

Tender Document for the Purchase of Desktop Computers:

Enquiry No: IITK/CHE/2021-2022/1/UGLAB-DESKTOP

Bid Start Date: 12th Jan, 2022

Bid End Date: 31st Jan, 2022

Sealed quotations are invited for computer desktops with the specifications mentioned below. Technical as well as commercial quotations must be sent separately in properly sealed envelopes to the address mentioned below before 5:00pm of the due date. Quotations received after that time or in non-sealed envelopes will not be considered. Terms and conditions as well as detailed specifications are given below. The financial quotation for computer workstation should be made on a per desktop basis. The actual number of computer workstations to be bought may vary depending on our requirement at that time. Please contact us in case of doubts/clarifications.

Contact Details:

Dr. Vishal Agarwal/Dr. Harshwardhan Katkar
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Telephone No: +91-512-679-6895

Total Computer Desktops Required: 2 (i7 processor) + 5 (i5 processor) + 1 (i3 processor)

BIDDER ELIGIBILITY:

1. OEM should have a local presence by having sales/service centre in Lucknow/Kanpur.
2. The OEM should be among the listed companies in “IDC Asia/Pacific Quarterly Personal Computing Device Tracker” in the “Top 3 Company Highlights” section for each of the consecutive three previous quarters..
3. OEM can bid directly or through their authorised channel partner. OEM’s tender authorisation must be enclosed with the bid.
4. Bidder should not be banned/blacklisted by any government institution in previous years. Self-declaration by the bidder in this regard to be enclosed with the bid. If it is found later that the information given is incorrect/false then the bid is liable to be rejected.

Details of Desktop Computers Requirement:

Serial No	Configuration	No of Desktops Required
1)	Intel Core i7 Processor with 16 GB RAM & 23.8" monitor	02
2)	Intel Core i5 Processor with 8 GB RAM & 23.8" monitor	05
3)	Intel Core i3 Processor with 4 GB RAM & 21.5" monitor	01

Technical Specifications:

Sr. No	Item	Description of Requirement (Minimum Requirements)
1	Processor	a) 2 Computer Desktops with Intel Core i7-11700 processor (8 Cores, 2.5 GHz to 4.7 GHz, 16 MB Cache Memory) b) 5 Computer Desktops with Intel Core i5-11500 processor, 11th Generation (6 cores, 2.7 GHz to 4.6 GHz, 12 MB Cache Memory) c) 2 Computer Desktops with Intel Core i3-10305 processor (4 cores, 3.8 GHz to 4.5 GHz, 8 MB Cache Memory)
2	Chipset	Intel Q470 or higher
3	Motherboard	OEM Motherboard with OEM logo embossed on the motherboard (No Sticker)
4	RAM	a) For Intel Core i7 processor based desktops: 16 GB (1*16 GB) DDR4 non ECC Memory. b) For Intel Core i5 processor based desktops: 8 GB (1*8 GB) DDR4 non ECC Memory. c) For Intel Core i3 processor based desktop: : 4 GB (1*4GB) DDR4 non ECC Memory.
5	Graphics Card	a) For i7 processor: NVIDIA GeForce GT 730, 2GB Graphics b) For i5 & i3 processors: Intel Integrated Graphics
6	SSD	For all three configurations: M.2 256GB PCIe NVMe Class 40 Solid State Drive
7	Additional HDD	For all three configurations: 3.5"1 T TB 7200 RPM HDD
8	Optical Drive	DVD RW Drive
9	Keyboard & Mouse	Pro Wireless keyboard and mouse
10	Monitor	a) For Intel Core i7 & Intel Core i5 processor based desktops: 23.8" TFT monitor . b) For Intel i3 processor base desktop: 21.5" TFT monitor.
11	Operating System	Genuine Microsoft Windows 10 Pro 64 Bit
12	Form Factor	Tower
13	Warranty	3 years onsite parts and labour warranty for system
14	Vendor Status	The hardware vendor should be a reputed concern, having global presence in multiple countries. Vendor should have ISO certifications. The OEM should be among the listed companies in “IDC Asia/Pacific Quarterly Personal Computing Device Tracker” in the “Top 3 Company Highlights” section for each of the consecutive three previous quarters.

15	Power Supply	For all three configurations: 260W up to 85% efficient Power Supply
16	Delivery Period	Not more than 8 weeks from PO issue date
17	Tender Bid Cover Submission Details	2 separate sealed covers for Technical & Financial Bids
18	Information Accessibility	Product Details, Specifications & Brochure to be available in Public Domain
19	Certifications	Energy star qualified for the quoted desktop

Terms and Conditions:

1. Please send complete technical detail of the product. Installation of hardware & software done by supplier. The suppliers, who have local stationed engineers, may be given preference.
2. Payments terms: As per IIT Kanpur Norms.
3. Warranty: 3 years on site service warranty (24x7).
4. The bidder should be either OEM or his authorized dealer/distributor having its registered office in Kanpur to provide sales, 24x7 support.
5. The Bidder should submit case specific Manufacturer's Authorization Format along with the bid for each of the products quoted. Bids not accompanied by valid OEM MAF shall be rejected.
6. The OEM should be among the listed companies in "IDC Asia/Pacific Quarterly Personal Computing Device Tracker" in the "Top 3 Company Highlights" section for each of the consecutive three previous quarters.
7. Equivalent (or better) hardware/software can be allowed at the discretion of IIT Kanpur. However, in such cases, the bidder must provide sufficient justification for the deviation from the specifications given here.
8. Terms and conditions should be clearly mentioned in the technical bid. The deviations should be clearly stated with proper justifications with the signature of the responsible person.
9. IIT Kanpur 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.
10. Upon request, the bidder must provide contact details of in charges of at least five laboratories in centrally funded technological institutes such as IITs, NITs where they have supplied an identical system. Bid may be disqualified if a positive feedback is not received from some/all of the provided contacts.
11. Maximum educational discount should be offered and mentioned.
12. Quotations should be valid for a minimum period of 3 months.