

NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL

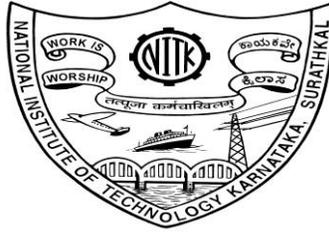
DEPARTMENT OF OFFICE COMPUTER CENTRE, ADMINISTRATION
POST SRINIVASNAGAR, MANGALORE – 575 025 (D K)

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NOTICE INVITING QUOTATION

Notification. No: 01/NITK/ADMN/IRG/2023-24

dated: 29-09-2023

Name of Goods	High-end Desktop Computer
Estimated Amount:	Rs. 1,60,000/-
Time for Supply of item after release of Purchase order	15 Days
Document Download / Sale Start Date	29-09-2023 @5.00 PM
Clarification Start Date	-----
Clarification End Date	-----
Bid Submission Start Date	29-09-2023 @5.00 PM
Last Date for submission of bids	09-10-2023 before 3.00 PM
Bid Opening Date	09-10-2023 before 3.30 PM
Address for Submission of bids	Gangadhara Office Computer Centre, Administration, Main Building, NITK, Surathkal Mangalore – 575 025 Mob: 9449804274, Email: ganga@nitk.edu.in



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NOTICE INVITING QUOTATION (NIQ)

The National Institute of Technology Karnataka, Surathkal (in short – NITK, Surathkal) is an Institute Of National Importance Under Ministry of Education Govt of India, imparting Technical Education and engaged in Research Activities. It is proposed to procure the items for the departmental academic/research activities.

Sealed Quotations as per the Price Schedule given in this NIQ are invited for the following items subject to the terms and conditions, from the reputed manufacturers or its authorised dealers so as to reach on or before scheduled date and time. The quotations in the firm's Business letter head should be address to the "Director, NITK, Surathkal". The envelope shall be superscribed with the Quotation Notification Number and the Name of the Goods for which quotation is submitted.

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Sd/-
Dean(P&D)

Note: Institute shall not be responsible for any postal delay about non-receipt /non-delivery of the bids or due to wrong addressee.

SECTION-1
Terms and Conditions

1. The rates should be quoted for preferably FOR destination from supply within India.
2. The bidder shall indicate the excise duty exemption for the goods if applicable.
3. The rate quoted should be on unit basis. Taxes and other charges should be quoted separately, considering exemptions if any. The rate should be quoted in INR only
4. Rate quoted should be inclusive of Testing, commissioning and Installation of equipment and Training.
5. Payment: No advance payment will be made. Payment will be made only after the supply of the item in good and satisfactory condition and receipt of performance security by supplier.
6. Guarantee/Warranty period should be specified for the complete period should be specified in section 3 of this tender document.
7. Period requirement for the supply and installation of item should be specified in section 3 of this tender document.
8. In case of dispute, the matter will be subject to Mangalore Jurisdiction only.
9. **Liquidated Damages**: Timely delivery is the essence of the contract and hence if the Supplier fails to deliver Goods within the original/extended delivery period(s) specified in the contract, the Institute will be entitled to deduct/recover the Liquidated Damages for the delay, unless covered under Force Majeure conditions aforesaid, **@ 1% per week or part of the week of the delayed period** as pre-estimated damages not exceeding 5% of the contract value without any controversy/dispute of any sort whatsoever.

SECTION-2
SCHEDULE OF REQUIREMENTS, SPECIFICATIONS AND ALLIED DETAILS
[To be filled up by the Department / Centre of NITK, Surathkal]

Item(s) Name to be Procured : High-end Desktop Computer

Brief Specifications of the Item(s)
(Attach Additional Sheet if necessary) : Attached

Quantity : 01 No.

Any other details / requirement :

Warranty Period required : 5 Years

Delivery Schedule expected
after placement of Purchase order
(in Weeks) : 2 Weeks

SECTION 3
PRICE SCHEDULE

[To be used by the bidder for submission of the quotation]

-
1. Item Name :
 2. Specifications
(Conforming to Schedule of requirements
Enclose additional sheets if necessary) :
 3. Currency and Unit Price :
 4. Quantity :
 5. Item Cost (Sl No. 3 * Sl. No. 4) :
 6. Taxes and Other Charges :
(i) Specify the type of taxes and duties
in percentages and also in figures.
(ii) Specify Other Charges in figures.
 7. **Warranty Period** :
(Conforming to the Schedule of requirements)
 8. Delivery Schedule :
(Conforming to the Schedule of requirements)
 9. Name and address of the Firm for
placing purchase order :
 10. Name and address of Indian authorized
agent (in case of imports only) :

Signature of the Bidder: _____

Name and Designation: _____

Business Address : _____

Place:

Date:

Seal of the Bidder's Firm

SECTION 4
CONTRACT FORM

[To be provided by the bidder in the business letter head]

1. (Name of the Supplier's Firm) hereby abide by the delivery schedule mentioned in this document for supply of the items if the purchase order is awarded.
2. The item will be supplied conforming to the specifications stated in this document without any defect and deviations.
3. Warranty will be given for the period mentioned in this document and service will be rendered to the satisfaction of NITK, Surathkal during this period.

Signature of the Bidder: _____

Name : _____

Business Address : _____

Place :
Date :

Seal of the Bidder's Firm

Detailed Technical Specifications for High-End Desktop Computer Systems for OCC

Sl. No.	Description	Technical Specifications		
1	Make & Model	To be specified by the supplier (Only a Business/Enterprise series of TOWER desktop to be quoted). The brand quoted and the vendor should not be black listed on any of Govt, Semi Govt or similar entities. (Self-attested declaration should be submitted with respect to same).		
2	ISO Certification	Manufacturing facility/brand should be ISO 9001:2015, ISO 14001:2015 & ISO/IEC 27001: 2013 certified.		
3	Form Factor	Tower Model /Micro Tower 13 Liters or Higher Capacity		
4	Processor / CPU	Intel® Core™ i9-13900 with Intel® UHD Graphics (36 MB cache, 24 cores, 32 threads, 2.00 GHz to 5.20 GHz turbo, 65 W), supports Intel® vPro® Technology or better processor.		
5	Chipset	Intel Q670 Chipset Original Equipment Manufacturer (OEM) Motherboard or Better		
6	Memory	32GB (2x16GB) DDR5-4400 MHz non-ECC SDRAM Transfer rates up to 4400 MT/s. Memory expandability up to 128 GB with 4 DIMM Slots or higher.		
7	SSD	1 TB M.2 2280 NVMe Value Solid State Drive or higher.		
8	HDD	2 TB SATA 7200 rpm, 3.5” or higher		
9	Audio	Internal Speaker Built into CPU		
10	Bays	Minimum 1 slim ODD; 1 removable M.2 SSD bay; Two 3.5"		
11	Ports	<table border="0"> <tr> <td style="vertical-align: top;"> Front Ports: 4*USB Ports in which 1* USB 3.2 Gen 2x2 TypeC® port 1* USB 3.2 Gen 2 port 1*USB 2.0 port with Charging Port 1*USB 2.0 port and 1*Universal audio jack port </td> <td style="vertical-align: top;"> Rear Ports: 6* USB Ports in which 3*USB 3.2 Gen 1 ports, 2*USB 2.0 ports with Smart Power On, 1*USB 3.2 Gen 2 port and 2*DisplayPort, 1*HDMI/Display Port, 1*Re-tasking line out/line in audio port, 1*RJ-45 Ethernet port 10/100/1000 Mbps </td> </tr> </table>	Front Ports: 4*USB Ports in which 1* USB 3.2 Gen 2x2 TypeC® port 1* USB 3.2 Gen 2 port 1*USB 2.0 port with Charging Port 1*USB 2.0 port and 1*Universal audio jack port	Rear Ports: 6* USB Ports in which 3*USB 3.2 Gen 1 ports, 2*USB 2.0 ports with Smart Power On, 1*USB 3.2 Gen 2 port and 2*DisplayPort, 1*HDMI/Display Port, 1*Re-tasking line out/line in audio port, 1*RJ-45 Ethernet port 10/100/1000 Mbps
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12	Keyboard & Mouse	104 Keys Multimedia USB wired Keyboard and USB Optical Scroll wired Mouse (Should be same Make as PC and Model should be mentioned).		
13	Slots	Minimum 2 PCIe 3 x1; 1 PCIe 3 x16 (wired as x4); 2 M.2 2280; 1 PCIe 4 x16 (1 M.2 2230 slot for WLAN and 2 M.2 2280 slots for storage)		
14	Security Features	<ul style="list-style-type: none"> <li style="width: 50%;">● Power-on password <li style="width: 50%;">● Boot sequence control <li style="width: 50%;">● Administrator password <li style="width: 50%;">● Boot without keyboard and mouse <li style="width: 50%;">● Padlock loop <li style="width: 50%;">● Individual USB port disablement <li style="width: 50%;">● Hard disk password <li style="width: 50%;">● Tool less chassis entry design 		
15	Power Supply	260W 92% efficient, wide-ranging, active PFC or higher (Mention SMPS Power wattage).		

16	Monitor	21.5-inch FHD (1920 x 1080 @ 60 Hz) IPS with LED backlight Monitor, TCO 08 Certified (Should be same Make as PC and Model should be mentioned).
17	Operating System	Microsoft Windows 11 Professional Factory Preloaded with One Key recovery
18	Ethernet	10/100/1000 Mbps on-board integrated Network Port with remote booting facility remote system installation
19	OS Certification	Windows, Linux
20	Other Regulatory Certification & Environmental Standards	EPEAT Registered, TCO Certified, MIL-STD, CEL, Eco-label, RoHS.
21	Warranty	5-Years Comprehensive Onsite Warranty including Genuine Windows 11 Professional Operating System, Monitor, Keyboard (KBD) & Mouse from the OEM. In case of HARDWARE breakdown, service calls must be attended by OEM engineer directly within 24 hours. In case of downtime more than 72 hours, a standby must be provided post installation. System Specification and 5-years product warranty including, Windows 11 Professional, Monitor, KBD & Mouse should reflect in the support web site of the OEM.