



Department of Atmospheric Sciences
Institute of Environmental & Atmospheric Sciences
University of Calcutta
51/2, Hazra Road, Kolkata – 700 019

Ref No DST/NMSKCC/ Climate Extremes

09.02.2018

TENDER NOTICE

Sealed tender bids are hereby invited from authorized suppliers/ agents along with necessary business documents for Computing Systems. Specifications of the Computing Systems are given below. Intended agencies are requested to submit their technical and financial bids in two separate envelopes named 'Tender for Computing Systems under DST/ NMSKCC/ Climate Extremes Project' within fifteen (15) days from the date of announcement of this tender in the office room of the Department of Atmospheric Sciences, Institute of Environmental & Atmospheric Sciences, University of Calcutta, 51/2, Hazra Road, Kolkata – 700 019.

Bids should be typed and addressed to the Principal Investigator, DST, NMSKCC supported Project on Climate Extremes: Observation, Analyses and Modeling at the above mentioned address.

Features	Workstation - Quantity 1
Graphics Controller	NVIDIA® QUADRO® P2000 with 5 GB GDDR5 memory

The above mentioned Graphics Controller should be compatible with a Server Workstation of **HP/DELL/ LENOVO** with configuration - **[2xIntel Xeon Silver 4114(14M, 10C, 3.00GHz), 4x16GB DDR4 2666 MHz and 2TB 7200rpm HDD]**.

Features	Desktop - Quantity 3
Processor	1 x Intel® Core™ i5-7400 Processor (6M Cache, up to 3.50 GHz) or higher
Memory	1 x 8 GB DDR4 2400 MHz memory with 2 DIMM slots or higher
Hard Disk Drives	1 x 1 TB enterprise SATA
Optical Drive	Internal 8x DVD-RW drive
I/O slots	Minimum 1 x PCIe x16, 2 x PCIe x1 or higher
Network Interface	Realtek Ethernet Controller RTL8111G with 1000BASE-T port
Display	Desktop OEM 21" or higher FHD IPS LED with tilt, swivel
Ports	4 USB 3.0 ports (at least 2 in front), 6 USB 2.0 ports (at least 2 in front), 4 audio ports with internal speakers
Keyboard & Mouse	Desktop OEM 112 key spill-proof keyboard & USB mouse
Power supplies	Maximum 240W power supply
Security	UEFI firmware integrated tool to securely wipe HDD & SSD & records results in an audit proof protocol, TPM 2.0, Kensington lock support
Operating System	OEM Windows 10 Pro (with OEM recovery DVD & driver DVD) (64 bits)
Industry standard support	CE, CSA, FCC Class B, RoHS, Energy Star® 6.1
Form factor	Tower
Warranty	Offered monitor & desktop should be covered under 3 years OEM NBD ONSITE warranty

Technical Terms and Conditions

1. Technical bid should also contain a "Compliance Certificate" duly signed by the manufacturer or bidder.
2. Our preferable brand is HP/DELL/Lenovo.
3. Installation, testing, commissioning, and integration of the components/equipment purchased is to be done by supplier(s) at our premises. Charges on account of installation and commissioning, if any, should be quoted separately. Otherwise it will be treated that all the charges for the same is included in quoted price
4. Tender Specific Authorization from respective OEM for participation for this Tender.
5. Bidder or OEM must not be blacklisted at CU or any Government Organization in Country
6. Technical Catalogue/Brochure should be enclosed without fail for quoted equipment / devices
7. *Tender Specific MAF to be submitted (Documentary proof to be enclosed).*
8. *Photo copies of IT/PAN/ST/VAT/ISO Registration Certificate to be enclosed*
9. Account No of Bank of the vendor/bidder
10. IFS code of Bank of the vendor/bidder
11. Please note that CU reserves the right to select the Vendor for placing Work Order and lowest quotation does not guarantee selection of Vendor
12. GST Details to be given

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