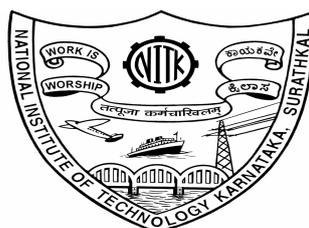


# NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA SURATHKAL HOSTELS TRUST®

POST SRINIVASNAGAR, MANGALORE – 575 025 (D K)

Phone: (0824) 2474800  
E- mail: hosteloffice@nitk.edu.in

Mobile: 6364244536  
Website: <http://www.nitk.ac.in>



## NOTICE INVITING QUOTATION

Notification. No: 1/NITKSH/Computer/2022-23/Supdt.

Date: 22/08/2023

|  |   |
|--|---|
| <b>Name of Goods</b>                         | Desktop Computers   |
| <b>Quantity</b>                              | 3 no's  |
| <b>E M D Amount</b>                          | ₹ 5000/-  |
| <b>Last Date for submission of Quotation</b> | 01/09/2023 before 3.00 PM   |
| <b>Bid Opening Date</b>                      | 01/09/2023 at 4.00 PM (if possible )  |
| <b>Contact person</b>                        | Professor in charge, Hostel Affairs,<br>Phone: +91-824-2474800,<br>Mob: 6364244536<br>Email: <a href="mailto:chiefwarden@nitk.edu.in">chiefwarden@nitk.edu.in</a> |
| <b>Address for Submission of Quotation</b>   | NITK Hostel Office, First floor,<br>Sahyadri Hostel Block building,<br>Srinivasnagar,<br>Mangalore – 575025.  |



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Notification. No: 1/NITKSH/Computer/2022-23/Supdt.

Date: 22/08/2023

**NOTICE INVITING QUOTATION (NIQ)**

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 authorized 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 "Professor In- charge, Hostel Affairs, 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/-**

**Faculty In- charge  
Hostel Affairs**

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. The Institute reserves the right to cancel or reduce the quantity included in the schedule of requirements at any time after acceptance of the tender with a notice.
10. In case of any doubt related to Specifications the bidder may visit the institution and examine the sample kept in the Hostel Office with prior intimation.
11. The Lowest bid (L1) will be finalized based on the overall total price. So, bidders need to participate for all the items.
12. **EMD in an original form valid for minimum six months, through Bank Guarantee drew on any scheduled bank in favour of "Professor In charge NITK, Surathkal", payable at Surathkal should be submitted. EMD shall bear no interest. Any bid not accompanying with EMD is liable to be treated as non-responsive and rejected.**
13. **Undertaking that the successful BIDDER agrees to give a Performance Security amounting to 5% of the purchase order value in favor of "The Professor In- Charge, NITK Surathkal".**
14. **In case of breakdown, the vendor has to arrange standby machine in warranty/ AMC period.**
15. **The service center should be in Mangalore or Udupi and the supporting document should be attached.**

**SECTION-2**  
**SCHEDULE OF REQUIREMENTS, SPECIFICATIONS AND ALLIED DETAILS**

[ To be filled up by the Department / Centre of NITK, Surathkal]

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|   |                        |
|---|------------------------|
| Item(s) Name to be Procured   | : Desktop Computers    |
| Type (Equipment/Software/Furniture/Others)  | : Equipment            |
| Brief Specifications of the Item(s)<br>(Attach Additional Sheet if necessary)                           | : As Per Annexure 'B'  |
| Quantity  | : 3 no's               |
| Warranty Period (in months)   | : 5 Years              |
| Delivery Schedule expected<br>after the release of a Purchase order<br>(in Weeks)                       | : 1 weeks              |
| Performance Security to be given<br>by Successful Bidder after release of<br>Purchase Order (in Rupees) | : 5% of Purchase Order |

**SECTION 3**  
**PRICE SCHEDULE**  
[ To be used by the bidder for submission of the quotation]

| Sl. No. | Particulars       | Qty | Rate | Tax | Amount |
|---------|-------------------|-----|------|-----|--------|
| A       | Desktop Computers |     |      |     |        |

Place:  
Date:

Seal of the Bidder's Firm

**SECTION 4**  
**CONTRACT FORM**

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

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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**

**Compliance Statement of Specifications**

**Annexure –‘A’**

| <b>Sl.No.</b> | <b>Name of specification/<br/>Part/Accessories of tender<br/>inquiry</b> | <b>Specifications of the quoted<br/>Model / Item</b> | <b>Compliance<br/>Whether<br/>YES or NO</b> | <b>Deviations if any to be<br/>indicated in<br/>unambiguous terms</b> |
|---------------|--|--|---|---|
|               |  |  |   |   |
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|               |  |  |   |   |
|               |  |  |   |   |

**(Add more rows if required)**

**Signature and Seal of the Bidder**

**Detailed Technical Specifications**

| Sl. No. | Description                     | Technical Specification  |
|---------|---------------------------------|--|
| 1       | <b>Make &amp; Model</b>         | To be specified by supplier<br>(Only a Business/Enterprise series of TOWER desktop to be quoted)<br>The brand quoted and the vendor should not be black listed in any of Govt, Semi Govt or similar entities.<br>(Self-attested declaration should be submitted with respect to same)<br>The bid will be accepted only from the Original Equipment Manufacturers (OEM) or its authorized suppliers |
| 2       | <b>ISO Certification</b>        | Manufacturing facility/brand should be ISO 9001:2015, ISO 14001:2015 & ISO/IEC 27001: 2013 certified.  |
| 3       | <b>Form Factor</b>              | Tower Model 13 Liters or higher capacity   |
| 4       | <b>CPU</b>                      | 13th Generation Intel® Core™ i7-13700 (30 MB cache, 16 cores, 24 threads, 2.10 GHz to 5.10 GHz turbo, 65 W) or better  |
| 5       | <b>Chipset</b>                  | Commercial Class Intel® Q670 Chipset   |
| 6       | <b>Memory</b>                   | 16GB(1x16GB) , DDR5, 4400MHz or higher, Expandable upto 128GB with 4 DIMM Slots or higher  |
| 7       | <b>Graphics</b>                 | Integrated Intel® UHD Graphics or higher   |
| 8       | <b>SSD</b>                      | M.2 2230 256GB PCIe NVMe High Endurance Solid State Drive Class 25 or higher   |
| 9       | <b>HDD</b>                      | 3.5-inch 1TB, 7200 RPM, SATA, HDD or higher  |
| 10      | <b>Audio</b>                    | Realtek Audio Controller, ALC3246-CG Realtek or equivalent   |
| 11      | <b>Bays</b>                     | 4 * SATA 3.0 slots for 2.5-inch/3.0-inch hard drive and for slim optical drive<br>3* M.2 2230/2280 slots for solid-state drive<br>1*M.2 2230 slot for WiFi and Bluetooth combo card  |
| 12      | <b>Ports</b>                    | Front Ports: 4*USB Ports in which<br>1* USB 3.2 Gen 2x2 Type-C® port<br>1* USB 3.2 Gen 2 port<br>1*USB 2.0 port with Charging Port<br>1*USB 2.0 port and<br>1*Universal audio jack port  |
| 13      |                                 | Rear Ports: 6* USB Ports in which<br>3*USB 3.2 Gen 1 ports<br>2*USB 2.0 ports with Smart Power On<br>1*USB 3.2 Gen 2 port and<br>2*DisplayPort 1.4a ports,1*HDMI/Display Port<br>1*Re-tasking line out/line in audio port<br>1*RJ-45 Ethernet port 10/100/1000 Mbps  |
| 14      | <b>KBD &amp; Mouse</b>          | 104 Keys wired MultiMedia USB Key board and wired USB Optical Scroll Mouse<br>(Should be same make as Desktop Computer)  |
| 15      | <b>Slots ( All Full Height)</b> | 1*Full-height Gen 3 PCIe x1 slot      1*Full-height Gen 4 PCIe x16 slot<br>1*Full-height PCI-32 slot              1*Full height Gen 3 PCIe x4 open-end slot  |

|    |   |  |
|----|---|--|
| 16 | <b>Security Features</b>  | <ul style="list-style-type: none"> <li>• Supply chain tamper alerts</li> <li>• SafeID or equivalent</li> <li>• Smart card keyboard (FIPS)</li> <li>• Local hard drive data wipe through BIOS (Secure Erase)</li> <li>• Self-encrypting storage drives (Opal, FIPS)</li> <li>• Trusted Platform Module TPM 2.0 (or equivalent)</li> <li>• Intel Secure Boot (or equivalent)</li> <li>• Intel Authenticate (or equivalent)</li> <li>• SafeBIOS BIOS Resilience, BIOS Recovery, and additional BIOS Controls</li> <li>• Tools such as Optimizer or Performance Tune-up or Performance Tuner or OneKey</li> </ul>  |
| 17 | <b>Power Supply</b>   | 260 W or higher internal power supply unit (PSU), 92% Efficient, 80 Plus Platinum or higher ( Mention SMPS power wattage )   |
| 18 | <b>Monitor</b>  | 23.8" Professional series FHD IPS Monitor with Minimum resolution of (1920 x 1080). Should have 1 no x Display port, 1 no x HDMI port, (Monitor should be of same make as Desktop & Model should be mentioned)   |
| 19 | <b>Operating System</b>   | Genuine Windows 11 Pro 64 Bit factory Preloaded with single key recovery & Ubuntu dual boot  |
| 20 | <b>Additional Software</b>  | Microsoft Office Standard  |
| 21 | <b>Ethernet</b>   | 10/100/1000 Mbps on-board integrated Network Port with remote booting facility remote system installation  |
| 22 | <b>OS Certification</b>   | Windows & Linux,   |
| 23 | <b>Other Regulatory Certification &amp; Environmental Standards</b> | BIS (Quoted Model number BIS Certificate should contain Indian Factory Address), ROHS, CE,EPEAT Registered, Energy Star qualified, TCO Certified, CEL, Eco-label.  |
| 24 | <b>Warranty</b>   | <p><b>5-Years Comprehensive Onsite OEM Warranty</b></p> <p>Including Genuine Windows 11 Professional OS, Monitor, KBD &amp; Mouse should be from the same OEM</p> <p>In case of HARDWARE breakdown, service calls must be attended onsite by BRAND/OEM engineer directly within 24 Hours. In case of downtime more than 72 hours, a standby must be provided</p> <p>Post installation online warranty checking for the supplied product against the supplied system serial number should be possible from the brand/OEM website</p> <p>5-year product warranty including Windows 11 Professional OS ,Monitor ,KBD &amp; Mouse should reflect in the support web site of the OEM.</p> <p>Dedicated Toll Free number for support/service by the brand/OEM should be available.</p> <p><b><u>Supplier should provide at least 1 resident engineer in NITK campus for attending service calls immediately.</u></b></p> |
| 25 | <b>Diagnostics and software updates</b>                             | Brand/OEM must have an online system hardware diagnostic facility. Must have the facility to download and updates the pre- installed software, device drivers and firmware on its websites   |
| 26 | <b>Please Note</b>  | <p><b>Attaching the compliance sheet with clearly mentioning the offered specification is mandatory for the points mentioned above and the BID without the same is subjected to rejection.</b></p> <p>Please enclose required documents, printed technical sheet, White paper and Brochure substantiating the claims for evaluation.</p>   |