



भारतीय प्रौद्योगिकी संस्थान रोपड़  
INDIAN INSTITUTE OF TECHNOLOGY ROPAR  
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No. 942-17/SM-10040/CBME/Deptt/PS/

31/10/2017

**NOTICE INVITING QUOTATION**

Sealed tenders are invited from the manufacturers/authorized dealers for the purchase of following items. You are, therefore, requested to send your sealed offer in TWO BID System i.e. Technical bid and Financial bid should be sealed in separate covers duly superscribed and both these sealed covers are to be put in a bigger cover which should also be sealed and duly superscribed on the cover of the envelope: (i) Name of the item, (ii) Reference no. of this letter; and (iii) Last date & time of receipt of tenders.

Sl. No.	Description	Qty
1.	Desktop (Detailed Specification as per Annexure-'A')	20

a). Last date of receipt of tender:	<b>21.11.2017 up to 03:00 PM</b>
b). Opening of tenders on:	<b>21.11.2017 at 03:30 PM</b>
c). EMD (In shape of DD/FDR/BG in favour of the 'Registrar, IIT Ropar', payable at Ropar):	<b>₹28,000.00</b>
d). Place of submission of tenders:	<b>Office of the Registrar, Room No. 104</b>
e). Place of opening of bids :	<b>Conference Room.</b>

**NB:**

- (i) Please take note of the instructions overleaf before submitting your offer.
- (ii) Tenders received late shall not be considered.
- (iii) Tenders will be opened as per the above schedule in the presence of bidders, if any.

**Registrar**

## **INSTRUCTIONS**

### **1) FOR IIT Ropar**

Rates offered should be on FOR IIT Ropar basis. Comparison will be made on Net price (including everything i.e. installation/freight/taxes etc.)

### **2) Payment**

30 days credit – 90% payment will be made within 30 days from the date of receipt of material and inspection at IIT Ropar and balance 10% after successful installation of equipment and submission of performance bank guarantee valid for the warranty period plus 3 months.

Or

In case of imported item, 90% payment will be made through letter of credit and balance 10% either on submission of performance bank guarantee valid for warranty period plus 3 months or after expiry of warranty period plus 3 months.

### **3) Warranty**

Period of warranty should be clearly mentioned and also the parts covered under it. Warranty will be calculated from the date of successful installation.

### **4) Customs Duty or Excise Duty**

IIT Ropar is exempted from the payment of Customs Duty/Excise Duty. CDEC/EDEC with DSIR certificate will be provided along with the purchase order (If applicable).

### **5) Validity of offer**

The offer submitted should have the validity of atleast 90 days from the date of opening of bids.

### **6) Service Facility**

Supplier should mention about the service set up in India and how capable they are to provide after sales service.

### **7) Brochure/Templates**

The suppliers must support the quoted specifications with the help of original printed manuals of the equipments and must highlight the specification details in the original manual

### **8) Liquidated Damages**

In case the firm fails to execute the supply as per the purchase order in whole or in part as per the terms and conditions of PO, IIT Ropar can impose the penalty @1% per week of the undelivered stores, subject to a maximum of 10%. It will also be open to the institute to procure the required item(s) from any other source at the risk and expense of the firm.

**Note: The Director, IIT Ropar reserves the right to accept/reject any or all quotations without assigning any reasons thereof.**

S.No.	Feature	Specifications
1	<b>Processor</b>	Intel® 7th Generation Core i7 Quad Core CPU with minimum clock speed of 3.6 GHz, 8MB Cache or better
2	<b>Chipset</b>	Intel Q270 chipset
3	<b>Motherboard</b>	OEM Motherboard with OEM logo embossed on the motherboard (No Sticker)
4	<b>Memory</b>	8 GB DDR4 RAM expandable to <b>64GB</b> ; <b>Four</b> DIMM slots; Non-ECC dual-channel upto <b>2400</b> MT/s DDR4 SDRAM
5	<b>Hard Disk Drive</b>	1TB HDD, 7200 RPM, SATA III 6 Gbps, with prefailure alert indication feature
6	<b>Optical Drive</b>	8x DVD Writer
7	<b>Graphics</b>	2 gb n vedia 730 - 2 gb graphics ( dedicated)
8	<b>Audio</b>	High Definition Integrated Audio with Internal Speaker in chassis of atleast 2W power
9	<b>Ethernet</b>	Integrated Intel Gigabit (10/100/1000 NIC) LAN, IPV6 Compliant
10	<b>Slots</b>	Minimum 6 low PCI/PCIe Slots including (2xPClex1 & 2 x PClex16), 2 M.2 PCIe x1)
11	<b>Bays</b>	Minimum 5 bays with atleast (2) 3.5" Drive bays & (1) ODD bay , 1 5.25" bay
12	<b>Ports</b>	<b>Minimum 11 USB ports out of which 4 x USB 2.0 &amp; 6 x USB 3.1 &amp; atleast 1 Type C ports on the front</b>  3.5mm headphone output and microphone jack (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
13	<b>Form Factor</b>	<b>Tower</b>
14	<b>Power Supply</b>	500 W active PFC Power Supply with 92% efficiency
15	<b>Keyboard/Mouse</b>	USB 104 keys keyboard (Same make as PC) USB 2 Button Scroll Mouse (Same make as PC)
16	<b>Operating System</b>	Genuine Microsoft Windows 10 Pro 64-bit
17	<b>Diagnostic Tool</b>	Inbuilt Pre-Boot BIOS Diagnostics
18	<b>Security</b>	TPM 1.2 Security Chip Support for RAID SATA port disablement (via BIOS) Serial, parallel, USB enable/disable (via BIOS) Removable media write/boot control Power-On password (via BIOS) Administrator password (via BIOS) Setup password (via BIOS) <b>Support for chassis padlocks and cable lock devices</b>
19	<b>Compliance And Certification</b>	Energy Star certified fro quoted desktop & monitor EPEAT Certified for India for the quoted desktop & Monitor TCO Certified for quoted desktop and monitor FCC, CE, RoHS, UL Certified Green Peace rating of 5.5 and above ISO 9001, 14001,20001,27001 FOR oem
20	<b>System Weight / Volume</b>	Weight should be no more than 10 KG and volume no more than 21L
21	<b>Information Accessibility</b>	Product details, specifications and brochure to be available in public domain
22	<b>Support</b>	Drivers should be available for download from OEM site for at least 3 years from the date of purchase order
23	<b>Market Credibility</b>	The OEM vendor should be of positive net worth for the last three years
24	<b>Monitor</b>	21.5 " or higher IPS Monitor with TCO Certification
25	<b>Warranty</b>	3 Years onsite

**COMPLIANCE SHEET**

Sl. No.	Specifications as per tender (point wise)	Compliance of the quoted model	Compliance of alternate model, if any	Remarks (Deviations)