

तेजपुर विश्वविद्यालय / TEZPUR UNIVERSITY (केंद्रीय विश्वविद्यालय /A Central University) कुल सचिव का कार्यालय / OFFICE OF THE REGISTRAR

तेजपुर-784028 :: असम / TEZPUR-784028 :: ASSAM

NOTICE INVITING QUOTATION (NIQ)

ET-NIQ- 4304 DT- 17/12/2019.

Online Tenders in 02 Bid System (Technical and Financial) are invited from reputed manufacturers/authorized dealers/ for supply, installation & commissioning etc. of the following items required for the DST-SERB Research Project of Dr. Pankaj Barah, Department of Molecular Biology & Biotechnology, Tezpur University.

Items:

| SI. No | ltem | Approx Qty | Approximate Value in ₹ | |
|-----------|----------------------------------------------------------------------------------------------|---------------|---------------------------|--|
| 1 | Two socket computing server nodes with 28 Cores and above (Expansion of Existing HPC Server) | 01 | 699300.00 | |
| 2 | Expansion of existing Storage NAS with 8x8 TB Hard disk and drive Cage | 01 | | |

(Detail Technical Specification/Compliance Sheet and BoQ are attached/uploaded separately)

General Information about the NIQ

Last date and time for submission of Bids: 06.01.2020 (2.00 PM)

Date and Time of opening of Bids: 08.01.2020 (4.00 PM)

Place of Opening of Bids: Tezpur University

GENERAL TERMS & CONDITIONS:

- 1. No separate tender paper will be issued from the office; one should only download the specifications from the CPP Portal of Govt. of India.
- 2. The rates should be preferably quoted in Indian Rupee and FOR Tezpur University, Napaam basis. Charges for clearing and transportation should be in the scope of supply.
- Exemption: To Bidders who are MSME/NSIC registered may claim exemption from payment of EMD only subject to submission of valid documents in support of their claim. Payment of application (quotation/quotation) fee is a must and is not exempted.





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- GST: As per Gol Notification No. 47/2017 dated 14.11.2017 GST % for Public Funded Research Institution or a University has been reduced to 5%. Hence, reduced rate of GST shall be paid. Exemption Certificate will be provided on request.
- 6. The rates should be exclusive of taxes and applicable tax % should be clearly indicated.
- 7. Applicable levies, surcharge and discounts should be clearly indicated item wise.
- 8. The rates should be quoted along with supporting documents of specifications and features and list of users.
- The system must be installed at the laboratory, and after installation a basic training must also be provided by the supplier or their Indian counterpart without any additional costs.
- 10. All the quotations must be accompanied with supporting documents and / or literature.
- 11. Demonstration may be sought from the vendors for authentication of quoted specification.
- 12. Details of availability of after sales support will have to be furnished. After sales support directly from manufacturer and from Assam (Guwahati / Tezpur) will be preferred.
- 13. The University is exempted from paying Custom and Excise duty.
- 14. Proprietary items should be quoted with sole Manufacturer/Distributorship certificate.
- 15. Warranty/Guarantee period should be specifically mentioned in the quotation.
- 16. No Advance payment will be made.
- 17. Performance Bank Guarantee also has to be submitted for Major equipment's of Indian origin, covering the warranty period.
- 18. Items of Foreign origin should have Insurance up to installation on site.
- 19. The University reserves the right to accept or reject any or all the quotations without assigning any reason.
- 20. Quoted price should be inclusive of essential accessories and delivery should be upto Tezpur University, Tezpur.
- 21. Irresponsive/incomplete quote will be rejected.
- 22. Applications for release of EMD should be submitted to the Registrar/ Assistant Registrar-GA, Tezpur University.
- 23. All communication relating to the NIQ may be made to Assistant Registrar-GA, Tezpur University.
- 24. Apart from the above terms and conditions the University has the right to include any other terms and conditions as and when felt necessary.

INSTRUCTIONS TO BIDDERS FOR ONLINE BID SUBMISSION

Instructions to the Bidders to submit the bids online through the Central Public Procurement Portal for e Procurement at http://eprocure.gov.in/eprocure/app

- Possession of valid Digital Signature Certificate (DSC) and enrollment/registration of the agencies/bidders on the e-Procurement/e-tender portal is a prerequisite for e-tendering.
- Bidder should do the enrollment in the e-Procurement site using the "Online Bidder Enrollment" option available on the home page. Portal enrollment is generally free of charge. During enrollment/registration, the bidders should provide the correct/true information including valid email id. All the correspondence shall be made directly with the agency/bidder through email id provided.
- 3. Bidder need to login to the site through their user ID/ password chosen during enrollment/registration.
- Then the Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by SIFY/TCS/nCode/eMudra or any Certifying Authority recognized by CCA India on eToken/SmartCard, should be registered.
- 5. The DSC that is registered only should be used by the bidder and should ensure safety of the same.
- 6. Agency/Bidder may go through the tenders published on the site and download the required tender documents/schedules for the tenders he/she is interested.

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- 7. After downloading / getting the tender document/schedules, the Bidder should go through them carefully and then submit the documents as asked, otherwise bid will be rejected.
- 8. If there are any clarifications, this may be obtained online through the tender site, or through the contact details. Bidder should take into account the corrigendum published before submitting the bids online.
- 9. Bidder then logs in to the site through the secured log in by giving the user id/ password chosen during enrolment/registration and then by giving the password of e-Token/Smartcard to access DSC.
- 10. Bidder selects the tender which he/she is interested in by using the search option & then moves it to the 'my tenders' folder.
- 11. From my tender folder, he selects the tender to view all the details indicated.
- 12. It is construed that the bidder has read all the terms and conditions before submitting their offer. Bidder should go through the tender schedules carefully and upload the documents as asked; otherwise, the bid will be rejected.
- 13. Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender documents/schedule and generally, they can be in PDF/xls/rar/jpg/dwf formats. If there is more than one document, they can be clubbed together and can be provided in the requested format. Bidders Bid documents may be scanned with I00 dpi with black and white option. It is advisable that each document to be uploaded through online for the tenders should be less than 2 MB. If any document is more than 2MB, it can be reduced through rar and the same can be uploaded, if permitted. However, if the file size is less than 1 MB the transaction uploading time will be very fast.
- 14. If there are any clarifications, this may be obtained through the site. Bidder should take into account the corrigendum published from time to time before submitting the online bids.
- 15. The Bidders can update well in advance, the documents such as certificates, annual report details etc., under My Space option and these can be selected as per tender requirements and then send along with bid documents during bid submission. This will facilitate the bid submission process faster by reducing upload time of bids.
- 16. Bidder should submit the Tender Fee/EMD as specified in the tender. The original should be posted/couriered/given in person to the Tender Inviting Authority, within the bid submission due date & time for the tender or as indicated in the tender. Scanned copy of the instrument should be uploaded as part of the offer.
- 17. While submitting the bids online, the bidder reads the terms & conditions and accepts the same to proceed further to submit the bid packets.
- 18. The bidder has to select the payment option as offline to pay the Tender Fee/EMD as applicable and enter details of the instruments.
- 19. The details of the DD/ any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise submitted bid will not be acceptable or liable for rejection.
- 20. The bidder has to digitally sign and upload the required bid documents one by one as indicated. Bidders to note that the very act of using DSC for downloading the bids and uploading their offers shall be deemed to be a confirmation they have read all sections and pages of the bid document including General conditions of contract without any exception and have understood the entire document and are clear about the requirements of the tender requirements.
- 21. The bidder has to upload the relevant files required as indicated in the cover content. In case of any irrelevant files, the bid will be rejected.
- 22. If the price bid format is provided in a spread sheet file like BoQ_xxxx.xls, the rates offered should be entered in the allotted space only and uploaded after filling the relevant columns. The Price-bid BOQ template must not be modified/replaced by the bidder; else the bid submitted is liable to be rejected for this tender.
- 23. The bidders are requested to submit the bids through online e-tendering system to the Tender Inviting Authority (TIA) well before the bid submission end date & time (as per Server System Clock). The TIA will not be held responsible for any sort of delay or the difficulties faced during the submission of bid online by the bidders at the eleventh hour.
- 24. After the bid submission (i.e. after Clicking "Freeze Bid Submission" in the portal), the acknowledgement number, given by the system should be printed by the bidder and kept as a record of evidence for online submission of bid for the particular tender and will also act as an entry pass to participate in the bid opening

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25. The time settings fixed in the server side & displayed at the top of the tender site, will be valid for all actions of requesting, bid submission, bid opening etc., in the e-tender system. The bidders should follow this time during bid submission.

26. All the data being entered by the bidders would be encrypted using PK! encryption techniques to ensure the secrecy of the data. The data entered will not viewable by unauthorized persons during bid submission & not

be viewable by any one until the time of bid opening.

27. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid openers' public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.

28. The confidentiality of the bids is maintained since the secured Socket Layer 128-bit encryption technology is

used. Data storage encryption of sensitive fields is done.

29. The bidder should logout of the tendering system using the normal logout option available at the top

right-hand comer and not by selecting the (X) exit option in the browser.

30. For any queries regarding e-tendering process, the bidders are requested to contact as provided in the tender document. Parallelly for any further queries, the bidders are asked to contact over phone: 180030702232 or send a mail over to cppp-nic@nic.in.

Assistant Registrar (GA) **Tezpur University**

Technical Specifications cum Compliance Report (To be submitted on Company's/Firm's Letterhead Signed and Sealed)

Item: Two socket computing server node with 28 Cores and above (Expansion of existing HPC server)

| Item | Specifications | Make/Model (Specify) | Compliance (Y/N) | Remarks |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|---------------------|---------------|
| СРИ | 2 x Intel Xeon-Gold 5120 (2.2GHz/14-core/19.25 MB Cache/105W) | | | |
| Chipset | Intel C622 Chipset | | | |
| Memory Requirement | 128 GB to be configured using 2666 MHz RDIMMs. Adequate DIMMs to be configured to populate all memory channels in a balanced manner. | | | |
| Memory Scalability | Should be capable of scaling up to 512 GB Memory. | | | |
| Memory protection | Advanced ECC | | | |
| Server | OEM embedded controller and Server | | | |
| Management | Management Tool from same OEM | | | |
| Networking | 2 x 1Gbps ports with PXE boot capability | | | 120 - 22 - 22 |
| Management Port | 1Gbps Remote Management Port | | 2 | |
| PCI-Express 3.0 slots | PCI-Express 3.0 slots: The compute node should have capability to be configured with at least 2 no's of PCIe -Gen3 (x8/16) slots | | | |
| OS Support | Should support RHEL6.x / SLES 11 or higher | | | |
| Power supplies | Should be able to use the power supplies of the already existing enclosure | | | |
| Warranty | 3 Years onsite Warranty | | | |
| server no will need | tlisted bidder will have to integrate the abode into the existing HPE Apollo r2200 Gen10 to reconfigure the entire HPC cluster. er should submit an Undertaking confirming | 0 enclosur e and | | |
| maintain | and provide after sales support for entire war e Systems including HPC Cluster. | rranty period for | | |

Itom: Expansion of existing Storage NAS with 8x8 TB Hard Disk and Drive Cage

| SI No. | Product Description | Make/Model (Specify) | Compliance (Y/N) | Remarks |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|---------------------|---------|
| 1 | 4LFF Midplane Drive Cage - 01 Qty 8TB SAS 12G Midline 7.2K LFF (3.5in) SC 1yr Wty 512e Digitally Signed Firmware HDD - 08 Qty | | | |
| The cage | ditions: Shortlisted bidder will have to integrate the above-mentice and Hard drives into the existing HPE Store Easy 1660 Stoched storage and will need to reconfigure the storage cation | orage Network | | |

