TENDER NOTICE

Sealed Bids are invited from GST registered firms/authorized Dealers/manufacturers for supply of Lab Equipment for following Departments of International Islamic University, Islamabact.

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 HUL.
- 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 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. 13-7-2015 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.
- 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.

(Asif Munir Babar) Additional Director (P&S), Room # 109, (1st Floor) Administration Block, Sector H-10, International Islamic University, Islamabad, Phone # 9019261

INTERNATIONAL ISLAMIC UNIVERSITY ISLAMABAD (Purchase & Stores Section)

140. 17/11/2015/1 00			
M/s			
, 5			
	n	for Basis Labs of Dens	ertment of

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

Dear M/s,

No 17/11/2015/09.5

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

- 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, Islamabaa" must reach the undersigned on or before 13-7-2015 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.
- 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 13-7-2015 & 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.
- 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.
- 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.
- 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

Annex-I

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	04		
2.	Bellastic Pendulum	04		
3.	Compound Pendulum	10		
4.	Meldes Apparatus	04		
5.	Digital VerinerCallipers	10		
6.	Digital Micrometer Screw Gauges	10		
7.	Cavendish Apparatus	10		
8.	Inches Tape (100meter)	04		
9.	Meter Rods	10		
10.	Thread(inextensible)	05		
11.	Extension	10		
12.	Hook's Law	04		
13.	Simple Pendulum	10		
14.	Focult Pendulum	05		
15.	Young's Modulus	04		
16.	Lenz Law	04		
17.	Weight Balance	01		
18.	Pully	10		
19.	Drawing board	10		
20.	Double pully	10		
21.	Ohm's Law Apparatus	04		
22.	Stop watchs	08	27 11 11 11	12

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/0-1ampere			
	 Galvanometer 	15		
	 Voltmeter 	15		
	Rheostat	15		
	Keys	40		
	 High resistance box 	15		
	 0-30V Regulated Power Supply 	20		
	Ammeter	15		
	 Low resistance box 	15		
2.	Measuring wavelength of the HeNe (Helium			
	Neon) laser light by Michelson interferometer			
	Michelson interferometer	02		
	He/Ne Laser	02		
3.	To experimentally verify kirchoff's law (KVL and KCL)			
	Digital Millimeter	20		
	Bread Board	20		
	 Resistors 1 ΚΩ, 2.2ΚΩ, 4.7ΚΩ 	500 pieces each		
	 Resistors 10 KΩ /100KΩ 	500 pieces each		
4.	Apparatus of Biot-Savart law with heating coils	02		
5.	Photoelectric effect apparatus	02		
6.	Plank constant apparatus using Spectrometer	02		
7		02		
7.	Experimental determination of charge to mass ratio (e/m) of the electron using Helmholtz coil	02		
8.	Tool Kit with Spanners, Screw driver set, pliers, scissors, etc.	01		
			Grand Total	
	Earnest Money @l	Rs.2% of total v	alue of the bid	

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