS, International Islamic University, Islamabad:

Sr. No	Name of Lab	Document Fee		
1	UG LABORATORY:	Rs.1000/-(non-refundable) (Detail of items/ Specifications		
2	MODERN PHYSICS LABORATORY:	are mentioned in the tender documents)		

- 2. Tender documents can be downloaded from <a href="www.ppra.org.pk">www.ppra.org.pk</a> and <a href="www.iiu.edu.pk">www.iiu.edu.pk</a>.
- 3. Tender fee i. e. Rs.1000/- (Non-refundable) will be deposited along-with bid/tender in shape of Call Deposit/Bank Draft in favor of IIUI.
- 4. Tenders valid for a period of 04 months on F.O.R basis along-with earnest money @2% (refundable) of total bid in the shape of Call Deposit/Bank Draft in the name of International Islamic University, Islamabad, must reach in the Office of undersigned on or before Tender Closing Date i. e. 03-3-2015 up-till 10:30 A. M. which will be opened on the same date at 11:00 A. M. in presence of the bidders/their representatives who may like to attend the opening ceremony.
- 5. The University reserves the right to accept or reject any/all bid(s)/tender(s) in terms of Section-33 of Public Procurement Rules, 2004.

Javaid Rabbani, Assistant Director (P&S), Room # 213, (2<sup>nd</sup> Floor) Administration Block, Sector H-10 International Islamic University, Islamabad, Phone # 9019255



# INTERNATIONAL ISLAMIC UNIVERSITY, ISLAMABAD

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No.17/11/2015/P&S-		Dated:
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Subject: Purchase of Equipment for Labs of Department of Physics (Male), FBAS

Dear Sir.

We are pleased to invite your sealed tender(s) for the items mentioned at Annex I & II. The terms & conditions of the tender/supplies are given below:

### A. SUBMISSION OF TENDER

- 4. You are required to send your tenders addressed to Assistant Director, (P&S), International Islamic University Islamabad latest by <u>03-3-2015 till 10:30A. M.</u> You may send your tenders through registered A/D mail addressed to Assistant Director-II, (P&S), Room No. 213, 2<sup>nd</sup> Floor, Admin Block, New Campus, Sector H-10, International Islamic University Islamabad, which must reach before the closing date and time mentioned above. Tenders will be opened at 11:00 A. M. on the same day in the presence of tenderers.
- Tenders receive after stipulated date & time shall not be considered. International Islamic University
  Islamabad will not be responsible for postal delays. The decision of Addl. Director (P&S) International
  Islamic University Islamabad in this respect shall be final and binding.
- Bidders are required to submit a Pay Order of Rs.1000/-(Rupees one thousand only) as tender fees (non-refundable) along with Technical Proposal.

## B. EARNEST MONEY

The Tender should be accompanied by a Pay Order payable (valid for 04 months from the date of tender opening) equivalent to 2% of total value in the name of INTERNATIONAL ISLAMIC UNIVERSITY, ISLAMABAD as interest free Earnest Money (Refundable) with Financial Proposal. Earnest Money in any other shape shall not be accepted. Earnest / Security Money deposited against a running contract (s) purchase orders(s) shall not be transferable as earnest money for any other tender. Tenders without Earnest Money shall not be considered.

### C. RETENTION MONEY

For successful bidder(s) 05% of total value of every Purchase/Supply Order will be Retained/Held till the completion of Warranty Period of the items and Earnest Money will also be retained by the IIU up-till the completion of the Supplies.

#### D. PREPARATION OF TENERDER "Single Stage Two Envelope Basis"

- The BID (Tender) submitted shall comprise of a single package containing two envelopes, each envelope shall be marked and will contain "FINANCIAL" and "TECHNICAL" proposal.
- On the given tender opening date only "Technical Proposal" will be opened in the presence of tenderers available.
- The "Financial Proposal" shall be shown to the parties but will be retained with IIU without being opened.
   After Technical Evaluation of the received Technical Proposals, Financial Proposals will be opened publicly at the date, time & venue to be announced and will be communicated to the bidders in advance.
- IIU will open the "Financial Proposals" publicly of the parties whose Technical Proposals have been found
  acceptable.
- Financial Proposals of the technically non-responsive bids shall be returned un-opened to the respective hidders

#### E. PREPARATION OF TENDER - TECHNICAL PROPOSAL:

IIUI's requirements with Technical Specifications are given.

#### Bidders MUST:

- Be OEM or Authorized Partner/ Reseller/Dealer.
- Be registered with Sales Tax Authorities. (Please attach copy of Registration Certificate).
  - Quote Rates, GST, and other taxes separately.
- Bid on Prescribed Performa issued by IIUI. No letter head, photocopy will be accepted.
- Affix the company seal on all tender documents.
   Mention clearly Tender Reference on TOP RIGHT CORNER OF PROPERLY SEALED

ENVELOPE, BEARING COMPANY'S STAMP.

Please give all the available technical details of the items offered by you, supported with the technical literature,

brochure, drawings and pictures, client list details, warranty, authorization certificates, etc.

Bids / Tenders / Technical Proposal received shall be evaluated in accordance with the given technical specifications.

#### F. PREPARATION OF TENDER - FINANCIAL PROPOSAL

The tenders should be enclosed in double cover. The inner cover should be sealed having enclosed the following documents:

- > Annex-I & II duly filled in, signed and sealed.
- Original Pay Order for Earnest Money.
- The outer cover should bear address of the Assistant Director-II, (P&S), Room No. 213, 2<sup>nd</sup> Floor, Admin Block, New Campus, Sector H-10, International Islamic University Islamabad and reference number of the tender with onening date of lender.
- All information about the material proposed to be supplied must be given as required in the Annex-I & II to tender.

#### G. PRICES

- a) The prices mentioned in the tender will be treated as firm till the completion of Purchase Order / Contract.
   b) The Prices must be stated both in words and figures. Additional information, if any must be linked with
- entries on the Annex-I & II to Tender.
  - c) Offers must be valid for 04 months.
- d) Payment will be made on submission of bill, with delivery challan, GST Invoice and Warranty Card after satisfactory completion of the supply order, installation testing and commissioning.
- e) The University reserves the right to reject all bids in terms of Section-33 of Public Procurement Rules, 2004.

# LIST OF EQUIPMENT WITH SPECIFICATIONS

UG LABORATORY			Total Amount
Name of Equipment & Specs	Qty.	(Rs.)	(Rs.)
Ballistic Pendulum similar to cenco	05		
Sextant Apparatus	05		
Compound Pendulum apparatus similar to cenco	05		
Hooke law Apparatus similar to cenco	03		
Melde Apparatus WLS1764-47 similar to cenco	05		
10 Meter Measuring similar to TapeSE-8712A	10		
Simple Pendulum apparatus	05		
Gravitational Torsion BalanceAP-8215A (Cavendish Apparatus)	02		
Advanced Youngs Modulus Apparatus similar to CP-24480-00	05	1 - 1 - 1 - 1 - 1 - 1 - 1	
Lenz's Law Demonstrator MG-8600	04		
Meter Rod	10		
Digital Stop Watches	10		
Digital Balance accuracy up to 0.001g similar to Sartorius GK3102 made in Germany	02		
Hand-held drilling machine similar to KD860KA or equivalent	02		
Tool Kit (Spanners set, Screw Drivers set, L-keys, Plier, hammer, Scissors, Twizers, Complete set)(Made in Germany/USA)	02	otsi Leoseti	
	Name of Equipment & Specs  Ballistic Pendulum similar to cenco  Sextant Apparatus  Compound Pendulum apparatus similar to cenco  Hooke law Apparatus similar to cenco  Melde Apparatus WLS1764-47 similar to cenco  10 Meter Measuring similar to TapeSE-8712A  Simple Pendulum apparatus  Gravitational Torsion BalanceAP-8215A (Cavendish Apparatus)  Advanced Youngs Modulus Apparatus similar to CP-24480-00  Lenz's Law Demonstrator MG-8600  Meter Rod  Digital Stop Watches  Digital Balance accuracy up to 0.001g similar to Sartorius GK3102 made in Germany  Hand-held drilling machine similar to KD860KA or equivalent  Tool Kit (Spanners set, Screw Drivers set, L-keys, Plier, hammer, Scissors, Twizers, Complete set)(Made in Germany/	Name of Equipment & Specs  Ballistic Pendulum similar to cenco  Sextant Apparatus  Compound Pendulum apparatus similar to cenco  Hooke law Apparatus similar to cenco  Melde Apparatus WLS1764-47 similar to cenco  10 Meter Measuring similar to TapeSE-8712A  10  Simple Pendulum apparatus  Gravitational Torsion BalanceAP-8215A (Cavendish Apparatus)  Advanced Youngs Modulus Apparatus similar to CP-24480-00  Lenz's Law Demonstrator MG-8600  Meter Rod  Digital Stop Watches  Digital Balance accuracy up to 0.001g similar to Sartorius GK3102 made in Germany  Hand-held drilling machine similar to KD860KA or equivalent  Tool Kit (Spanners set, Screw Drivers set, L-keys, Plier, hammer, Scissors, Twizers, Complete set)(Made in Germany/	Name of Equipment & Specs  Poty.  Res.)  Name of Equipment & Specs  Oty.  Ballistic Pendulum similar to cenco  Sextant Apparatus  O5  Compound Pendulum apparatus similar to cenco  Hooke law Apparatus similar to cenco  Melde Apparatus WLS1764-47 similar to cenco  10 Meter Measuring similar to TapeSE-8712A  Simple Pendulum apparatus  Gravitational Torsion BalanceAP-8215A (Cavendish Apparatus)  Advanced Youngs Modulus Apparatus similar to CP-24480-00  Lenz's Law Demonstrator MG-8600  Meter Rod  Digital Stop Watches  Digital Balance accuracy up to 0.001g similar to Sartorius GK3102 made in Germany  Hand-held drilling machine similar to KD860KA or equivalent  Tool Kit (Spanners set, Screw Drivers set, L-keys, Plier, hammer, Scissors, Twizers, Complete set)(Made in Germany)

## LIST OF EQUIPMENT WITH SPECIFICATIONS

MODERN PHYSICS LABORATORY			Unit Price incl. of GST (Rs.)	Total Amount (Rs.)	
Sr. No	Name of Equipment & Specs	Qty.			
1	Stern-Gerlach experiment, P2511101, PHYWE, Germany	01	Company of the second s	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
2	Electron spin resonance, P2511200, PHYWE, Germany	01	1		
}	e/m of electron similar to DAEDLON,USA with Filament Tube	01			
1	Zeeman effect similar to PHYWE, Germany With reading telescope of apparatus made by DHZM-1	01	1 1 1 1 1 1		
5	Hall Effect with additional LEP 5.3.01-01, PHYWE, Germany	01		17	
	Hall effect module (11801.00)	01			
	Hall effect, p-Ge, Carrier Module (11805.01) component	01			
5	Four Point Probe LEP 4.1.01-01 PHYWE, Germany	01			
	With high current source similar to LCS-02	01	74		
7	Thermoelectric Effect, United scientific supply, Inc THEA01	01			
	Additional electric heater cartridge	01	2. 3. 3. 3. 44 A. J. L. L.		
	Power Supply KIETHLY upto 50 V	01			
	Multimeter Kiethley which can measure current and potential in uA and uV	01	h - 1		
	Tool Kit (Spanners set, Screw, Drivers set, L-keys, Pliers, Hammer, Scissors, Tweezers, Complete set ) (Made in Germany, USA)	02			
0	Adapters with the out put 12 VAC	02	11/10/2012		
	Connecting BNC Cables similar to Frank-Hertz Experiment	05			
			Total Amount		
*	A	mount of	Earnest Money		

# Attention:-

Non compliance to the conditions mentioned below at Serial No. 1 to 5 will render the quotation for rejection at the time of opening of tenders.

Board Terms and Conditions of Tenders:-

- Rates must be quoted in words and figures both as per accounting unit inclusive of all taxes, (FOR Basis)
  and free delivery at Central Store of IIUI, at New Campus, Sector H-10, Islamabad.
- 2. Offer must be firm and final and valid for 04 months.
- 3. Incomplete, mutilated offer or offers without/ deficient earnest money are liable for rejection.
- 4. Copy of certificate of registration with Sales Tax collectorate must accompany the quotation.
- 5. IIUI will be the sole judge to determine the quality and the workmanship of the above item and also have the right to visit the facility / premises of the tenderer or call for any further documents to establish the capability of firms to undertake this order / contract. IIUI's decision in this regards shall be final will not be questioned in any court.

We / I hereby confirmed having read and understood the terms and conditions of the tender and we / I expressly confirm and agree that our tender for the supply of above mentioned items are in accordance with the terms & conditions of Tender Documents.

is of Tender Documents.					
TENDERER'S SIGNATURE	252 SE 1 1 SE	_	DESIGNA	TION	
ADDRESS					
A SERVE OF THE SERVER SERVER SERVER					
Tel No	_ Fax No		Email		
GST No		N	TN No		
SEAL:					