



Department of Mechanical Engineering
Indian Institute of Technology Madras
Chennai – 600 036, India

Dr. Piyush Shakya
Department of Mechanical Engineering

Ref: No. IITM/MDS/PS/21-22/Precision Workstation

DATE: 25-8-2022

Due Date: 9-9-2022

Time: 03.00P.M.

Sub: Quotation Invited for Purchase of Precision Workstation - Reg.

Dear Sir/Madam,

1. Quotations are invited in duplicate for the various items shown below / overleaf / **Enclosed list**.
2. The **quotations are to be in two parts as Technical Bid and as Financial Bid**: The two parts of the offer are to be clearly marked on the envelopes. The two parts of the offer in separate envelopes must be enclosed in the one bigger envelope duly sealed and super scribed with reference number and due date and must be addressed to the undersigned so as to reach him on or before the due date stipulated above.
3. **Fax and Email quotation are not acceptable.**
4. Quotations should be valid for 90 days from the due date and period of delivery required, warranty terms etc. should also be clearly indicated. A minimum of one year warranty is required from the date of commissioning.
5. Imported supplies should be quoted **for CIF Madras**.
6. Local firms to quote for free delivery to this Institute. If quoted for Ex-Godown delivery charges be indicated separately.
7. Relevant literature pertaining to the items quoted with full specifications (and drawing, if any) should be sent along with the Quotations, wherever applicable. Samples / machine/ equipment if called for should be submitted / demonstrated at free of charges, and collected back at the supplier's expenses. Compliancy certificate is to be provided indicating conformity to the technical specifications
8. GST/ Custom Duty / ED if applicable and such other taxes legally leviable and intended to be claimed should be distinctly shown along with the price quoted. If this is not indicated no such claim will be admitted at any stage. The taxes leviable should take into consideration that we are entitled to have concessional GST applicable to Non-Government Educational Institutions run with no profit motive for which a concession is given.
9. Goods should be supplied carriage paid and insured.
10. Goods shall not be supplied without an official supply order.
11. If the item is under DGS&D Rate contract No. and the price must be mentioned. It may also please be indicated whether the supply can be made direct to us at the Rate contract price (Please note that we are not Direct Demanding Officers). If so please send copy of the RC.
12. The Guarantee period of the item may be indicated clearly.
13. In case of LC. Payment, 90% of the payment will be made after completion of the supply. The balance 10% of the payment will be made after satisfactory installation of the equipment.
14. IIT Madras is exempt from payment of Excise Duty and is eligible for concessional rate of custom duty. Necessary certificate will be issued on demand.
15. **Acceptance and Rejection**:- I.I.T. Madras has the right to accept the whole or any part of the Tender or portion of the quantity offered or reject it in full without assigning any reason.


[Dr. Piyush Shakya]

PRECISION WORKSTATION	
Processor	2 x Intel® Xeon® Gold 6226R(16C/32T, 2.90GHz, 22MB)
Chipset	Intel® C621 Chipset
Memory	256GB(8 x 32GB) ECC DDR4 2933MHz RAM with 12 Memory DIMMs
Controller	Intel® RST Controller supports RAID 0,1&10
HDD(s)	1 x 4TB SATA 7.2K RPM 3.5" Fixed HDD
SSD(s)	1 x 1TB NVME Fixed SSD
Bays	System Supports Maximum 5 x 3.5"/2.5" Bays
Optical Drive	DVD RW
Graphic Card	1 x Nvidia RTX 4000 8GB GDDR6 With 2 GraphicCards slots
Network	2 RJ45 Ethernet LAN Ports
Management	IPMI 2.0
Audio	7.1 HD Audio without Speaker
Exp. Slots	4 PCIe 3.0 x16, 3 PCIe 3.0 x8
Ports	8 USB 3.0(Rear), 1 VGA
Chassis	Tower / Convertible to 5U Rack Mountable Using Optional Rail Kit (preferably with liquid cooling)
Power Supply	1200W Single Power Supply With 80Plus Platinum Level Certified (or as per requirement)
OS	Windows 11
Monitor	23.8" LED Monitor (1920 x 1080) Resolutions
Peripherals	USB Keyboard & Optical Scroll Mouse

Chandrasekar P
HEAD

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