# NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL

## DEPARTMENT OF Mechanical Engineering, NITK

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





Notification. No NITK/ME/4226/2022/04

dated: 7.4.2022

Name of Goods	Workstation
Estimated Amount:	₹ 1,99,500 (Including GST)
Time for Supply of item after release of Purchase order	28 <b>(Days)</b>
Document Download / Sale Start Date	11.04.2022
Clarification Start Date	11.04.2022
Clarification End Date	21.04.2022
Bid Submission Start Date	11.04.2022
Last Date for submission of bids	9. 05.2022 before 3.00 PM
Bid Opening Date	9. 05.2022 4 PM
Address for Submission of	Dr. Arun M., Associate Professor, Dept. of Mechanica Engg., NITK EMAIL: m.arun1978@nitk.edu.in Mob: 7795541824



### NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL DEPARTMENT OF MECHANICAL ENGINEERING

POST SRINIVASNAGAR, MANGALORE - 575 025

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

Notification. No NITK/ME/4226/2022/04

dated: 7.4.2022

### 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.

Name of Goods	WORKSTATION
Estimated Amount:	₹ 1,99,500
Time for Supply of item after release of Purchase order	28 (Days)
Document Download / Sale Start Date	11.04.2022
Clarification Start Date	11.04.2022
Clarification End Date	21.04.2022
Bid Submission Start Date	11.04.2022
Last Date for submission of bids	9. 05.2022 before 3.00 PM
Bid Opening Date	9. 05.2022 4 PM

Sd/-HOD

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/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. The buying organization is under the 5% GST Concessional category & Payment will be made with 5% GST on the Taxable amount (base rate).

## 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	: WORKSTATION
Brief Specifications of the Item(s) (Attach Additional Sheet if necessary)	: As per Annexure "A"
Quantity	: one
Any other details / requirement	: As per Annexure "A"
Warranty Period required	: 3 years
Delivery Schedule expected after placement of Purchase order (in Weeks)	: 4 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 (SI No. 3 * SI. No. 4)	:
6.	<ul><li>Taxes and Other Charges</li><li>(i) Specify the type of taxes and duties in percentages and also in figures.</li><li>(ii) Specify Other Charges in figures.</li></ul>	:
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)	:
Signa	ture of the Bidder:	
Name	and Designation:	
Busin	ess Address :	
Place	:	Seal of the Bio

Seal of the Bidder's Firm

Date:

#### <u>SECTION 4</u> 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	ər:		-
Name	:		
Business Address	:		_
Place : Date :		Seal of the	Bidder's Firm

## ANNEXURE – A (for Doc 4Q)

## Specification of Workstation

Items	Description	Quantity
Drocossor	Intel Xeon Gold 5218R (20C40T, 2.1MHz ,27.5 MB, 125 W), 2.1	1
Processor	GHz or higher, with power envelop not exceeding 125 watts.	Ţ
Motherboard	Intel C624 Chipset or higher having minimum of :	1
	1. 2 x LGA3647 Socket P-0 supporting refresh processors	
	2. 16 x 2 DDR4 ECC RDIMM memory support.	
	3. 2 x M.2 storage slots	
	4. 3 x PCle x16 Gen3.0 Slots	
	5. 3 x PCIe x8 Gen 3.0 Slots	
	6. 1 x VGA Video output in DB-15 analogue connector	
	7. 10 x SATA-3 6Gbps drive support	
	8. RAID level support 0, 1, 1+0	
	9. 2 x 10GbE 10GBase-T	
	10. USB - 2 x 2.0 and 2 x 3.0	
	11. 1x Dedicated server management port supporting IPMI v2 and	
	Redfish	
Enclosure	4U/5U Pedestal enterprise class enclosure	1
	1. 1*(150mm x 25mm) Cooling fan	
Power supply	700 Watts 230 V AC input platinum Power Supply Unit	1
Power cable	6Amps 1.8mts IEC60320-c13 power cable	1
Memory	2 x 16GB DDR4 ECC Registered 2666 or higher. Additional 32 GB RAM	2
	slots for adding in future.	2
Storage	Storage subsystem as follows:	
	1 x 2TB 3.5" Enterpise Class SATA HDD	1
Operating System	The system should support Centos 7.4 or higher. Ubuntu.	1
Warranty	The system should be covered by onsite warranty of 3 years on spares, service and labour	1