

TENDER NOTICE

Sealed Bids are invited from Active Registered Tax Payer Suppliers/authorized Dealers/manufacturers with FBR for supply of Lab Equipments for following Department(s) of International Islamic University, Islamabad:

Sr .#	Name of Labs/Department/Faculty	Document Fee
1	Lab Equipment for Department of Physics, FBAS (Female)	Rs.1000/- (non-refundable) (Detail of items/ Specifications are mentioned in the tender documents)

- Tender documents can be downloaded from www.ppra.org.pk and www.iiu.edu.pk.
- 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.
- 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 Mr. Javaid Rabbani, Assistant Director (P&S), Room # 213, (2nd Floor) Administration Block, Sector H-10 International Islamic University, Islamabad, Phone # 9019255 on or before **Tender Closing Date i. e. 17-11-2015 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.
- Only registered Suppliers /authorized Dealers/manufacturers who are active taxpayers in FBR List (ATL) are eligible for participation.
- 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, (2nd Floor) Administration Block, Sector H-10 International Islamic University, Islamabad, Phone # 9019255

INTERNATIONAL ISLAMIC UNIVERSITY ISLAMABAD
(Purchase & Stores Section)

No. 17/11/2015/P&S

Dated: _____

M/s _____

SUBJECT: Tender Documents for Lab Equipments for Basic Labs of Department of Physics, FBAS (Female)

Dear M/s,

You are invited to submit tender for supply of subject items in accordance with the specifications enclosed at **Annex-I & II**.

2. Sealed tenders valid for a period of 04 months alongwith Earnest Money @ 2% of the total value of tender in shape of Call Deposit/Bank Draft in the name of "International Islamic University, Islamabad" **must reach the undersigned on or before 17-11-2015 at 10:30 A. M.** The **tenders will be opened on the same day at 11:00 A. M.** in the presence of the bidders/their representatives who may like to attend the opening.

3. Tenders received after the due date and time will not be entertained.

4. Amendments/alteration/cutting and overwriting etc. in the tender must be signed in full by the person who has signed the tender. Changes or revisions in rates after the opening of tender will not be allowed.

5. Tenders must be in a sealed cover and on the envelope, it must be written in bold letters **"Tender for Supply of Lab Equipment for Basic Labs of Department of Physics, FBAS (Female)"** to be opened on **17-11-2015** & should be sent in the name of Assistant Director-II (P&S), Room # 213, 2nd Floor Administration Block, Sector H-10 International Islamic University, Islamabad.

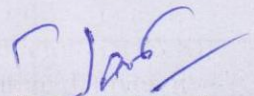
6. The General Sales Tax Registration No. issued by the Sales Tax Department must be quoted in the bid, otherwise, tender shall not be considered.

7. Bid (s) without required earnest money or for lesser amount will be rejected as non- responsive.

8. The successful bidder shall have to supply the required items on F.O.R basis strictly within the stipulated period mentioned in the Supply Order otherwise Earnest Money will be forfeited.

9. **For successful bidder(s), 05% of total value of Purchase/Supply Order will be held by IIU till the completion of Warranty Period of the items.**

10. The University reserves the right to reject all bids in terms of Section-33 of Public Procurement Rules, 2004.



(Javaid Rabbani)

Assistant Director-II (P&S)

051-9019255

Subject: Specifications of lab equipments for Basic Labs of Department of Physics (Female)

UG Laboratory I

S. No.	Experiment	Qty.	Unit Price inclusive of GST (Rs)	Total Amount (Rs.)
1.	Sextant 4421407 similar to davis instrument sextant apparatus	04		
2.	Ballistic Pendulum similar to CENCO EX-5511A	04		
3.	Compound Pendulum apparatus similar to CENCO EX5518A	10		
4.	Melde Apparatus WLS1764-47 similar to cenco	04		
5.	Digital Veriner Callipers similar to PASSCO TD2081	10		
6.	Digital Micrometer Screw Gauges	10		
7.	Gravitational Torsion Balance (Cavendish Apparatus) PASSCO AP-8215A	10		
8.	30 Meter Measuring similar to Tape Similar to PASSCO SE-8712A	04		
9.	Meter Rods Similar to PASSCO SE-8695	10		
10.	Thread (inextensible)	05		
11.	Electrical wire Extension	10		
12.	Hooke law Apparatus Similar to CENCO	04		
13.	Simple Pendulum	10		
14.	Focult Pendulum Similar to PASSCO J2159-2	05		
15.	Young's Modulus Similar to PASSCO AP8213B	04		
16.	Lenz's Law Demonstrator Similar to PASSCO MG-8600	04		
17.	Digital Balance accuracy up to 0.001 similar to Sartorius GK3102 made in Germany	01		
18.	Pulley Similar to PASSCO SE-8685o	10		
19.	Drawing board of good quality wood	10		
20.	Double pulley	10		
21.	Ohm's Law Apparatus Similar to PASSCO EX-9953A	04		
22.	Stop watch Similar to PASSCO ME1235	08		

UG Laboratory II

S. #	Experiment/Apparatus	Qty.	Unit Price inclusive of GST (Rs)	Total Amount (Rs.)
1.	To convert a galvanometer into a Voltmeter/ammeter of range 0-3 volts/0-1 ampere As per sample available in male physics lab <ul style="list-style-type: none"> Galvanometer Voltmeter Rheostat Keys High resistance box 0-30V Regulated Power Supply Ammeter Low resistance box 	15 15 15 40 15 20 15 15		
2.	Michelson interferometer Similar to PASSCO OS-9258B, include <ul style="list-style-type: none"> Michelson interferometer He/Ne Laser 	02 02		
3.	Kirchoff's law apparatus (KVL and KCL) Similar to PASSCO EX-5538, including <ul style="list-style-type: none"> Digital Millimeter Bread Board Resistors 1 KΩ, 2.2KΩ, 4.7KΩ Resistors 10 KΩ /100KΩ 	20 20 500 pieces each 500 pieces each		
4.	Biot-Savart law, Apparatus of with heating coils Similar to CENCO 470121-162	02		
5.	Photoelectric effect apparatus Similar to PASSCO SE-6609	02		
6.	Plank constant apparatus using Spectrometer PASSCO	02		
7.	Experimental determination of charge to mass ratio (e/m) of the electron using Helmholtz coil Similar to PASSCO SE-9629	02		
8.	Tool Kit with Spanners, Screw driver set , pliers, scissors, etc.	01		
Grand Total				
Earnest Money @Rs.2% of total value of the bid				

Note:

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.

For any further technical query, please contact with Dr. Shamaila Sajjad
Chairperson, Department of Physics (female) at her office telephone # 9019813