

**INTER - UNIVERSITY ACCELERATOR**  
**CENTRE**

( An Autonomous Centre of UGC )  
Aruna Asaf Ali Marg, New Delhi - 110067

**NOTICE INVITING E - TENDER**

**Tender Number : IUAC/NIT/01/RM/2020-21**

**Dated : 21/04/2020**

Inter - University Accelerator Centre (IUAC) invites online bids through e-procurement Portal under two bid system, viz., Technical and Financial bids, from eligible / experienced parties for the work/supply of **“Supply and Installation of Web Application Server and Database Server as per Annexure A”**.

Tender Documents may be downloaded from Central Public Procurement (CPP) Portal <https://eprocure.gov.in/eprocure/app>. Aspiring Bidders who have not enrolled / registered in e-procurement portal should enroll / register before participating through the website <https://eprocure.gov.in/eprocure/app>. Bids should be submitted online only at website: <https://eprocure.gov.in/eprocure/app>. Tenderers / Contractors / Bidders are advised to follow the instructions provided in the e-procurement portal. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned documents.

Only bids received through e-procurement portal will be considered for opening. Bids not covering full scope of work/supply of the products/goods will be rejected and only complete bids will be considered. IUAC reserves the right to accept / reject any / all tenders in part / full without assigning any reasons whatsoever, and the decision of IUAC in this regard will be binding on all the bidders.

Bidders have to select the payment option as "online" to pay the tender fee and EMD as applicable by going to link: <https://services.sabpaisa.in/pages/iuac.html>. The Earnest Money Deposit (EMD) and tender cost shall be in the form of online payment and it should be deposited before the bid opening. Bidders registered with MSME / NSIC and foreign bidders quoting directly are exempted from payments of EMD and tender fee. Copy of valid registration certificate should be uploaded in the website <https://eprocure.gov.in/eprocure/app>.

Bidders are advised to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard .XLS BOQ Format with the tender document, then the same is to be downloaded and to be filled and submitted online without modifying the format. **If the BOQ file is found to be modified by the bidder, the bid will be rejected.**

Any Corrigendum / Amendments in respect of above tender shall be issued on website <https://eprocure.gov.in> only. Bidders should take into account any corrigendum published on the tender document before submitting their bids.

**Prequalification of the bidder**

Only reputed Original Equipment Manufacturer (OEM) or their authorized (sales and service) representatives are eligible to quote. The authorized representatives shall have to submit the certificate of authorization from the OEM along with the BID.

**E - TENDER DOCUMENT**

Name of Work / Supply	<b>Supply and Installation of Web Application Server and Database Server as per Annexure A</b>		
Tender Number	<b>IUAC/NIT/01/RM/2020-21</b>		
Tender Value / Estimate only	Rs. 9,00,000/- (Nine Lakhs)		
Earnest Money Deposit (Online Deposit only)*	Rs. 18,000/- (Eighteen thousand)		
Tender Document Fee (Online Deposit only)*	Rs. 500/- (Five hundred)		
<b>Online Link for EMD and Tender Fee</b>	<a href="https://services.sabpaisa.in/pages/iuac.html">https://services.sabpaisa.in/pages/iuac.html</a>		
Bid Submission End Date and Time (Part - A and Part - B )	14/05/2020	at	03:00 P.M.
Technical Bid Opening Date ( Part - A )	15/05/2020 at 03:30 P.M.		
Price Bid Opening Date ( Part - B )	To be intimated later on to the technically qualified bidders		
Contact Person	Administrative Officer (S&P) E-mail: ranju@iuac.res.in		

- **No mode of payment other than online payment will be considered. Please note that payment made by any other option, other than online by method mentioned above, will be considered as technically disqualified bid.**

## **General Terms and Conditions of the**

### **Tender : 1)Submission of Tender**

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Tenders should be uploaded on CPP Portal in two parts, i.e., Technical Bid (Part - A) and Price Bid / BOQ (Part - B).

### **2)Technical Bid ( Part - A ) :**

In this bid, the bidder should upload the following documents. No deviations in respect of NIT conditions are acceptable.

- a) The bidders are required to upload Tender Acceptance Letter (written on company letter head, duly signed and stamped. ) as per format provide in **Annexure - B**, as a token of acceptance of the NIT conditions, with this bid. Signed and stamped copy of Technical Specification compliance sheet as per **Annexure -C** should be uploaded, without this technical bid will be rejected.
- b) **Only Reputed Original Equipment Manufacturer (OEM) or their authorized (sales and service) representatives are eligible to quote.**
  - a. The authorized representatives shall have to submit the certificate of authorization from the OEM along with the BID.
- c) Copies of successfully executed similar (items similar in size, specification and quality) work orders for reputed laboratories / institutes in India / abroad during the last three years:
  - a. One purchase order of value not less than Rs. 8 lakhs.
  - b. Two purchase order, each order value not less than Rs. 4 lakhs.

### **3)Price Bid / BOQ ( Part - B ) :**

In this bid, the bidder is required to quote unconditional rates in the XLS BOQ format provided with this tender. The bidder should quote the rates all inclusive upto IUAC and excluding GST. IUAC is exempted from Customs Duty and GST and necessarily certificates shall be issued by IUAC. The BOQ file must not be modified.

### **4) Earnest Money Deposit:**

An earnest money of Rs 18,000/- (Rupees Eighteen thousand only) has to be submitted online at link provided below before opening the bids. The EMD shall be only in the form of online payment. Tender without EMD will be rejected. **Bidders registered with**

**MSME / NSIC are exempted from payments of EMD and tender fee.** Copy of valid registration certificate should be uploaded.

EMD amount of technically disqualified bidders will be returned to their debited account within 15 days from the date of evaluation of the technical bids. The refund of EMD to the unsuccessful bidders shall also be returned within 15 days from the date of opening of price bid. The EMD of the successful bidder (L1) shall be held back as security deposit and will be released only after successful completion of the works/supply.

**Link for online payment:** <https://services.sabpaisa.in/pages/iuac.html>

**5) Validity of Tender:**

Tender shall be valid for our acceptance without any change in the rates and NIT conditions for a period of 90 days from the date of opening the price bid. No escalation of cost will be acceptable in any condition after opening of tender.

6) **Escalation / Deviation** : No escalation or deviation shall be allowed till execution of order / contract.

**7) Terms of Payment :**

90 % payment will be released after delivery of material at IUAC and remaining 10% payment will be released against a Performance Bank Guarantee of equal amount valid for a period of 38 months.

**8) Guarantee/Defect liability period:**

The supplied material should guarantee for the manufacturing / engineering defect and bad material/workmanship for a minimum period of 3 (three) year from the date of acceptance of the goods by IUAC. During this period if any replacement of item, repairs/rectification etc. is needed, the supplier shall do the same free of cost to IUAC.

**9) Delivery Period:**

The material should be supplied within 180 days from the date of issue of LOI/Purchase order. Any delay in completion of the work/supply due to reasons attributable to the vendor / manufacturer is liable to liquidated damages as per clause 10 of this NIT. However, under the force-majeure conditions as per clause 11 of NIT, IUAC may grant suitable time extension for which vendor has to request along with the justification / reasons well in advance to the Director, IUAC for approval without any prejudice or price escalation.

**10) Liquidated damages:**

In case the delivery of the listed items is delayed beyond the specified delivery period for reasons attributable to the supplier, deductions on account of liquidated damages @ 1% per week subject to maximum of 10 % of the total order value will be deducted.

**11) Force Majeure:**

IUAC may grant an extension of time limit set for the supply items in case it is delayed by force majeure beyond the supplier's control. Force majeure is defined an event of effect that cannot reasonably be anticipated such as acts of God (like earthquakes, floods, tsunami etc.), the direct and indirect consequences of wars (declared or undeclared), national emergencies, civil commotions and strikes (only those which exceeds a duration of ten continuous days) at successful Tenderer's factory. Apart from the extension of the time limit, force majeure does not entitle the successful tenderer to any relaxation or to any compensation of damage or loss suffered. The decision of the Director, IUAC will be final and binding for the bidder.

**12) Correspondence :**

All the correspondence in respect of tender / contractual obligation shall be made to The Administrative Officer (S&P), Inter University Accelerator Centre, Aruna Asaf Ali Marg, New Delhi - 110067. E-mail : [ranju@iuac.res.in](mailto:ranju@iuac.res.in) Phone : +91-11-24126018, 24126022.

**13) Tender Rejection :**

- (a) IUAC reserves the right to accept/reject any/all tenders in part/full without assigning any reason whatsoever and the decision of the IUAC in this regard will be binding on all the bidders.
- (b) Bids received by means other than e - procurement portal will be rejected.
- (c) Only complete bids will be considered and incomplete bids will be rejected.
- (d) If BOQ file is found to be modified by the bidder, the bid will be rejected.
- (e) Tenders not complying with any of the provisions stated in this tender document are liable to be rejected.
- (f) If the General Terms and conditions are not accepted and not signed by the bidders, then the tender will be rejected.

**14) The contract shall be governed by the Indian Laws. Any dispute arising out of this contract will be subjected to jurisdiction of New Delhi / Delhi.**

Accepted

(Signature of Bidder )

**Technical bids which are not confirming to the technical specifications will be disqualified.**

**Scope of work :** As per the technical specifications and other details given in Annexure A.

**ANNEXURE - A**

Scope of Work: **Supply and Installation of Web Application Server and Database Server**

<b>Web Application Server</b>	
<b>S.No.</b>	<b>Description</b>
1	Intel Xeon Silver 4208 8C 85W 2.1GHz Processor Scalable upto 2 CPUs.
2	Memory RAM: 16GB TruDDR4 2666 MHz (1Rx4 1.2V) RDIMM X 4
3	Hard Disk Drives and SSDs: 600GB 10K SAS 12Gb Hot Swap 512n HDD X 1
4	Expansion slots: SATA/SAS 8-Bay Backplane
5	GPU Accelerator Support: None.
6	I/O slots (Peripheral Component Interconnect Express, PCIe): Minimum 2x 1G Ports
7	RAID Level support: RAID 0,1,10 level supported with RAID controller. kSystem RAID 530-8i PCIe 12Gb Adapter
8	Graphics controller: Integrated Graphics Controller.
9	Network interface: At least 2 number of Gigabit ports on board.
10	Ethernet ports: 2 × 1 Gbps Ethernet ports with Preboot Execution Environment

	(PXE) boot capability
11	Ports: Minimum 2 USB 3.0 or higher and one port for graphics.
12	Power supplies: Redundant N+1 or 2 x 450W 80 PLUS Platinum hot-plug power supplies
13	Cooling: redundant fan units
14	Operating System: RHEL 7.0 64-bit OS.
15	Warranty: 3 years onsite warranty by OEM / Bidder.
16	Form Factor: 2U Rack Mount or lesser per node.
17	All required cables.

**Database Server**

<b>S.No.</b>	<b>Description</b>
1	Intel Xeon Silver 4208 8C 85W 2.1GHz Processor Scalable upto 2 CPUs.
2	Memory RAM: 16GB TruDDR4 2666 MHz (1Rx4 1.2V) RDIMM X 4
3	Hard Disk Drives and SSDs: 600GB 10K SAS 12Gb Hot Swap 512n HDD X 1
4	Expansion slots: SATA/SAS 8-Bay Backplane
5	GPU Accelerator Support: None.
6	I/O slots (Peripheral Component Interconnect Express, PCIe): Minimum 2x 1G Ports
7	RAID Level support: RAID 0,1,10 level supported with RAID controller.

	kSystem RAID 530-8i PCIe 12Gb Adapter
8	Graphics controller: Integrated Graphics Controller.
9	Network interface: At least 2 number of Gigabit ports on board.
10	Ethernet ports: 2 × 1 Gbps Ethernet ports with Preboot Execution Environment (PXE) boot capability
11	Ports: Minimum 2 USB 3.0 or higher and one port for graphics.
12	Power supplies: Redundant N+1 or 2 x 450W 80 PLUS Platinum hot-plug power supplies
13	Cooling: redundant fan units.
14	Operating System: RHEL 7.0 64-bit OS.
15	Warranty: 3 years onsite warranty by OEM / Bidder.
16	Form Factor: 2U Rack Mount or lesser per node.
17	All required cables.



**TENDER ACCEPTANCE LETTER**  
**(To be given on Company Letter Head)**

**Date:**

**To,**  
**A.O. (S & P)**  
**IUAC, New Delhi-67**

**Sub: Acceptance of Terms & Conditions of Tender.**

**Tender Reference No: IUAC/NIT/XX/RM/2020-2021**

Name of Tender / Work: - Supply and Installation of Web Application Server and Database Server as per Annexure A

Dear Sir,

1.I/ We have downloaded / obtained the tender document(s) for the above mentioned Tender /Work' from the web site(s) namely:

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as per your advertisement, given in the above mentioned website(s).

2.I / We hereby certify that I / we have read the entire terms and conditions of the tender documents (including all documents like annexure(s), schedule(s), etc .), which form part of the contract agreement and I / we shall abide hereby by the terms / conditions / clauses contained therein.

3.The corrigendum(s) issued from time to time by your department/ organization too have also been taken into consideration, while submitting this acceptance letter.

4.I / We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality / entirety.

5.I / We do hereby declare that our Firm has not been blacklisted/ debarred by any Govt. Department/Public sector undertaking.

6.I / We certify that all information furnished by the our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, then your department/ organisation shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the full said earnest money deposit absolutely

Yours Faithfully,

(Signature of the Bidder, with Official Seal)

## ANNEXURE -C

### Technical Compliance Sheet

(In case of non-compliance to any one of the description below the bid will be rejected technically)

Web Application Server		
S.No.	Description	Compliance
1	Intel Xeon Silver 4208 8C 85W 2.1GHz Processor Scalable upto 2 CPUs.	Yes
2	Memory RAM: 16GB TruDDR4 2666 MHz (1Rx4 1.2V) RDIMM X 4	Yes
3	Hard Disk Drives and SSDs: 600GB 10K SAS 12Gb Hot Swap 512n HDD X 1	Yes
4	Expansion slots: SATA/SAS 8-Bay Backplane	Yes
5	GPU Accelerator Support: None.	Yes
6	I/O slots (Peripheral Component Interconnect Express, PCIe): Minimum 2x 1G Ports	Yes
7	RAID Level support: RAID 0,1,10 level supported with RAID controller. kSystem RAID 530-8i PCIe 12Gb Adapter	Yes
8	Graphics controller: Integrated Graphics Controller.	Yes
9	Network interface: At least 2 number of Gigabit ports on board.	Yes
10	Ethernet ports: 2 × 1 Gbps Ethernet ports with Preboot Execution Environment (PXE) boot capability	Yes
11	Ports: Minimum 2 USB 3.0 or higher and one port for graphics.	Yes
12	Power supplies: Redundant N+1 or 2 x 450W 80 PLUS Platinum hot-plug power supplies	Yes

13	Cooling: redundant fan units	Yes
14	Operating System: RHEL 7.0 64-bit OS.	Yes
15	Warranty: 3 years onsite warranty by OEM / Bidder.	Yes
16	Form Factor: 2U Rack Mount or lesser per node.	Yes
17	All required cables.	Yes
18	Certificate of authorization from the reputed OEM	Yes

**Database Server**

<b>S.No.</b>	<b>Description</b>	<b>Compliance</b>
1	Intel Xeon Silver 4208 8C 85W 2.1GHz Processor Scalable upto 2 CPUs.	Yes
2	Memory RAM: 16GB TruDDR4 2666 MHz (1Rx4 1.2V) RDIMM X 4	Yes
3	Hard Disk Drives and SSDs: 600GB 10K SAS 12Gb Hot Swap 512n HDD X 1	Yes
4	Expansion slots: SATA/SAS 8-Bay Backplane	Yes
5	GPU Accelerator Support: None.	Yes
6	I/O slots (Peripheral Component Interconnect Express, PCIe): Minimum 2x 1G Ports	Yes
7	RAID Level support: RAID 0,1,10 level supported with RAID controller. kSystem RAID 530-8i PCIe 12Gb Adapter	Yes
8	Graphics controller: Integrated Graphics Controller.	Yes
9	Network interface: At least 2 number of Gigabit ports on board.	Yes
10	Ethernet ports: 2 × 1 Gbps Ethernet ports with Preboot Execution Environment (PXE) boot capability	Yes

11	Ports: Minimum 2 USB 3.0 or higher and one port for graphics.	Yes
12	Power supplies: Redundant N+1 or 2 x 450W 80 PLUS Platinum hot-plug power supplies	Yes
13	Cooling: redundant fan units	Yes
14	Operating System: RHEL 7.0 64-bit OS.	Yes
15	Warranty: 3 years onsite warranty by OEM / Bidder.	Yes
16	Form Factor: 2U Rack Mount or lesser per node.	Yes
17	All required cables.	Yes
18	Certificate of authorization from the reputed OEM	Yes

Yours Faithfully,

(Signature of the Bidder, with Official Seal)

## BOQ Sheet

Sr No	Description of Item	Quantity	Unit	Basic Price
1	Supply and Installation of Web Application Server as per NIT specifications	1	No	
2	Supply and Installation of Database Server as per NIT specifications	1	No	