

(केंद्रीय विश्वविद्यालय/A Central University)

कुलसचिव का कार्यालय/OFFICE OF THE REGISTRAR

तेजप्र-784028 :: असम/ TEZPUR-784028 :: ASSAM

NOTICE INVITING BID

TU/GeM/BoQ-Bid (126)/2022-23/...3073...Date.04/01/2013

Bids in **02 Bid System (Technical and Financial)** are invited on **GeM** from reputed manufacturers/authorized dealers for supply of Electrochemical Workstation for **CSIR project** of Dr. Ramesh Chandra Deka, Department of Chemical Science, Tezpur University.

Please read the Bid document carefully before participating. It shall be deemed that submission of bid by the bidder has been done after their careful study and examination of the Bid terms with full understanding to its implications. Any lack of information shall not in any way relieve the bidder of its responsibility to fulfill its obligations under the Bid.

The University will reject a proposal for award if it determines that the bidder recommended for award has engaged in corrupt or fraudulent practices in competing for, or in executing, the Purchase Order. Fraudulent Practice means a misrepresentation of facts in order to influence a procurement process and includes collusive practice among bidders (prior to or after Bid submission) designed to establish Bid prices at artificial non-competitive levels and to deprive Tezpur University of the benefits of free and fair competition. Corrupt Practice means offering, giving, receiving or soliciting of anything of value, pressurizing to influence the action of a public official in the process of this purchase execution.

For any queries/doubt please contact the Stores & Purchase Section (e-mail: snp@tezu.ernet.in) or in the email id mentioned in the GeM Bid.

GENERAL TERMS & CONDITIONS:

- Rates: Rates quoted should be on FOR Tezpur University, Napam, Tezpur, Door Delivery Basis, for indigenous items and CIP Tezpur University, Napam, Tezpur or Delivered Duty Paid, for imported item. Failure to comply with this term may lead to rejection of the quotation.
- 3. Bidders/Tenderers are to ensure that they are GST compliant and that their quoted tax structure/rates are as per GST law. The rates should be exclusive of taxes and applicable



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tax percentage should be clearly indicated. Financial/Price Bid format where taxes cannot be mentioned separately, in such cases, the percentage of taxes applicable should be mentioned in the Technical Bid document.

- 4. Validity of Quotation: Quoted rates must be valid for at least 180 days from the last date of submission of quotation.
- 5. Applicable levies, surcharge and discounts should be clearly indicated item wise.
- 6. The rates should be quoted along with supporting documents of specifications and technical features and list of users, wherever applicable.
- 7. **Literature a must:** All the quotations must be supported by technical leaflet/literature and the specifications mentioned in the quotation must be reflected/ supported by such technical leaflet/ literature. The model and specifications quoted should **invariably be highlighted** in the leaflet/literature for easy reference.
- 8. After Sales Service Guidelines: In case of imported goods, bidders should clearly state the detailed address, contact number and email ids of 'after sales service centre' preferably in Tezpur/Guwahati, India or any place in Assam without which their offers shall be liable for rejection. Service against any complaint must be provided within 24hours.
- 9. **Dealership Certificate:** Dealers or Agents quoting on behalf of Manufacturer must upload valid dealership certificate.
- 10. Quality Certificates: Valid certificate to prove that the products are genuine and of international standard, as mentioned below, must be uploaded: (a) Manufacturer's certificate; (b) ISO/ISI certificate.
- 11. **Genuine Pricing:** Vendor is to ensure that quoted price is not more than the price offered to any other customer in India to whom this item has been sold, particularly to Universities/IITs/Institutes and other Government Organization.
- 12. **Payment**:100% payment after successful delivery, installation and commissioning (if required in the scope of supply) and acceptance by the user.
- 13. **PENALTY FOR DELAYED DELIVERY**: The date of delivery should be strictly adhered to. In the event of delayed delivery, installation & commissioning, the vendor shall be liable for a penalty deduction as per prevailing rule.
- 14. As per Gol Notification dated 14.11.2017 GST % for Public Funded Research Institution or a University has been reduced to 5%. Hence, rate of GST may be charged as per reduced rate. Exemption Certificate will be provided on request.
- 15. The University is exempted from paying Custom and Excise duty.
- 16. Warranty/Guarantee applicable if any, period should be specifically mentioned in the quotation.
- 17. Irresponsive/incomplete quote will be rejected.
- 18. **Conditional tenders not acceptable:** All the terms and conditions mentioned herein must be strictly adhered to by all the vendors. Conditional tenders shall not be accepted on any ground and shall be rejected straightway. Printed conditions mentioned in the tender bids submitted by vendors will not be binding on Tezpur University.
- 19. Enquiry during the course of evaluation not allowed: No enquiry shall be made by the bidder(s) during the course of evaluation of the tender till final decision is conveyed to the successful bidder(s). However, the Purchase Committee or its authorized representative (Tezpur University) can make any enquiry/seek clarification from the bidders. In such a situation, the agency shall extend full co-operation. The bidders may also be asked to arrange demonstration of the offered items, in a short period notice, as such the bidders have to be ready for the same.

Termination for default: Default is said to have occurred



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- a. If the equipment or any of its component is found having poor workmanship, faulty designs, poor performance and bad quality of materials used.
- b. If the supplier fails to deliver any or all of the services within the time period(s) specified in the purchase order or any extension thereof granted by Tezpur University.
- c. If the supplier fails to perform any other obligation(s) under the contract.
- d. Under the above circumstances Tezpur University may terminate the contract / purchase order in whole or in part and forfeit the EMD/PBG as applicable. In addition to above, Tezpur University may at its discretion also take the following actions: Tezpur University may procure, upon such terms and in such manner, as it deems appropriate, goods similar to the undelivered items/products and the defaulting supplier shall be liable to compensate Tezpur University for any extra expenditure involved towards goods and services obtained. Besides, the Vice-Chancellor, Tezpur University, and reserves the right to impose any other form of penalty as deemed fit including blacklisting of the vendor.

20. Selection criteria:

i. Evaluation Criteria:

To ensure that each bidder has the necessary qualifications and resources to full fill its obligations under the contract, the following criteria shall be evaluated. The Eligibility, Financial, Experience & Support criteria should be passed before the technical criteria. Technical criteria will be evaluated and ranked by the award of ACCEPT and/or REJECT. Only the ACCEPTED vendors will be considered for price bid. In case a joint venture makes a bid, any one of the members of the joint venture need to be qualified for each of the criteria mentioned below.

ii. Eligibility Criteria:

a. The bidder or the OEM should not be blacklisted by Tezpur University or any other Educational /R&D/ PSU/ Govt organizations. A certificate or undertaking to this effect must be submitted.

iii. Technical Criteria

Technical bids will be evaluated and ranked by the award Accepted & Rejected. The price bids of Accepted vendors would then be considered by the concerned Purchase Committee of the institute

Delivery Period

21. The delivery installation and commissioning should be completed with <u>45 Days</u> of the award of BID without any deviation.

Assistant Registrar-GA Tezpur University



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

Item: Workstation (Linux)

Item	Items & Description		
Processor	 Intel Core i7-12700 2.10 GHz 25MB Cache 12 cores 65W 		
Chipset	Intel W680		
RAM	32GB (1x32GB) DDR5 4800 UDIMM ECC Memory		
BIOS • BIOS of the Workstation to have tool for Enhaced security for the BIOS is a security for the B			
The state of the s	healing, regular checks.		
Hard Disk	• 512GB M.2 SSD + 1TB SATA 7200rpm		
Optical Drive	9.5mm Slim SuperMulti DVD Writer		
Graphics Card	NVIDIA T1000 4GB		
Bays	One slim ODD; One 5.25" ODD;One 2.5" HDD; Two 3.5" HDD:Three M.2 NVME 2280 SSD		
Expansion slots	1 PCle 3 x4 (x16 connector); 1 PCle 3 x4 (x4 connector);		
	1 PCle 3 x1 (x4 connector); 1 PCle 5 x16 (x16 connector);		
	 1 M.2 2230 PCIe 3 X1 for WLAN (1 M.2 2230 slot for WLAN and 3 M.2 2280 slots for storage) 		
Security	 BIOS controlled electro-mechanical internal chassis lock for the system. 		
Ports	 Front: 4 SuperSpeed USB Type-A 10Gbps signaling rate (1 charging); 1 universal audio		
	USB Type-A 480Mbps signaling rate		
Keyboard and	 Minimum 104 keys USB Keyboard and USB Optical Scroll mouse - Same make as 		
Mouse	that of the workstation		
Audio	 Realtek ALC3205-VA2-CG, 2.0W internal mono speaker 		
Power Supply	500 W 90% efficient		
Chassis	 Completely tool less chassis with handles in front and rear side. Provision for Kensington lock and Panel lock required. Integrated handles on the chassis. System should be rack-mountable. 		
Operating System	• Linux.		
Remote Collaboration Solution	 Hardware or Software based Remote Collaboration system which can help remotely access 3D data across network has to be supplied with the system. It should allow collaboration between multiple participants on an OpenGL 3D or DirectX applications. It should support One to One for remote work and One to many for collaboration with keyboard and mouse control. Application should be stateless and should not transfer actual data over the network. Pixel information or images should be 128 SSL encrypted. Should work on both Linux and Windows, and should be inter-operable. 		
Additional	1. The hardware vendor should supply an automatic system performance tuning		
Software	and monitoring software on Windows. 2. The tuning software should have modules for resource monitoring over a long period of time, and should be capable of showing GPU utilisation (GPU, Graphics		



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	memory and Codec activity) for both Graphics and GPU Compute cards. 3. A complete Offline Diagnostics and Asset Discovery software suite should be supplied along with the system.
Monitor	23.8 inch (60.4 cm),IPS, 3 sided microedge
Warranty	5 years onsite parts and labor warranty for system and monitor
Vendor Status	 The hardware vendor should be a reputed concern, having global presence in multiple countries. Vendor should have ISO certifications.

Item: Workstation (with Windows OS)

Item	Items & Description	
Processor	 Intel Core i7-12700 2.10 GHz 25MB Cache 12 cores 65W 	
Chipset	Intel W680	
RAM	32GB (1x32GB) DDR5 4800 UDIMM ECC Memory	
BIOS	 BIOS of the Workstation to have tool for Enhaced security features like self healing, regular checks. 	
Hard Disk	• 512GB M.2 SSD + 1TB SATA 7200rpm	
Optical Drive	9.5mm Slim SuperMulti DVD Writer	
Graphics Card	NVIDIA T1000 4GB	
Bays	 One slim ODD; One 5.25" ODD;One 2.5" HDD; Two 3.5" HDD:Three M.2 NVME 2280 SSD 	
Expansion slots	 1 PCle 3 x4 (x16 connector); 1 PCle 3 x4 (x4 connector); 	
	 1 PCle 3 x1 (x4 connector); 1 PCle 5 x16 (x16 connector); 	
100 °	 1 M.2 2230 PCIe 3 X1 for WLAN (1 M.2 2230 slot for WLAN and 3 M.2 2280 slots for storage) 	
Security	 BIOS controlled electro-mechanical internal chassis lock for the system. 	
Ports	 Front: 4 SuperSpeed USB Type-A 10Gbps signaling rate (1 charging); 1 universal audio	
Keyboard and	Minimum 104 keys USB Keyboard and USB Optical Scroll mouse - Same make as	
Mouse	that of the workstation	
Audio	Realtek ALC3205-VA2-CG, 2.0W internal mono speaker	
Power Supply	500 W 90% efficient	
Chassis	 Completely tool less chassis with handles in front and rear side. Provision for Kensington lock and Panel lock required. Integrated handles on the chassis. System should be rack-mountable. 	
Operating System	 Windows 11 Professional DG Windows 10 Professional 	
Remote Collaboration Solution	 Hardware or Software based Remote Collaboration system which can help remotely access 3D data across network has to be supplied with the system. It should allow collaboration between multiple participants on an OpenGL 3D or DirectX applications. It should support One to One for remote work and One to many for collaboration with keyboard and mouse control. Application should be stateless and should not transfer actual data over the 	



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7	- Pixel information or images should be 128 SSL encrypted			
	- Should work on both Linux and Windows, and should be inter-operable.			
Additional	1. The hardware vendor should supply an automatic system performance tuning			
Software	and monitoring software on Windows			
	2. The tuning software should have modules for resource monitoring over a long period of time, and should be capable of showing GPU utilisation (GPU, Graphics memory and Codec activity) for both Graphics and GPU Compute cards 3. A complete Offline Diagnostics and Asset Discovery software suite should be supplied along with the system.			
Monitor	• 23.8 inch (60.4 cm),IPS, 3 sided microedge			
Warranty	5 years onsite parts and labor warranty for system and monitor			
Vendor Status	The hardware vendor should be a reputed concern, having global presence in multiple countries. Vendor should have ISO certifications.			





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Annexure-I

(To be submitted on Company's/Firm's Letterhead signed and sealed)

Bid-Security Declaration Form	
	Date:Bid No
To (insert complete name and address of the purchaser)	
I/We. The undersigned, declare that:	
I/We understand that, according to your conditions, bids must be supported Declaration.	by a Bid Security
I/We accept that I/We may be disqualified from bidding for any contract with you for year from the date of notification if I am /We are in a breach of any obligation under because I/We	
(a) have withdrawn/modified/amended, impairs or derogates from the during the period of bid validity specified in the form of Bid; or	tender, my/our Bid
(b) having been notified of the acceptance of our Bid by the purchaser du validity (i) fail or reuse to execute the contract, if required, or (ii) fail or refuse to fur Security, in accordance with the Instructions to Bidders.	
I/We understand this Bid Securing Declaration shall cease to be valid if I am/we as Bidder, upon the earlier of (i) the receipt of your notification of the name of the suc thirty days after the expiration of the validity of my/our Bid.	
Signed: (insert signature of person whose name and capacity are shown) in the cacapacity of person signing the Bid Securing Declaration).	pacity of (insert legal
Name: (insert complete name of person signing he Bid Securing Declaration) Duly authorized to sign the bid for an on behalf of: (insert complete name of Bidder	r) Dated on
day of(insert date of signing	g)

Corporate Seal (where appropriate)

(Note: In case of a Joint Venture, the Bid Securing Declaration must be in the name of all partners to the Joint Venture that submits the bid).