Sub: Quotation for Procurement of Desktop PC at IMU-KC

Date: 27.01.2017

Sealed quotations are invited towards Procurement of 25 nos. Desktop PC at IMU-KC. The

	equired PC are as follows:
Feature	Specification
Processor	Intel® 6th Generation Core i7 Quad Core CPU with minimum clock speed of 3.4 GHz, 8MB Cache or better
Chipset	Intel Q170 chipset
Motherboard	OEM Motherboard with OEM logo embossed on the motherboard (No Sticker)
Memory	8 GB DDR4 RAM expandable to 64GB; Four DIMM slots; Non-ECC dual-channel upto 2133 MT/s DDR4 SDRAM
Hard Disk Drive	1TB HDD, 7200 RPM, SATA III 6 Gbps, SMART IV
Optical Drive	SuperMulti DVD Writer
Graphics	Nvidia GeForce GT 730 2GB Dedicated or equivalent
Audio	High Definition Integrated Audio with Internal Speaker in chassis of at least 1.5W power
Ethernet	Integrated Intel Gigabit (10/100/1000 NIC) LAN
Slots	Minimum 5 Full height PCI/PCIe Slots (2xPCIex1, 2 x PCIex16 & 1xPCI 32 bit)(MT)
Bays	Minimum 6 bays with at least (2) 3.5" Drive bays, (2) ODD bays and (1) 2.5" Drive bay (MT)
Ports	Front I/O (2) USB 2.0 ports, (2) USB 3.0 Ports 3.5mm headphone output and microphone jack Rear I/O (6) USB 3.0 Ports (1) VGA video port; (2) DisplayPort/DVI-D Port (1) RJ-45 network connector (1) RS-232 serial port 3.5mm audio in/out jacks (2) PS/2 keyboard and mouse ports
Form Factor	MT (Mini Tower Form Factor)
Power Supply	280 W active PFC Power Supply 280 W active PFC Power Supply 80 PLUS Bronze 85% eff at 50% load 280 W active PFC Power Supply 80 PLUS Platinum 93% eff at 50% load 400 W active PFC Power Supply 80 PLUS Platinum 93% eff at 50% load Input 50HZ 110V AC ~ 220V AC
Keyboard/Mouse	PS/2 104 keys keyboard (Same make as PC) PS/2 2 Button Scroll Mouse (Same make as PC)
Operating System	Genuine Microsoft Windows 10 Pro 64-bit
Display/Monitor	18.5" LED (Same make as PC)
Diagnostic Tool	Inbuilt Pre-Boot BIOS Diagnostics

Security	TPM 1.2 Security Chip Support for RAID
	SATA port disablement (via BIOS)
	Serial, parallel, USB enable/disable (via BIOS
-	Optional USB Port Disable at factory (user configurable via BIOS)
	Removable media write/boot control
	Power-On password (via BIOS)
	Administrator password (via BIOS)
	Setup password (via BIOS)
	Support for chassis padlocks and cable lock devices
Compliance And	Energy Star ver 6
Certification	EPEAT Certified for India
	Green Peace rating of 5.5 and above
System Weight /	Weight should be no more than 10 KG and volume no more than 28L(MT)
Volume	
Information	Product details, specifications and brochure to be available in public domain
Accessibility	
Support	Drivers should be available for download from OEM site for at least 3 years from the
	date of purchase order
Market Credibility	The OEM vendor should be of positive net worth for the last three years

Terms & conditions:

- 1. The rates quoted should be comprehensive and inclusive of all taxes, delivery and installation charges.
- 2. Warranty for the Desktop PC should be mentioned.
- 3. Delivery period should be mentioned clearly.
- 4. Delivery of the above items should be made at IMU Kolkata Campus at P-19, Taratala Road, Kolkata 700 088.
- 5. Quotations for the above items in sealed envelopes superscribing "Quotation for Procurement of Desktop PC" addressed to the Director should reach this office positively by 09.02.2017. Quotations received after the due date will not be considered.
- 6. Rates quoted should be valid for a period of 3 months from the last date of submission of the bids. Other than the increase in taxes imposed by statutory authority, no change in the rate is acceptable during the period.
- 7. Conditional bids will not be accepted.
- 8. 100% Payment will be made through Bank Transfer (NEFT) within 15 working days from submission of the bills after successful delivery of the item and its acceptance.

OIC - Purchase