



TRANSPORTATION ENGINEERING LABORATORY
DEPARTMENT OF CIVIL ENGINEERING
INDIAN INSTITUTE OF TECHNOLOGY KANPUR
KANPUR – 208016, INDIA



Enquiry No – CE/TE/DESKTOP/04/2016-17

Date: 08/09/2017

Sub: Quotations are invited for ONE computer of the following specifications.

Processor	Intel Core i7-7700 (QC/8MB/8T/3.6GHz/65W) Processor
Motherboard	OEM Motherboard Should have OEM logo embossed, no sticker
Chipset	Intel B250 Chipset
Memory	16 GB (2x8GB) 2400MHz DDR4 Memory expandable upto 32GB with 2 DIMM slots
Hardisk Drive	1TB SATA (7200 Rpm) Hard Drive.
Optical Drive	8X or higher Slim DVD+/-RW drive
Graphics	Integrated Intel HD Graphics 630
Ethernet	Integrated 10/100/1000 Mbps ethernet controller with PXE and WOL support
Slots	4 PCI/PCIe slots, one should be X16
I/O ports	8 External USB: 4 x USB 3.1 Gen 1 (2 front/2 rear) and 4 x USB 2.0 (2 front/2 rear); 1 RJ-45; 1 Display Port 1.2; 1 HDMI 1.4
Audio Port	1 Universal Audio Jack, 1 Line-out
Form Factor	MT Chassis not more than 17 lts Volume
Power Supply	240W; 92% Efficient PSU (80 PLUS Platinum); ENERGY STAR compliant, Active PFC
Monitor	Desktop screen 21" FHD
Keyboard	104Keys Multimedia USB Keyboard (same make as PC)
Mouse	2 Button USB Optical Mouse (same make as PC)
Operating System	Windows 10 Professional 64 Bit with Digital Product Key and OEM Media.
Security	TPM 1.2 Chip upgradeable to TPM 2.0, Chassis Lock Slot/Pad lock loop
Management / Diagnostic Features	BIOS diagnostic tool, in-band system management, HDD Pre-Failure alert
Recovery Software	OEM system recovery tool
Chassis	Tool Less Chassis, Tool Less HDD
Regulatory Certifications	FCC,UL , Energy Star, ROHS, Windows, Ubuntu Linux.
Classification	The Machine supplied should be commercial series (No Home/Consumer series)
Warranty	3 years Comprehensive Warranty by OEM


Chimesh Joshi

Notes:

1. All quotation must reach the undersigned in a sealed and signed envelope by 29/09/17 5:00pm.
2. Quotation must be valid for at least 30 days and maximum delivery period will be 4 weeks. Extension of delivery period is not allowed.
3. All items should have a minimum warranty of three years. Warranty should be properly mentioned in your quotation.
4. All prices quoted must be inclusive of all taxes, duties, levies etc. and inclusive of delivery at IIT Kanpur.
5. Account for academic category discount as applicable.
6. Specifications mentioned above are minimum specifications. Vendors may provide quotation for products with better specifications as well.
7. Send technical details with photograph of the quoted product along with quotation.
8. Participating firms should submit proof of the documentation as authorized vendor for the product and be eligible to provide the warranty.
9. Any firms with poor track record of installation services and lapses on warranty claims within IIT Kanpur will be rejected out rightly.
10. The entire order should be quoted as one order. The quote should also involve the installation of the items at identified location in Civil Department.
11. Payment term
- For Rupees payment 90% on delivery & 10% after delivery, installation and satisfactory performance.

The quotations should be addressed to and reach Dr. Animesh Das at the below address latest by 29 September 2017.

In case of any queries please contact, Saurabh Srivastava at saurisri@iitk.ac.in


(Animesh Das)
Professor-in-Charge 08.09.2017
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