TENDER NOTICE

Sealed Bids are invited from active registered Tax Payer Suppliers/authorized Dealers/manufacturers with FBR for supply of following Lab Equipments for Department of BI & BT(Female) International Islamic University, Islamabad:

Sr. #	Name of Item	Document Fee
1	Thermal Cycler 96 Valves	Rs.1000/-
2	Gel Documentation & Analysis System with computer and Laser Printer	(Specifications of the items are mentioned in the tender documents.)
3	Thermc Scientific Lab Freezers	documents.)
4	Vertical Gel Electrophoresis (Maxi)	and a second to the art that the last of value of the
5	Power Supply	the same transfer and same trad "mast evants

- 2. Tender documents can be downloaded from www.ppra.org.pk and www.iiu.edu.pk.
- 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 and C&F 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. 12-11-2015 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.
- 5. Only registered Suppliers /authorized Dealers/manufacturers who are active taxpayers in FBR List (ATL) are eligible for participation.
- 6. 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.	4/13/2015/P&S-	
M/s_		

October 20, 2015

TENDER DOCUMENTS FOR SUPPLY OF LAB EQUIPMENT FOR DEPARTMENT SUBJECT: OF BIO-INFORMATICS & BIO-TECHNOLOGY, FBAS (FEMALE)

Dear M/s.

You are invited to submit tender for supply of subject item(s) in accordance with the specifications enclosed at Annex-I.

- Sealed tenders valid for a period of 04 months alongwith Earnest Money @ 2% of the total value of tender in shape of Call Deposit/Elank Draft in the name of "International Islamic University, Islamabad" must reach the undersigned on or before 12-11-2015 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.
- 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.
- Tenders must be in a sealed cover and on the envelope, it must be written in bold letters ""TENDER SUPPLY OF LAB EQUIPMENT FOR DEPARTMENT OF BIO-INFORMATICS & FOR BIO-TECHNOLOGY, I'BAS (FEMALE)" to be opened on 12-11-2015 & 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.
- Rates should be in both FOR and C & F basis. 6.
- FOR Quotation should include all applicable taxes, for the required Items/Equipment. 7.
- C&F Quotations may be in US\$/GBP/EURO, Original Proforma Invoice of the principoal /OEM, with letter of authorization in favor of IIUI is required.
- The comparative statement will be computed on C&F rates, with opening date Inter Bank Rates as 9.
- conversion rates. The General Sales Tax Registration No. issued by the Sales Tax Department must be quoted in the bid, otherwise, tender shall not be considered.
- Bid (s) without required earnest money or for lesser amount will be rejected as non-responsive. 11.
- Bid shall be rejected if both FOR and C&F rates are not given in quotations. 12.
- Bids without Principal/OEM authirization, Agency Certificates and original principal's offer in C&F formate will be rejected.
- The successful bidder shall have to supply the required items on F.O.R or C&F basis strictly within the stipulated period mentioned in the Supply Order otherwise Earnest Money will be forfeited.
- Bidders to guarantee that the items(s) supplied shall be 100% genuine and if found nongenuine/defective/sub-standard shall be replaced or full cost refunded.
- 16. For successful bidder, 10% Security/Retention Money of total value of Purchase/Supply Order will be held by IIU till the completion of Warranty Period of the item(s)/Equipment(s).
- 17. The University reserves the right to reject all bids in terms of Section-33 of Public Procurement Rules, 2004.
- 18. 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.

(Javaid Rabbani)

Assistant Director-II (P&S)

051-9019255

Sub:

SPECIFICATIONS OF LAB EQUIPMENT FOR DEPARTMENT OF BIO-INFORMATICS & BIO-TECHNOLOGY, FBAS (FEMALE)

Sr. #	Name of item/Description	Qty	Unit Price inclusive GST (Rs.)	Unit Price on C & F Basis
1	Thermal cycler 96 valves:	01		
	Specification: Block Configurations: 96 x 0.2mL Thermal Range: 4 to 99.9°C Max. Ramp Rate: Up to 3°C per second Thermal Uniformity: ±0.4°C Thermal Accuracy: ±0.3°C Gradient Range: Max. 30°C User Interface: Semi-graphical programming Number of Programs: 99 Heated Lid: Manually adjustable. Over-tightening protection system. Dimension (W x D x H): 29 x 38 x 29cm Power Requirements: Universal input with maximum draw of 600 W			
	Features: - Interchangeable blocks with excellent thermal precision - Broad (up to 30°C) and accurate temperature gradient† - Reliable and easy to use with low noise level - Over-tightening protection system in the heated lid - Accepts almost all standard PCR plastics (Brand: Thermo Fisher Scientific USA/Thermo Finnzyme, Finland/BioRAD laboratories or Eppendorf)			
2	Gel Documentation & Analysis System with computer and Laser printer (Protein Simple Alpha Imager HP System with MultiImage II (DE-500) Light Cabinet): Specification: CCD Camera Resolution: 1.4 Mega Pixels Upgradable to Chemiluminesence Imaging applicaions Real Time imaging Pixel Array: 1360 x 1024, A/D: 12 Bit Motorized zoom: 8 - 48 mm with F 1.2 Zoom lens with +2 diopter close up lens Includes Dual Wavelength UV Transilluminator (302nm & 365nm) Includes Eval Epi White Light Module Includes Fold Down White Light Table Filter Wheel: 5 Position (More Filters can be ordered) Includes Ethidium Bromide, SYPRO Orange filter. Fully Computer controlled interface including filter wheel & transilluminator			

	Computer Interface: Fire Wire Alpha View Image Analysis Software I	Included with
	Alpha View Image Analysis Software	morados
	Automatic image capture software.	nance Imaging
	Application is upgradable to Chemilumines	Selice imaging
	Application is upgradable to Chroma Light	Imaging
	Upper Butter Chamber with Internal C	poling Core
Ar	pplications:	
1-1	- DNA Gels, Protein Gels.	pply Leads
	- Colony Plates, Tissue / Slides.	
	Calarimetric Fluorescence Absorbance	
	(Brand : Protein Simple / Cell Bios	sciences, USA
	BioRAD laboratories or Eppendorf)	
	Blokad laberatories of 255	
117	Thermo Scientific Lab	Freezers 01
(7	Temperature Range: 18°C to -25°C):	
C	Temperature Runger 20	OUT Scientific
C	Secrification :	
3	Specification: Capacity: 232 Liters	
	Temperature Range: -18°C to -25°C	
	Temperature Range16 C to 25 C	
	Plug Type: EU	
	Includes: 2 shelves, 3 baskets	
	Defrost Type: Manual	20 - 1200 (mm)
	Internal Dimensions W x D x H: 437 x 4	30 X 1300 (IIIII)
	External Dimensions W x D x H : 595	5 x 634 x 1570
	(mm)	
	Energy Consumption: 1.0 kWh/day	Themo Fisher
	Voltage: 230V/50Hz	(Ad) laboraturies
	Certification : CE marked	
	Certification . CL marked	
	Features:	ntel ntel
	Integrated controller	Carlo Constant of the 1953
	Digital display	1.0001.00105.0010
	 High and low temperature alarms 	
	 Standard door locks 	
	Standard casters	
	Choice of glass or solid door (refrigera	ators only)
	Automatic defrost	
	Access ports	
	(Brand : Thermo Fisher Scientific	USA / Thermo
	Scientific ES Series, Germany /BioRA	AD laboratories or
	Eppendort)	the lechnical life attite, brockers,
	Eppendork)	
	drawings and pictures, client lis	st details, wa rran iv, anthorren man
1	Vertical Gel Electrophoresis (Maxi)	01
4	"Thermo Scientific Owl Vertical Electropho	oresis System:
	Thermo detentine our returns	
	Specifications	
	Оресписато	
	Gel Size 10cmW x 8-10 cmL	st wan un bhanlen bhanzad, Assu Prot
	Footprint: 17W x 13D x 14H cm	Bose # 9019840
	Maximurn Samples : 20	
	Certification : CE Marked	
	Warranty: 3 Years	

USA BioRAD laboratories or Eppendorf) Power supply: "Thermo Scientific Owl Power Supply Max Voltage Output: 300V Max Current: 400 mA Max Power: 75 W No. of Jacks: 3 output jacks Certification: CE Marked (Brand: Thermo Fisher Scientific / OWL Scientific, USA/BioRAD laboratories or Eppendorf)	Footprint: (W x L x H) 13 x 13 x 11 cm] • Upper Buffer Chamber with Internal Cooling Core • Lower Buffer Chamber • SuperSafe: Lid with Attached Power Supply Leads • 4 Blank Glass Plates • 2 Notched Glass Plates • 2 Notched Alumina Plates • 2 Spacer Set: 0.8 mm Thick • Blocking Plate for Single Gel Operation • 2 Spacer Placer • 2 Combs: 10 Well, 0.8 mm Thick (Brand: Thermo Fisher Scientific / OWL Scientific,	of Lob Equipment for b). If it is to be placed on a Inglish each) of vider
	USA BioRAD laboratories or Eppendorf) Power supply: "Thermo Scientific Owl Power Supply Max Voltage Output: 300V Max Current: 400 mA Max Power: 75 W No. of Jacks: 3 output jacks Certification: CE Marked (Brand: Thermo Fisher Scientific: OWL Scientific, USA/BioRAD laboratories	1 GSS 7 (ASSEXATION I abar) Addi: Director P&S)

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 technical queries please contact with Dr. Shaheen Shahzad, Asstt. Prof. DBI & BT, FBAS during office timings on phone # 9019840.