#### TENDER NOTICE

Sealed Bids are invited from GST registered reputable firms/suppliers/manufacturers for supply of following Lab Equipments for Department of Environmental Science (Male) International Islamic University, Islamabad:

Sr. #	Name of Item	Document Fee
1	Digital Incubator	Rs.1000/-
2	Hot Air Oven (Forced Convection)	(Specifications of the
3	Refrigerator (Defrost 24 CFT)	items are mentioned in the tender documents.)
4	Bio-logical Safety Cabinet Class II Type	

- 2. Tender documents can be downloaded from <a href="www.ppra.org.pk">www.ppra.org.pk</a> and <a href="www.ppra.org.pk">www.ppra.org.pk</a>
- 3. Tender fee i. e. Rs.1000/- each (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 Mr. Javaid Rabbani, Assistant Director (P&S), Room # 213, (2<sup>nd</sup> Floor) Administration Block, Sector H-10 International Islamic University, Islamabad, Phone # 9019255 on or before Tender Closing Date i. e. 22-9-2014 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.

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

### Tender Documents Fee Rs. 1000/-

### INTERNATIONAL ISLAMIC UNIVERSITY ISLAMABAD (Purchase & Stores Section)

No.	4/13/201	4/P&S-
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September 02, 2014

M/s		
EUROSON TAS STREET, RI		

SUBJECT:

## TENDER DOCUMENTS FOR SUPPLY OF LAB EQUIPMENT FOR DEPARTMENT ENVIRONMENTAL SCIENCE, FBAS (MALE)

Dear M/s,

You are invited to submit tender for supply of above item in accordance with the specifications enclosed at **Annex-1**.

- 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 in the Office of Assistant Director-II(P&S), International Islamic University, Room No.213, Administration Block, New Campus, Sector H-10, Islamabad on or before 22-9-2014 up to 10:30 A. M. The tenders will be opened on the same day at 11:00 A. M. in presence of the bidders/their representatives who may like to attend the opening.
- 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 letter "TENDER FOR SUPPLY OF LAB EQUIPMENT FOR DEPARTMENT OF ENVIRONMENTAL SCIENCE, FBAS (MALE)" to be opened on 22-9-2014& should be sent in the name of Assistant Director-II(P&S), International Islamic University, Room No.213, Administration Block, New Campus, Sector H-10, 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.

Yours faithfully,

(Asif Munir Babar) Assistant Director-II (P&S) 051-9019261 Sub:

# SPECIFICATIONS OF LAB EQUIPMENT FOR DEPARTMENT OF ENVIRONMENTAL SCIENCE, FBAS (MALE)

Sr. No.	Name of item/Description	Qty	Unit Price inclusive of GST (Rs.)
1	Digital Incubator:	01	
	Model: K-DI81 (KnK Korea) or equivalent		
	Features  The grounded circuit prevents a short circuit and overflow of electricity.  Accurate temperature controls by the Digital PID controller.  Equipped overheat protection sensor.  The glass wool optimizes insulation and heat loss.  Time set function and constant temperature for drying and culture.  Internal tempered glass and easy observation of the test materials by opening the external door only.  Convenient slide magnetic internal glass window.  Equipped door damper for airtight closeness and smooth operation.	01	
	Well-ventilated double doors prevent exterior nearing and provide and safety for the operators.  Specifications  Temperature Range: Max 60 Capacity: 80 liters Controller; Digital PID Easy one touch open door		
	<ul> <li>Glass door, magnet door close with high temperature grade foamed rubber</li> <li>Material; internal, Stainless steel.</li> </ul>	h. Mil	
	External Powder coated steel  • Power; 300Watts		
	<ul> <li>Shelves; 2 x 427x350mm</li> <li>Dimensions;         Internal; 450 x 400 x 450mm         External; 620 x 575 x 870mm     </li> </ul>	mi Sul Pinun	rvari, Assit. Prof. 3. 9019720
2	Refrigerator (Defrost 24 CFT:  Defrost Model 24 cubic feet (Haier)	01	

Hot Air Oven (Forced Convection:   Model: K-CO81 (K&K Korea) or equivalent	Sr. No.	Name of item/Description	Qty	Unit Price inclusive of GST (Rs.)
The grounded circuit prevents a short circuit and overflow of electricity. Equipped overheat protection sensor.  Accurate temperature controls by Digital PID controller.  High temperature ceramic wool & glass wool optimize insulation and heat loss Threefold tempered safety glass windows for excellent insulation and easy observation.  Set time/temperature function Stable standing with uniquely designed leveling foot. Equipped door damper for airtight closeness and smooth operation. Double doors prevent exterior heating and provide the safety for the operators.  - Temperature Range: Max 250°C - Capacity: 81 litters - Controller: Digital P.I.D Controller - Convection type: Forced Convection - Shelves: 427 x 350, 2ea - Internal Size: 450 x 400 x 450mm - Material Internal: Stainless steel - Material External: Steel, Powder coating  4 Bio-logical Safety Cabinet Class II Type: Class II Provides Product, Operator and Environmental Protection and are Suitable for General Microbiological Work with Agents assigned to Biological Safety Levels I, II & III, Hepa Filter Technology operation at Better Operator, Product & Environmental Protection than Conventional Hepa Filters. Esco Microprocessor Control System allows the users to easily access all Cabinet Functions LCD Screen, Promoting the user with audible and visual alarms in case of any unsafe condition.  External Dimensions: (L x W x II) 1220 x 728 x 1270 mm/48.0" x 28.6" x 50.0" Internal Dimensions: (L x W x II) 1150 x 525 x 600 mm/45.3" x 30.1" x 23.6"	3	Model: K-CO81 (K&K Korea) or equivalent	01	(eniber 02, 2014)
Bio-logical Safety Cabinet Class II Type:  Class II Provides Product, Operator and Environmental Protection and are Suitable for General Microbiological Work with Agents assigned to Biological Safety Levels I, II & III, Hepa Filter Technology operation at Better Operator, Product & Environmental Protection than Conventional Hepa Filters. Esco Microprocessor Control System allows the users to easily access all Cabinet Functions LCD Screen, Promoting the user with audible and visual alarms in case of any unsafe condition.  External Dimensions:  (L x W x H) 1220 x 728 x 1270 mm/48.0" x 28.6" x 50.0"  Internal Dimensions:  (L x W x H) 1150 x 525 x 600 mm/45.3" x 30.1" x 23.6"		The grounded circuit prevents a short circuit and overflow of electricity.  Equipped overheat protection sensor.  Accurate temperature controls by Digital PID controller.  High temperature ceramic wool & glass wool optimize insulation and heat loss Threefold tempered safety glass windows for excellent insulation and easy observation.  Set time/temperature function Stable standing with uniquely designed leveling foot.  Equipped door damper for airtight closeness and smooth operation.  Double doors prevent exterior heating and provide the safety for the operators.  - Temperature Range: Max 250°C  - Capacity: 81 litters  - Controller: Digital P.I.D Controller  - Convection type: Forced Convection  - Shelves: 427 x 3f50, 2ea  - Internal Size: 450 x 400 x 450mm		E Equipment for 1905 and Multiple provide they
Better Operator, Product & Environmental Protection than Conventional Hepa Filters. Esco Microprocessor Control System allows the users to easily access all Cabinet Functions LCD Screen, Promoting the user with audible and visual alarms in case of any unsafe condition.  External Dimensions:  (L x W x H) 1220 x 728 x 1270 mm/48.0" x 28.6" x 50.0"  Internal Dimensions:  (L x W x H) 1150 x 525 x 600 mm/45.3" x 30.1" x 23.6"	4	- Material External: Steel, Powder coating  Bio-logical Safety Cabinet Class II Type:  Class II Provides Product, Operator and Environmental Protection and are Suitable for General Microbiological Work with Agents assigned to	01	Supplied Carting and Babani Automotion (PES)
Internal Dimensions: (L x W x H) 1150 x 525 x 600 mm/45.3" x 30.1" x 23.6"		Better Operator, Product & Environmental Protection than Conventional Hepa Filters. Esco Microprocessor Control System allows the users to easily access all Cabinet Functions LCD Screen, Promoting the user with audible and visual alarms in case of any unsafe condition.  External Dimensions:		
		Internal Dimensions: (L x W x H) 1150 x 525 x 600 mm/45.3" x 30.1" x 23.6"	total	Hexed
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For technical queries please contact with **Dr. Muhammad Ibrar Shinwari**, Asstt. Prof. Department of Environmental Science, FBAS during office timings on **phone # 9019720**.