NATIONAL CENTRE FOR EARTH SCIENCE STUDIES

(An Institution under the Ministry of Earth Sciences, Govt. of India)
P.B. No. 7250, Akkulam, Thiruvananthapuram-695 011, Kerala.

PURCHASE DIVISION

Our Ref : PUR-PROC/245a/2017-PUR-NCESS **Dt. 17.10.2017**
(To be quoted in all correspondence)

Phone :(0471) 2511531
FAX: (0471) 2442280
E-mail: cesspurchase@gmail.com
purchase@ncess.gov.in
website : www.ncess.gov.in

***Sub*: e-Procurement Tender**

Dear Sirs,

Please send your offer along with descriptive catalogue/ pamphlet for the following items not later than ***28.11.2017 at 06.00 PM (Tender Opening at 11.00 A.M on 30.11.2017)***. The terms and conditions governing the tender are given at the bottom.

SI. No	*DESCRIPTION*	*QUANTITY REQUIRED*
1	**Workstation** ***(Specifications attached separately)***	**1 No**

INSTRUCTIONS TO THE TENDERERS AND TERMS AND CONDITIONS

1. **The quotation should be submitted by e-procurement in PDF format by 'logging on' in the website eprocure.gov.in/eprocure/app. The file size of the document submitted should not exceed 20 MB.**
2. **An EMD of Rs. 8000/- may be submitted by way of bank remittance remitting the amount to our bank account. (Account no: 57059896404; Account Name: National Centre for Earth Science Studies (NCESS); IFSC Code: SBIN0070581; MICR Code: 695009036; Bank: State Bank of India, Akkulam, Trivandrum). The remittance should reflect in our accounts on or before the date of submission. The late remittance will not be valid. Exemption from EMD will be allowed for organizations registered with Central Purchase Organization, National Small Industries Corporation (NSIC) or MoES, Govt. Of India, if the claim is supported by relevant documents.** The firms claiming EMD exemption on account of being small scale should attach NSIC certificate (not acknowledgment). **The bank details for the refund of EMD should be furnished along the bid.**
3. The material should be delivered at NCESS or installed at the specified location and so the quotation should include all the charges for the delivery at NCESS/installation.
4. It should be clear whether the quoted amount is inclusive of tax or not. If the tax is extra, the current tax rates should be specifically mentioned. We are eligible for Excise Duty Exemption through DSIR registration and its certificates will be provided in our formats.
5. **In INR orders, the Customs Duty Exemption Certificate will be given to the supplier upon request. But the entire responsibility of customs clearance and delivery at NCESS will rest with the supplier. High sea sale is not accepted and should not be quoted.**
6. **The bid should contain the Details of EMD remitted (or NSIC), Bank Details for refund of EMD, Authorization from manufacturer, Details of Service Centre, Techno Commercial Bid, Technical Compliance statement, List of Customers, Brochures etc, wherever applicable.**
7. **The offer should be valid for 120 days from the due date of opening of tender.**
8. The Purchaser reserves right to accept any tender in part or full without assigning any reasons. The enquiry is not a commitment and the purchaser reserves the right to reject or cancel any or all offers.
9. Catalogue/Brochure/Manual should be submitted along with the offer wherever necessary.
10. Warranty / Guarantee Clause needs to be mentioned necessarily wherever applicable.
11. All foreign bank charges will be to the account of beneficiary.
12. **The purchase will be made on credit basis and the payment will be made after supply and acceptance, by bank transfer.**

13. In the case of imports, both FCA and CIF/CIP Trivandrum airport prices may be quoted. 90% payment will be made against proof of dispatch documents by LC or wire transfer and balance 10% will be released against acceptance of goods and the receipt of bank guarantee.

14. In the event of placement of order, supplier / Indian agent shall provide a Performance Bank guarantee for 10% of the order value valid for warranty period + 60 days.

15. Any further changes in the details, like the date of opening or specification, will be posted on our web site only.

Yours faithfully,

Sd/-

Deputy Manager (Purchase)

Specifications:

Item	Description
Operating System	Microsoft Windows 10 Professional
Processor	Intel® Xeon® processor E5-2650v4 (12 cores, 2.20 GHz, 30 MB) or better
Chipset	Intel® C612
Memory	128 GB DDR4-2400 ECC RAM
Slots	8 DIMM-slots, 4 channels (DDR4 2400Mhz) ; 7 expansion slots: 2x PCIe Gen3 x16, 1x PCIe Gen3 x4 (mechanical PCIe x16), 2x PCIe Gen2 x1 (mechanical PCIe x8), 1x PCIe Gen3 x4 (mechanical x8), 1x PCIe Gen2 x4 (mechanical x16)
Hard Disk	PCIe-SSD, 1x 1024 GB M.2 NVMe Highend card
	4 x 2TB SATA Hard Disk Drives
Bay	1 x 5,25" and 2x 3,5" FlexiBays externally accessible, 4x 3,5" internal HDD bays or [2x 3,5" internal HDD bays and 2x 2,5" internal HDD/SSD bays] or [8x 2,5" internal HDD/SSD bays] - all internal HDD bays accessable from the front.
Front interfaces	2x USB 2.0, 2x USB 3.0, 1x audio out, 1x audio in
Rear interfaces	2x LAN RJ45, 2x USB 3.0, 4x USB 2.0, 2x audio in, 1x audio out
Embedded security (TPM 1.2)	Disable / Hide TPM option; EraseDisk
High-end 3D Graphics Card	NVIDIA® Quadro® P4000, 8 GB, PCIe x16, 4 x DisplayPort
Optical Drive	DVD Writer
Monitor	27" (69cm)wide Display, IPS Panel, LED Backlight, 3840 x 2160 Resolution (Same Make of Workstation)
Input Devices	Standard USB Keyboad & Optical Mouse (Same Make of Workstation)
Innovative full-height design	System should supports standard, full-height professional graphics cards
Multi-monitor experience	System Should Support 4 monitors when choosing AMD Eyefinity™ or NVIDIA® Mosaic™ technologies, up to 8 monitors with the NVIDIA® NVS™ cards Support 4 monitors when choosing AMD Eyefinity™ or NVIDIA® Mosaic™ technologies, up to 8 monitors with the NVIDIA® NVS™ cards
OEM Status	The OEM should be reputed concern, having global presence in multiple countries; should be among FORTUNE's top 500 global companies
Certified for Medical EMC	The system should be certified for Medical EMC standards IEC60601-1-2 to perform in healthcare environments
System Noise	System noise emission should be less than 20 dB(A)
Warranty	3Years Onsite Warranty
Power Suppy	1000 W up to 90% efficiency or better
Compliance	RoHS, WEEE, EPEA, ENERGY STAR® 5.0
Physical security	Kensington Lock support, Eye for padlock, Intrusion switch,
System Security	Trusted platform module (TPM 1.2), EraseDisk, Control of all USB interfaces, protection for floppy disk drive, Write protect option for the Flash EPROM
Management	Inventory Management, BIOS Management, Driver Management, Security Management, Alarm Management
Bill of Material	The detailed BOM with part codes should be submitted. All the components of the Workstation should be from the same OEM.
UPS	1KVA UPS

Technical Compliance Statement

Required Specification **Workstation** **1 No**	Specification Offered	Whether compiled

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