

बीरबल साहनी पुराविज्ञान संस्थान, लखनऊ
BIRBAL SAHNI INSTITUTE OF PALAEOSCIENCES, LUCKNOW

टेलीग्राम पेलियोबाँटनी

दूरभाष 2740008,2742983

फैक्स ९१-91-522-2740485,2740098

बी सा पु सं /III/भंडार एवं क्रय/ C-62

53, विश्व विद्यालय मार्ग

लखनऊ - 226007

Date: 26.04.2017

Convener, Website Committee
BSIP, Lucknow

~~Workstation with peripherals~~ (Details attached) - 02

Subject: -----

Dear Sirs,

This Institute intend to purchase item mentioned above. Sealed quotations are invited so as to reach this office on or before 5:00 P.M. on 15.05.2017 duly superscribed by **"Workstation with peripherals"**.

While submitting quotation please note that:

1. The material may either of indigenous manufacturer or of foreign make, available from ready stock. Any offer to supply on forward Delivery Basis under suppliers own quota license will also be considered.
2. The price quoted should be F.O.R. Destination.
3. Your rates should include packing, insurance and forwarding charges.
4. The rates of Sales Tax should be clearly indicated wherever chargeable. The tendered should also indicate Central/Sales Tax Registration Number and date in this quotation.
5. Specific mention should be made whether the offer is for supplies available ex-stock. In case the officer is on Forward Delivery basis, firm delivery period must be indicated.
6. The cover should be sealed and superscribed "Quotation for **"Workstation with peripherals"**" must be written on envelope. The quotations not complying the procedure will be rejected.
7. Payments will be made by crossed cheque on The Indian Overseas Bank, Lucknow only after receipt and acceptance of supply and installation/ if required satisfactory.
8. The acceptance of the quotation will rest with the Director who does not bind himself to accept the lowest quotation and reserves the right to himself to reject or partially accept any or all the quotation received without assigning any reasons.
9. The quotations are liable to be cancelled if any of the above mentioned conditions are not complied with.
10. The quantity may be increase or decrease at the time of purchase.


(Sanjay Kumar)
Registrar

Workstation of brand HP / Dell / Asus / Lenovo / Samsung / IBM or similar

	Features	Qualifying Minimum Requirements	Preferred Requirements
1	Processor	Intel Xeon E5-2630v3 2.40GHz 20MB 1866 8C CPU or higher	Intel Xeon E5-2630v3 2.40GHz 20MB 1866 8C x 2 (or higher) CPU with high speed communication pathways
2	Chipset	Intel C612 Chipset or similar, As appropriate for the processor in #1	--
3	RAM	16GB DDR4-2133 (1x16GB) Registered RAM, Support 256 GB DDR4 in 8 DIMM Slots for DDR4 ECC Registered Memory	256 GB DDR4
4	Graphics Card	NVIDIA Quadro M4000 8GB 4xDP 1 ^s	--
5	Hard Drive and Controller	2TB 7200 RPM SATA 1st Hard Drive Support Up to 4 DIMM Slot	--
6	Optical Drive	16X SuperMulti DVDRW SATA 1st ODD (optional)	--
7	Bays	External Two 5.25"; One slim ODD Internal Two 3.5"	--
8	Slots	2 PCIe Gen3 x16; 1 PCIe Gen3 x8 (open-ended); 1 PCIe Gen2 x4 (open-ended); 1 PCIe Gen2 x1 (open-ended); 1 PCI Open-ended connector allows a greater bandwidth card to be installed physically into a lower bandwidth connector/slot.	--
9	Ports	Front: 4 USB 3.0; 1 microphone; 1 headset Back: 4 USB 3.0; 2 USB 2.0; 2 PS/2; 1 RJ-45; 1 audio line in; 1 audio line out Internal: 1 USB 2.0; 1 USB 3.0 Internal USB 2.0 available by the 2x5 header. Internal USB 3.0 available by the 2x10 header.	--
10	Power Supply / Energy Efficiency Compliance	700 W 90% efficient, wide-ranging, active PFC (or with lower wattage) - ENERGY STAR Qualified - EPEAT Gold certification for the system model	--
11	Operating System	Linux Supported with Certified Drivers.	--
12	Monitor	28" (or higher) LED TFT Monitor with Eye care facility	Extra wide, HD / UHD
13	Security Features & Environmental Certification	Solenoid Hood Lock , Low halogen	--
14	Certifications and Applications	> The hardware vendor should supply an automatic system performance tuning software, which ensures optimum performance tuning for leading CAD/CAM/CAE software on Linux. > System should be preloaded with software which can help remotely access 3D data across	--

		network and help collaboration. A software solution should be provided for this. > A complete Offline Diagnostics and Asset Discovery software suite should be supplied along with the system.	
15	Keyboard & mouse	Wireless USB keyboard and USB Mouse (Same as OEM Make)	--
16	Warranty	- 3 years (or higher) onsite parts and labour warranty for system and monitor - Onsite / online / phone support of Linux administrator in the warranty period	--
17	Additional	UPS as appropriate for power usage as mentioned in #10/ <u>1500VA OFFLINE UPS</u>	--