NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL

DEPARTMENT OF CENTRE FOR SYSTEM DESIGN POST SRINIVASNAGAR, MANGALORE – 575 025 (D K)

Phone: (0824) 2474000. **E- mail: info@nitk.ac.in** Fax: (0824) 2474033 Website: http://www.nitk.ac.in



NOTICE INVITING QUOTATIONS

Notification. No: NITK/CSD/SERB/2023/KVG/SK-4

Dated: 22-09-2023

Name of Goods	High End Workstations
Estimated Amount:	Rs. 2,25,000.00 (Including GST)
Time for Supply of item after release of Purchase order	7 (Days)
Document Download / Sale Start Date	22-09-2023, 5:00 PM
Clarification Start Date	22-09-2023, 5:00 PM
Clarification End Date	06-10-2023, 4:00 PM
Bid Submission Start Date	22-09-2023, 5:00 PM
Last Date for submission of bids	06-10-2023 before 4.00 PM
Bid Opening Date	09-10-2023 before 4.00 PM
Address for Submission of bids	Dr. Sowmya Kamath S, Dept. of Information Technology, National Institute of Technology Karnataka, Surathkal, Mangalore - 575025 Phone: +91 824 247 3557 Mail: sowmyakamath@nitk.edu.in



NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL DEPARTMENT OF Centre for System Design

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Sd/-

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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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/Warrantee 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. <u>Liquidated Damages</u>: 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.

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 Workstations
Brief Specifications of the Item(s) (Attach Additional Sheet if necessary)	: Attached
Quantity	: 1 Set
Any other details / requirement	: Nil
Warranty Period required	: 5 Years
Delivery Schedule expected after placement of Purchase order (in Weeks)	: 1 Weeks

SECTION 3 PRICE SCHEDULE

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

1.	Item Name	:	
	Specifications rming to Schedule of requirements se additional sheets if necessary)	:	
3.	Currency and Unit Price	:	
4.	Quantity	:	
5.	Item Cost (SI No. 3 * SI. No. 4)	:	
	Taxes and Other Charges cify the type of taxes and duties in percentages and also in figures. ccify Other Charges in figures.	:	
•	Warranty Period orming to the Schedule of rements)	:	
8. (Confo	Delivery Schedule rming 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)	:	
Signat	ure of the Bidder:		
Name	and Designation:		
Busine	ess 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. <u>(Name of the Supplier's Firm)</u> 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 Bidd	er:	 	
Name	:		
Business Address	:		
- Place : Date :		Seal of the Bidder's Firm	

Specifications for :

SI No.	Description	Tashnical Specifications	
1	Make & & Model	Technical Specifications To be specified by 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 simila 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 Litres or Higher Capacity	
4	Processor/CPU	12th Generation Intel® Core™ i9-12900 (2.4 GHz to 5.10 GHz with Intel® Turbo Boost Technology, 30 MB cache, 16 cores, 24 threads)	
5	Chipset	Intel Q670 Chipest or better, Original Equipment Manufacturer(OEM) Motherboard with TPM 2.0 or Better	
6	Memory	64GB (2x32GB) DDR5-4400 MHZ Memory expandability up to 128 GB with 4 DIMM Slots	
7	HDD	1 TB, M2, PCle NVMe, SSD, Class35	
8	Graphics Card	Integrated High Definition(HD) Graphics or Higher	
9	Audio	Internal Speaker Built into CPU	
10	Bays	Minimum 2 * Internal 2.5 HDD should support SATA,Self-Encrypting Opal 2.0 Hard Disk Drive && SSD and 1 * Internal 3.5" HDD should support SATA Drive; 1 * Internal slim OOD.	
11	Ports	Front Ports: 4*USB minimum in which (1*USB 3.2 type-A,2*USB 2.0 Or higher & 1* USB 3.2 Gen 2 Type-C port),1 Universal Audio Jack. Rear Ports:6*USB minimum in which 4 *USB 3.2type-A &2*USB 2.0 or higher type-A with Smar power on feature 1*Ethernet(RJ-45),1*Universal Audio Port,2*Display Port/1*HDMI Port &1*Display Port	
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(All Full Height)	Minimum 1*Gen 4 PCI e Express*16 & 1 * Gen 4 PCIe Express x 4 open ended,2*PCIe x1	
. 14	Security Features	 Power-on password Administrator password Padlock loop Hard disk password Boot sequence control Boot without keyboard and mouse Individual USB port disablement 	
15	Power Supply	Tool less chassis entry design 250 W or Higher SMPS Surge Protected with minimum 85% efficiency PSU Voltage Autosening(Mention SMPS Power watlage	
16	Monitor	23.8-inch FHD(1920*1080@60Hz) IPS with LED backlight Monitor, TCO 08 Certified(Should b same Make as PC & Model should be mentioned).	
17	Operating System	Ubuntu LTS(Latest Version) Windows 11 Professional	
18	Ethernet	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, Monitor, Keyboard (KBD) & Mouse from the OEM.In case of HARDWARE breakdown, service calls must be attended by OEM engineer directly.In case of downtime more than 72 hours, a standby must be provided post installation, Supplier should provide at least one resident service engineer in NITK Campus for attending service calls immediately.	

519/23