

## TENDER NOTICE

INTERNATIONAL ISLAMIC UNIVERSITY ISLAMABAD (IIUI) invites sealed bids from the *original manufacturers / authorized distributors / suppliers* (With Valid Authorization/Distribution Certificate) registered with Income Tax and Sales Tax Departments and who are on Active Taxpayers List of the Federal Board of Revenue for supply of " Lab Equipment for Department of Electronics Engineering (DEE)" FET male, IIU.

2. Bidding documents, containing detailed terms and conditions, etc. are available at Room No. 213, 2<sup>nd</sup> Floor, Administration Block, Sector H-10, New Campus International Islamic University, Islamabad. Bidding documents can also be downloaded from [www.iiu.edu.pk](http://www.iiu.edu.pk) and [www.ppra.org.pk](http://www.ppra.org.pk). Price of the bidding documents is **Rs. 1,000/-** (*Non-refundable*) in shape of Call Deposit/Bank Draft in favour of IIUI

3. The bids, prepared in accordance with the instructions in the bidding documents, must reach on or before **21-11-2017 up-till 10:30 a.m** at Room No. 213, 2<sup>nd</sup> Floor, Administration Block, Sector H-10, New Campus IIUI. Bids will be opened on the same day i.e **21-11-2017 at 11:00 a.m** in the presence of the bidders/their representatives who may like to attend the opening ceremony.

4. International Islamic University Islamabad reserves the right to accept or reject any/all bid(s) in terms of Section-33 of Public Procurement Rules 2004.

**Javaid Rabbani,**  
Assistant Director-II (P&S)  
Ph:9019255

# INTERNATIONAL ISLAMIC UNIVERSITY ISLAMABAD

Purchase & Store Section, Admin Block, New Campus, Sector H-10, Islamabad.

Tel: 051-9019255 Fax: 051-9258073

Tender No. 17/11/2017/P&S-

## **"TERMS AND CONDITIONS"**

**[All pages (BoQs & Terms & Conditions) are mandatory to be signed / stamped, failing which the bid may be rejected.]**

1. Any addition, deletion or modification of any clause of the procurement terms & conditions of International Islamic University Islamabad (IIUI) by any vendor will not be acceptable and may lead to rejection of the bid.
2. Suppliers registered with Income Tax, Sales Tax Department and who are on Active Taxpayers List (ATL) of FBR, are eligible to participate in tender.
3. Documents along with Pay Order / Demand Draft amounting to **Rs. 1000/-** as a tender documents fee (Non-Refundable) shall be submitted in favor of International Islamic University, Islamabad, to the address given below.
4. Part / Advance payments is not allowed.
5. The exact completion/delivery time from the date of the purchase / work order will be maximum **90 days**. The handing over / completion time is of critical importance..
6. After opening of bids, International Islamic University Islamabad will examine the bids for completeness as per tender document.
7. Purchase order (s) will be awarded to the lowest evaluated bidder (s) on the basis of item wise / subtotal wise / grand total wise according to the nature of BoQs.
8. International Islamic University Islamabad, will follow the PPRA rule of **Single Stage One Envelope procedure**;
9. Bidders cannot challenge the finding of the evaluation or ask for reason of disqualification.
10. The bid should be submitted in a sealed envelope up to **21-11-2017** on or before **10:30 a.m** and will be opened on the same date **at 11:00 a.m** in the presence of available bidders.
11. The envelope should be marked as under;

Assistant Director -II (P&S)

Room No. 213, 2<sup>nd</sup> Floor, Admin Block,

Sector H-10, New Campus

International Islamic University, Islamabad.

Tel: 051-9019225

12. The envelope shall also bear the word "CONFIDENTIAL" and following identification quotation of **"supply of Lab Equipments for Department of Electronics Engineering (DEE)" FET male, IIU**

The bid form (BoQs) must be duly filled in, stamped and signed by the authorized representative of the bidder.

14. If the vendor fails to deliver the goods / services to International Islamic University, Islamabad in time then the penalty will be charged as under:

- a. 02% per month of the total Purchase Order value.
- b. If the vendor fails to deliver the goods / services during the extended period (if granted) then the purchase / work order may be cancelled and Earnest money may be forfeited.

15. If the delivered goods / services are not according to the required quality standards / specifications, the same shall be liable to be rejected after inspection. The bidder/vendor would be required to REPLACE as per requirements mentioned in our BoQs at no cost to the IIUI, otherwise the purchase / work order will be cancelled after due date with confiscation of earnest money AND bidder will bear all cost and expenses thereof.

16. All prices should be quoted on **FOR Basis**

17. All prices should be valid for at least **90 days**. Withdrawal or any modification of the original offer within the validity period shall entitle IIUI to forfeit the earnest money in favor of the IIUI and / or put a ban on such vendor participation in IIUI tenders / works.

18. It is the sole responsibility of the bidder / agent / supplier / manufacturer to comply with the applicable laws, be national or international.

19. In case of any dispute, decision of the President, IIUI will be final and binding upon the parties.

20. The IIUI reserves the right to modify the quantities of goods / services at any time before the award of purchase/ work order.

21. **The bidder is required to furnish in form of "Pay Order/Demand Draft" equivalent to 2% of the total Bid price (in PKR) as Earnest Money in favor of "International Islamic University Islamabad". Any bid not accompanied by Earnest Money shall be rejected without any right of appeal.**

22. **Earnest Money of the successful bidder(s) will be held by the International Islamic University, Islamabad till the completion of the warranty period and will be released after completion of warranty period on written request.**

23. International Islamic University Islamabad reserves the rights to accept or reject the bid if;

- i. Received without earnest money
- ii. Received later than the date and time fixed for tender submission
- iii. The tender is unsigned/ unstamped
- iv. The offer is ambiguous
- v. The offer is conditional
- vi. Offer is made by the unauthorized agent/ supplier of the original equipment manufacturer.
- vii. The offer is from a firm, which is black listed by any Govt. Office.
- viii. The offer is received by telephone/telex/fax/telegram.
- ix. Any unsigned / ambiguous erasing, cutting / overwriting etc. is made.

24. The bidder should furnish a **CERTIFICATE** as worded below in token of acceptance of all the terms and conditions of the tender. Otherwise the tender will not be considered under any circumstances.

25.1 / We

- **Company / Vendor Name:** \_\_\_\_\_
- **Postal Address:** \_\_\_\_\_  
\_\_\_\_\_
- **Tel. / Mobile:** \_\_\_\_\_
- **NTN # :** \_\_\_\_\_ **GST#:** \_\_\_\_\_
- The undersigned certify that the terms and conditions as contained in the documents vise, "Terms and Conditions" for Tender Notice of International Islamic University, Islamabad are accepted unconditionally.

**Note:**

1. Please quote the rates on our BoQs and clearly mention the quoted model / brands, otherwise your bid / items may be rejected.
2. In Addition to filling of the attached BoQs, supporting literature of the quoted model must be attached for verification & technical evaluation of the required specification by the technical committee. In case of any clash is found between the quoted model and the literature model. So the item/bid may be rejected.
3. Please also attach the Certificate supporting being Active Taxpayer as per requirement of FBR.

S. No	Equipment Name	BoQs/Specifications	Qty.	Unit Price with all applicable taxes		
				Quoted Brand /Make	Unit Price (Rs.)	Total Amount
1	Electrocardiogram (ECG) Electroencephalogram (EEG) Electromyogram (EMG) Ultrasound	<p><b>A) Biomedical Teaching kit</b></p> <p>Which include following basic instruments</p> <ul style="list-style-type: none"> <li>• 100MS/s Oscilloscope</li> <li>• 5 1/2 digit DMM, FGEN, Bode Analyzer, Dynamic Signal Analyzer</li> <li>• Safely amplify and digitize human EMG, ECG, EEG, and other bio-signals</li> <li>• Control flexible gain and filter settings via Matlab/Labview or any other appropriate software to accommodate a wide range of signals and transducer applications</li> </ul> <p>Included Sensors of Gas Pressure Sensor, Blood Pressure Sensor, Hand Dynamometer, Pulse Sensor, Temperature Sensor, Spiro meter (with flow head), Heart Sounds Sensor, Respiration Belt, Event Marker</p> <p><b>B) Minimum 24 Channel EEG Analysis Unit</b></p> <ul style="list-style-type: none"> <li>• with 19 channels of EEG</li> <li>• and Two Bio Potential Channels</li> <li>• One GSR Channel</li> <li>• One Event Marker simultaneously from a single human subject</li> <li>• capable to record EEG using a 10-20 system EEG cap having Silver-Silver Chloride/other good quality, reusable electrodes</li> <li>• 500 Samples/sec per channel simultaneous</li> <li>• Resolution: not less than 24 Bit</li> <li>• Fully supported with Matlab/LabVIEW or any other appropriate Biomedical software.</li> <li>• Raw and Processed data download capability in a standard format</li> </ul> <p><b>B) Minimum 8 Channel EMG Analysis Unit</b></p> <ul style="list-style-type: none"> <li>• Eight Channel Bio-potential Amplifier</li> <li>• Capable of working with both single exercising or resting subject</li> <li>• Minimum 20k Samples/sec per channel simultaneous</li> <li>• Resolution of at least 16 bits</li> <li>• Fully supported with Matlab/LabVIEW or any other</li> </ul>	01 each			

		<p>appropriate Biomedical software</p> <ul style="list-style-type: none"> <li>• Raw and Processed data download capability in a standard format</li> </ul> <p><b>C) Minimum 12 Lead ECG Analysis Unit</b></p> <ul style="list-style-type: none"> <li>• 12 ECG leads simultaneously</li> <li>• analysis of the anterior, lateral and inferior regions of the heart</li> <li>• 10 Electrodes: RA,LA,RL,LL,V1,V2,V3,V4,V5</li> <li>• At least 20k Samples/sec per channel simultaneous</li> <li>• Fully supported with Matlab/LabVIEW or any other appropriate Biomedical software</li> <li>• Raw and Processed data download capability in a standard format</li> </ul> <p><b>D) Matlab/LabVIEW or any other software Compatible DICOM Ultrasound Scanner</b></p> <ul style="list-style-type: none"> <li>• USB convex probe + at least 12 inch Laptop computer</li> <li>• Abundant functions, powerful report management</li> <li>• Probe type: Convex array probe, Radius 60mm, Frequency scope: 2.0 MH~4.5 MHz(Center Frequency 3.5MHz, 80 elements, USB connect</li> <li>• Operating System: User's computer or tablet, Win XP, VISTA, WIN7, WIN8, Wind10</li> <li>• Read and Analyze DICOM images in Matlab/LabVIEW or any other software.</li> <li>• Raw and Processed data download capability in a standard format</li> </ul> <p><b>E) Matlab/Labview or any other appropriate software compatible with above mentioned hardware.</b></p>			
2	Computer	<p>Dell/HP Minimum Core i3 HDD 500GB, Ram 4GB LCD-LED Display 15-17 inches Key Board Mouse Dell/HP Network Yes, DVD Yes. Warranty one year or More</p>	One		
3	Printer	<p>HP Laser Jet Pro M26a (3 in 1) or Equivalent Or HP Laser Jet P1102W or Equivalent</p>	One		
4	Scanner	<p>HP scan jet 200 or Equivalent</p>	One		

**For technical queries please contact with Dr. Muhammad Amir, Dean FET during office timings (08:00 A. M-03:30 P.M) on phone # 9019467.**