

TENDER NOTICE

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

02. Bidding Documents, containing detailed specifications, item descriptions, terms & conditions etc. can be obtained from the Web Site of PPRA as well as IIUI. Tender Fee is Rs. 2,000/- (Non-refundable) in shape of Pay Order/Call Deposit/Demand Draft in favour of IIUI.

03. Sealed bids, prepared in accordance with the instructions in the bidding documents, must reach on OR before **25-08-2020 up-till 10:30 a.m** at the office of Assistant Director-II (Purchase & Store), Room No. 213, 2nd Floor, Admin Block, IIUI, Sector H-10, Islamabad. (Contact: 051-9019255) BY COURIER / BY REGISTERED MAIL. In person bids may not be accepted due to prevailing Covid-19 pandemic.

04. The bids will be opened on the same day i.e **25-08-2020 at 11:00 A. M** by the **Bid Opening Committee** in the **COUNCIL HALL**, Admin Block, Sector H-10, International Islamic University Islamabad. The bidders/their representative(s) who may like to witness the bid opening proceedings may do so through video link (zoom web based video conferencing tool). Physical presence will be discouraged due to Covid-19 Pandemic.

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

Javaid Rabbani, Dy. Director (P&S), International Islamic University, Islamabad.
Tel: 051-9019255

INTERNATIONAL ISLAMIC UNIVERSITY ISLAMABAD

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

Tel: 051-9019255 Fax: 051-9258073

No. 2/1/2020/P&S-

Sub: **Tender Document for Purchase of Equipment for Department of
Electrical Engineering (DEE) Female/CAEPE, FET**

"TERMS AND CONDITIONS"

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. Original Manufacturer / Authorized Distributors (With Valid Authorization/Distribution Certificate) / 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/Call Deposit/Demand Draft amounting to **Rs. 2000/-** 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 **30 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 OR technically recommended bidder (s) on the basis of item wise / subtotal wise / grand total wise according to the nature of BoQs/Compatibility requirements.
8. International Islamic University Islamabad, will follow the PPRA rule of **Single Stage One Envelope procedure**;
9. Bidders cannot challenge the findings of the evaluation or ask for reason of disqualification.
10. The bid should be submitted in a sealed envelope up to **25-08-2020** 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, 2nd Floor, Admin Block,
Sector H-10, New Campus
International Islamic University, Islamabad.
Tel: 051-9019255

12. The envelope shall also bear the word "CONFIDENTIAL" and following identification quotation for "Purchase of Equipment for DEE, Female/CAEPE FET".
13. If the vendor fails to deliver the goods 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.
14. 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.
15. All prices should be quoted on **FOR Basis (inclusive of all applicable taxes)**
16. All prices should be valid for at least **120 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.
17. It is the sole responsibility of the bidder / agent / supplier / manufacturer to comply with the applicable laws, be national or international.
18. In case of any dispute, decision of the President, IIUI will be final and binding upon the parties.
19. The IIUI reserves the right to modify the quantities of goods / services at any time before the award of purchase/ work order.
20. The bidder is required to furnish in form of "**CDR**" @2% (Re-fundable) of total value of the bid 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.
21. International Islamic University Islamabad reserves the rights to accept or reject the bid if;
 - i. Received later than the date and time fixed for tender submission
 - ii. The tender is unsigned/ unstamped
 - iii. The offer is ambiguous
 - iv. The offer is conditional
 - v. Offer is made by the unauthorized agent/ supplier/service provider of the original equipment manufacturer.
 - vi. The offer is from a firm, which is black listed by any Govt. Office.
 - vii. The offer is received by telephone/telex/fax/telegram.
 - viii. Any unsigned / ambiguous erasing, cutting / overwriting etc. is made.
 - ix. The Company Profile, client list and detail of similar projects/works is not attached.

22. Earnest Money of the successful bidder will be retained by the IIU till the completion of the warranty of the item/equipment.

23. The bidder should furnish a **CERTIFICATE** on judicial STAMP PAPER worth Rs. 100 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.

I / We

- Company / Vendor Name: _____
- Postal Address: _____
- Tel. No: _____ Mob No. _____
- NTN#: _____ GST#: _____

The undersigned certify that our above named Firm/Company is not blacklisted by any Govt. Office and the terms and conditions as contained in this document, viz "**Terms and Conditions**" are accepted unconditionally.

Sign & Stamp

Note:

1. Please quote the rates on our BoQs and clearly mention the quoted item(s) Make / Model / Country of Origin and Guarantee/Warranty, otherwise your bid / items may lead to rejection.
2. The quoted item(s) should be of the same specs, make/model or their equivalent.
3. 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 bid evaluation committee. In case of any clash found between the quoted model and the literature model, the item/bid may be rejected.
4. Please also attach the Certificate supporting being Active Taxpayer as per requirement of FBR.

BoQs for the Supply of Equipment for Department of Electrical Engineering (DEE) Female/CAEPE, FET

Sr. No	Items Description	Qty.	Unit Price inclusive of applicable taxes (Rs.)	Total Amount (Rs.)
1	Dell Alienware (min 16 GB RAM, 1 TB HDD, SSD 128 GB and above, Core i7 [or higher]) or equivalent	1		
2	Fever Screening Thermographic Bullet Camera (160 x 120 resolution in thermal channel, high sensitivity sensor. Temperature range: 30°C to 45°C; temperature accuracy: $\pm 0.5^{\circ}\text{C}$ Reliable temperature exception alarm function 3D DNR, image detail enhancement Audio alarm, integration with user's software via TCP/ IP communication)	1		
3	Facial Recognition Camera (Resolution 120 x 160 Frame rate 20 fps or more Measurement accuracy 0.1 $^{\circ}\text{C}$, Temperature range 30 $^{\circ}\text{C}$ to 45 $^{\circ}\text{C}$ (86 $^{\circ}\text{F}$ to 113 $^{\circ}\text{F}$) Measuring distance 0.3 or more integration with user's software via TCP/ IP communication)	2		
4	Hand-Held Thermal Imaging Camera with Tripod Stand Uncooled focal plane arrays Resolution 160 x 120 Pixel Pitch 17 μm Response waveband 8 μm to 14 μm Monitor 320 x 240 resolution 2.4" LCD touch display Rechargeable Li-ion Battery 8 hours continuous use Replaceable memory card (default 8G, support up to 128G storage) User software integration	1		
5	Video Surveillance System (resolution 12MP frame rate(60fps) On-board storage (up to 128GB) Support IR (up to 50 meters) Support ONVIF (profile S/profile G) , ISAPI Software and API integration)	1		

6	<p>Thermal Door Scanner (Plug & Play Temperature-Screening Door/Terminal, Temperature range 30 °C to 45 °C (86 °F to 113 °F))</p> <p>Resolution 120 × 160</p> <p>Frame rate 15 fps or more, Camera: 2 MP or more, Wired network Support, 10/100/1000 Mbps self-adaptive, Interface: Network interface 1</p> <p>RS-485 1,</p> <p>Face recognition distance: 0.3m or more, User software/API integration</p>	1		
7	<p>SMS Server: Tower Server ((DELL/HP/Lenovo) or Equivalent)</p> <p>Chassis Drives Bay 4 x"3.5" Hot Plug Drives</p> <p>2 xIntel Xeon Silver 4208 2.1G, 8C/16T, 9.6GT/s, 11M Cache, Turbo, HT (85W) DDR4-2400</p> <p>Chipset Intel C610 Series or as Per Processor & RAM Support</p> <p>RAM 2 x 16GB RDIMM, 2666MT/s, Dual Rank</p> <p>Storage 3 x 1TB 7.2K RPM SATA 6Gbps 512n 3.5in Cabled Hard Drive</p> <p>RAID Controllers Internal controllers: PERC H330/Higher</p> <p>Power Supply 2xPower Supply 495W AC Dual</p> <p>Power Cords Standard all Cables</p> <p>Network Card On Board 2 x 1GB NIC</p> <p>Keyboard + Mouse (Standard Dell) or equivalent</p> <p>LED 20" (Dell) or Equivalent</p> <p>Warranty Standard</p>	1		
8	<p>Calling Server: Tower Server ((DELL/HP/Lenovo) or Equivalent)</p> <p>Chassis Drives Bay 4 x"3.5" Hot Plug Drives</p> <p>2 xIntel Xeon Silver 4208 2.1G, 8C/16T, 9.6GT/s, 11M Cache, Turbo, HT (85W) DDR4-2400</p> <p>Chipset Intel C610 Series or as Per Processor & RAM Support</p> <p>RAM 2 x 16GB RDIMM, 2666MT/s, Dual Rank</p> <p>Storage 3 x 1TB 7.2K RPM SATA 6Gbps 512n 3.5in Cabled Hard Drive</p> <p>RAID Controllers Internal controllers: PERC H330/Higher</p> <p>Power Supply 2xPower Supply 495W AC Dual</p> <p>Power Cords Standard all Cables</p> <p>Network Card On Board 2 x 1GB NIC</p> <p>Keyboard + Mouse (Standard Dell) or equivalent</p> <p>LED 20" (Dell) or Equivalent</p> <p>Warranty Standard</p>	1		

9	<p>Application Server: Tower Server ((DELL/HP/Lenovo) or Equivalent)</p> <p>Chassis Drives Bay 4 x "3.5" Hot Plug Drives</p> <p>2 x Intel Xeon Silver 4208 2.1G, 8C/16T, 9.6GT/s, 11M Cache, Turbo, HT (85W) DDR4-2400</p> <p>Chipset Intel C610 Series or as Per Processor & RAM Support</p> <p>RAM 2 x 16GB RDIMM, 2666MT/s, Dual Rank</p> <p>Storage 3 x 1TB 7.2K RPM SATA 6Gbps 512n 3.5in Cabled Hard Drive</p> <p>RAID Controllers Internal controllers: PERC H330/Higher</p> <p>Power Supply 2x Power Supply 495W AC Dual</p> <p>Power Cords Standard all Cables</p> <p>Network Card On Board 2 x 1GB NIC</p> <p>Keyboard + Mouse (Standard Dell) or equivalent</p> <p>LED 20" (Dell) or Equivalent</p> <p>Warranty Standard</p>	1		
10	<p>Database Server: Tower Server ((DELL/HP/Lenovo) or Equivalent)</p> <p>Chassis Drives Bay 4 x "3.5" Hot Plug Drives</p> <p>2 x Intel Xeon Silver 4208 2.1G, 8C/16T, 9.6GT/s, 11M Cache, Turbo, HT (85W) DDR4-2400</p> <p>Chipset Intel C610 Series or as Per Processor & RAM Support</p> <p>RAM 2 x 16GB RDIMM, 2666MT/s, Dual Rank</p> <p>Storage 3 x 1TB 7.2K RPM SATA 6Gbps 512n 3.5in Cabled Hard Drive</p> <p>RAID Controllers Internal controllers: PERC H330/Higher</p> <p>Power Supply 2x Power Supply 495W AC Dual</p> <p>Power Cords Standard all Cables</p> <p>Network Card On Board 2 x 1GB NIC</p> <p>Keyboard + Mouse (Standard Dell) or equivalent</p> <p>LED 20" (Dell) or Equivalent</p> <p>Warranty Standard</p>	1		

For any technical queries please contact Dr. Erum Jamil, PI/Chairperson, DEE (Female)

11	Backup Server: Tower Server ((DELL/HP/Lenovo) or Equivalent) Chassis Drives Bay 4 x 3.5" Hot Plug Drives 2 x Intel Xeon Silver 4208 2.1G, 8C/16T, 9.6GT/s, 11M Cache, Turbo, HT (85W) DDR4-2400 Chipset Intel C610 Series or as Per Processor & RAM Support RAM 2 x 16GB RDIMM, 2666MT/s, Dual Rank Storage 3 x 1TB 7.2K RPM SATA 6Gbps 512n 3.5in Cabled Hard Drive RAID Controllers Internal controllers: PERC H330/Higher Power Supply 2xPower Supply 495W AC Dual Power Cords Standard all Cables Network Card On Board 2 x 1GB NIC Keyboard + Mouse (Standard Dell) or equivalent LED 20" (Dell) or Equivalent Warranty Standard	1		
12	Laptop – (HP Spectre x360 CPU: 1.8GHz Intel Core i7-10510U RAM: 16GB Storage: 512GB SSD GPU: 4GB NVIDIA GeForce MX250 Display: 15.6-inch 4k IPS WLED (3840 x 2160)) or equivalent	1		
13	(Apple iPad Pro 2 10.5 64GB) or equivalent	2		
14	(Samsung Galaxy Tab S3 9.7" SMT820 Wi-Fi 32GB) or equivalent	3		
15	Smart Phone - (APPLE IPHONE 11 PRO) or equivalent	1		
16	Smart Phone - Android (SAMSUNG GALAXY S10 PLUS 512GB) or equivalent	2		
17	(Microsoft Surface Pro X Black 128 GB) or equivalent	1		
18	Smart Watch IOS – (Apple Watch Series 4) or equivalent	1		
19	Smart Watch Android – (Huawei GT 2) or equivalent	1		
20	GSM Mobile – (Nokia 110) or equivalent	2		
21	(Wacom Cintiq Pro 24 Creative Pen Display – DTK2420K) or equivalent	1		
22	(Projector View Sonic PG 705 HD) or equivalent	1		
23	(Printer HP Laser PRO M40 – 2D) or equivalent	2		
24	UPS – 2KVA 1600W, 2 hours standby	2		
25	1 TB HDD EXTERNAL	1		
26	Server Rack Cabinet 42u 600mm x 1000mm 2 Compartment CoLocation Server Rack, Cable Entry: Top & Bottom, Depth:1000mm, Front Door Type: Vented Mesh, Internal Working Depth: 900mm, Mounting Profiles: 19" Adjustable Front & Rear	2		

Note: Required Equipment/items must be of the same specs as mentioned above or Equivalent.

For any technical queries; please contact **Dr. Erum Jamil, PI/Chairperson, DEE (Female)** at erum.jamil@iiu.edu.pk