राष्ट्रीय प्रौद्योगिकी संस्थान कर्नाटक, सुरत्कल

DOC - 4

NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL

विभाग / DEPARTMENT OF INFORMATION TECHNOLOGY

POST SRINIVASNAGAR, MANGALORE – 575 025 (D. K) पोस्ट- श्रीनिवासनगर, मंगलूरु - 575025 (डी. के)

Phone: (0824) 2474000. Fax: (0824) 2474033

E- mail: info@nitk.ac.in Website: http://www.nitk.ac.in

उद्धरण आमंत्रण सूचना/NOTICE INVITING QUOTATION

अधिसूचना संख्या/ Notification. No: NITK/IT/Seed-Grant/2025-26/Workstation-JT/1 दिनांक/Dated: 22/08/2025

अधिसूचना संख्या/ Notification. No: NITK/IT/Seed-Grant/2025-26	/workstation-J1/1 IG-IIP/Dated: 22/08/2025		
सामग्री का नाम/ Name of Goods	Workstation		
अनुमानित राशि / Estimated Amount	Rs. 4.30 Lakhs (Including GST)		
ई.एम.डी राशि (अनुमानित राशि का 2%) (2.5 लाख से ऊपर के			
अनुमानित राशि लिए लागू) / EMD Amount (2% of estimated	Rs. 8,600.00		
amount) (Applicable for estimate above 2.5 lakhs)			
क्रय आदेश जारी होने के बाद वस्तु की आपूर्ति का समय	45 (PT (Dave)		
/ Time for Supply of item after release of Purchase order	15 (दिन /Days)		
दस्तावेज़ डाउनलोड/बिक्री आरंभ तिथि।	25/08/2025		
Document Download / Sale Start Date			
स्पष्टीकरण आरंभ तिथि / Clarification Start Date	25/08/2025		
स्पष्टीकरण समाप्ति तिथि / Clarification End Date	29/08/2025		
बोली जमा करने की आरंभ तिथि /	25/08/2025		
Bid Submission Start Date	25/00/2025		
बोली जमा करने की अंतिम तिथि।	12/9/2025 before 3.00 PM		
Last Date for submission of bids	12/3/2020 BCIOIC 0.00 I III		
बोली खोलने की तिथि/ Bid Opening Date	15/09/2025		
बोली जमा करने का पता/Address for Submission of bids	Dr. Janani T Assistant Professor Department of Information Technology IT Building, Western Campus, NITK Surathkal, P.O. Srinivasnagar, Mangalore - 575025 E-mail: jananit@nitk.edu.in Phone: +91-824- 2473466		



राष्ट्रीय प्रौद्योगिकी संस्थान कर्नाटक, सुरत्कल NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL

विभाग / DEPARTMENT OF INFORMATION TECHNOLOGY POST SRINIVASNAGAR, MANGALORE – 575 025

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अधिसूचना संख्या/ Notification. No: NITK/IT/Seed-Grant/2025-26/Workstation-JT/1

दिनांक/Dated: 22/08/2025

NOTICE INVITING QUOTATION (NIQ)

The National Institute of Technology Karnataka, Surathkal (in short – NITK, Surathkal) is an Institute of National Importance under the 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.

सामग्री का नाम / Name of Goods	Workstation
अनुमानित राशि / Estimated Amount	Rs. 4.30 Lakhs (Including GST)
ई.एम.डी राशि (अनुमानित राशि का 2%) (2.5 लाख से ऊपर के	
अनुमानित राशि लिए लागू)/ EMD Amount (2% of estimated	Rs. 8,600.00
amount) (Applicable for estimate above 2.5 lakhs)	
क्रय आदेश जारी होने के बाद वस्तु की आपूर्ति का समय	15 (दिन /Days)
/ Time for Supply of item after release of Purchase order	13 (IQH /Days)
दस्तावेज़ डाउनलोड/बिक्री आरंभ तिथि।	25/08/2025
Document Download / Sale Start Date	20/00/2020
स्पष्टीकरण आरंभ तिथि / Clarification Start Date	25/08/2025
स्पष्टीकरण समाप्ति तिथि / Clarification End Date	29/08/2025
बोली जमा करने की आरंभ तिथि / Bid Submission Start Date	25/08/2025
बोली जमा करने की अंतिम तिथि।	12/9/2025 before 3.00 PM
Last Date for submission of bids	12/3/2020 Delote 3.00 I W
बोली खोलने की तिथि / Bid Opening Date	15/09/2025

Sd/-HOD

[मोहर के साथ एचओडी के हस्ताक्षर]

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. <u>Delivery Period</u>: The Delivery Period/Time shall be deemed to be the essence of the Contract and delivery must be completed not later than such date(s). If the Supplier does not perform its obligations within the Delivery Period/Date mentioned in the Contract, the same would constitute the breach of the Contract and the Institute shall have the right to cancel or withdraw the Contract for the unsupplied portion after the expiry of the original or extended delivery date or period stipulated in the Contract. Such cancellation of the contract on account of non-performance by the Supplier would entitle the Buyer to forfeit the EMD/Performance Security besides other actions such as debarment from the Institute as per GFR 2017.
- 10. <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.
- 11. The bidder needs to comply with restrictions under rule No 144 (xi) of GFR (General Financial Rules) 2017 and the clause pertaining to Public Procurement Division Order (Public Procurement no 1,2 & 3 vide ref. F.No.6/18/2019-PPD dated 23.07.2020 and 24.07.2020 of Dept of Expenditure (DOE), Ministry of Finance). In this Connection Bidder has to submit Self Certification (as per Annexure A or B), depending on the status of the bidder.
- 12. The bidder needs to submit a Self-certification in line with Make in India, Public Procurement Order No. P-45021/2/2017-BE-II dt. 15.06.2017, P 45021/2/2017-PP (BE-II) dated 28.05.2018, P-45021/2/2017-PP (BE-II) dated 29.05.2019 and P45021/2/2017- PP (BE II) dated 16.09.2020 of DPIIT, Ministry of Commerce & Industry.

- The Bidder who will not meet this criterion will be rejected in the technical bid. The Self-certification should be provided as per Annexure C.
- 13. EMD must be in the form of Bank Guarantee Annexure-D (DD/e-Payment mode (through Net Banking). It will be valid for 180 days from the date of opening of the tender. In case of EMD payment made through E-Payment, UTR Number with details should be uploaded. The firm registered with MSME/NSIC as per MSME procurement policy order 2012 will be exempted from submission of EMD. Intended parties will have to give proof of registration along with their tender. EMD of the unsuccessful bidders shall be refunded without any interest at the earliest after finalization of the purchase of the concerned item.
 - a. The EMD will be returned to the BIDDERs(s) whose offer is not accepted by NITK within one month from the date of the placing of the purchase order(s) on the selected BIDDER(s). In the case of the BIDDER(s) whose offer is accepted the EMD will be returned on submission of Performance Security in the form of Bank Guarantee (BG). However, if the return of EMD is delayed for any reason, no interest/penalty shall be payable to the Bidders.
 - b. The successful BIDDER, on the award of contract/order, must send the contract/order acceptance in writing, within 15 days of award of contract/order failing which the EMD will be forfeited.
 - c. The EMD shall be forfeited in case a successful BIDDER fails to furnish the Performance Security.
 - d. Bidder should prepare the EMD as per the instructions specified in the tender document. The original EMD should be posted/couriered/given in person to the concerned official, latest by the last date of bid submission as specified in the tender documents. The details of the BG/DD/any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise, the uploaded bid will be rejected.
- 14. <u>Performance Security</u>: The successful bidder shall deposit performance security of 3% of the quoted price in the form of Bank Guarantee (ANNEXURE-E) of any scheduled bank drawn in favour of The Director, NITK Surathkal, Mangaluru payable at Mangaluru. In case the bidder fails to deposit the said Performance Security within the stipulated period, including the extended period if any, the Earnest Money Deposited by the bidder shall be forfeited automatically without any notice. Please note the following points:
 - a. Successful bidder should submit performance Security as prescribed above to the purchase Section, NITK Surathkal, on or before 30 days from the date of issue of order acknowledgment.
 - b. Performance Security shall be for the due and faithful performance of the contract and shall remain binding, notwithstanding such variations, alterations for extensions of time as may be made, given, conceded, or agreed to between the successful bidder and the purchaser under the terms and conditions of acceptance to tender.

- c. The successful bidder is entirely responsible for the due performance of the contract in all respects according to the terms and conditions of the tender.
- d. The validity of the Performance Security must cover the warranty period plus two months.
- 15. Abnormally quoted low bid will be liable for rejection as per the OM No.F.12/17/2019-PPD of Department of Expenditure, Ministry of Finance dated 6th February 2020.

Disclaimer Bidders are advised to exercise caution and not respond to any unknown calls, emails, or embedded links requesting payment for participating in the tender or for any other purpose. Please note that NITK Surathkal never asks for any tender fee for participation in tenders or bids.

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)

(Annexure-F)

: Attached

Quantity : 1 no

Any other details / requirement : The bidder must mandatorily fill out the compliance sheet,

ensuring that every field is filled as per the offered specifications. Simply stating 'Yes' or providing incomplete/insufficient details will

result in disqualification.

Warranty Period required : 5 years (Refer to specifications for detailed description).

Delivery Schedule expected

after placement of Purchase order

(in Weeks) : 02

Performance Security to be given

by Successful Bidder after release of

Purchase Order (in Rupees)

(applicable for estimate Above 2.5 lakhs)

: 3% of Purchase Order

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.	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)	:	
Signat	ure of the Bidder:		
Name	and Designation:		
Busine	ess Address :		
Place:			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 Bidd	er:	
Name	:	
Business Address	:	
Place : Date :		Seal of the Bidder's Firm

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Annexure-A

(Compliance to be submitted in the bidder's letterhead) (Applicable for estimate above 2.5 lakhs)

Sub: Compliance to Government of India order OM No.6/18/2019-PPD dated 23.07.2020 & 24.7.2020 regarding restrictions under Rule 144 (XI) of the General Financial Rules (GFRs), 2017

Item Name:	
Enquiry No.:	
pertaining to the Dep procurement no 1,2	(name of the bidder company) have read the clauses partment of Expenditure's (DoE) Public Procurement Division Order (Public & 3 vide ref. F.No.6/18/2019-PPD dated 23.07.2020 & 24.7.2020) regarding rement from a bidder of a country that shares a land border with India.
We hereby certify the ender.	nat we are not from such a country and eligible to be considered for this
	ce of above said Gol Order and its subsequent amendment, (if any), by any commercial rejection of their bids by NITK)
or and behalf of	(Name of the bidder)
Signature, date & se	eal of an authorized representative of the bidder)

Annexure-B

(Compliance to be submitted in the bidder's letterhead) (Applicable for estimate above 2.5 lakhs)

Sub: Compliance to Government of India order OM No.6/18/2019-PPD dated 23.07.2020 & 24.7.2020 regarding restrictions under Rule 144 (XI) of the General Financial Rules (GFRs), 2017

Item Name:	
Enquiry No.:	
We M/s.	(name of the bidder company) have read the clauses
	epartment of Expenditure's (DoE) Public Procurement Division Order (Public
	2 & 3 vide ref. F.No.6/18/2019-PPD dated 23.07.2020 & 24.7.2020) regarding
restrictions on proc	urement from a bidder of a country which shares a land border with India.
We are from such	a country which charge a land harder with India 2 have been registered with
	a country which shares a land border with India & have been registered with nority as specified in the above-said order. We hereby certify that we fulfill all
	s regard and are eligible to be considered.
Fuidance of valid ve	wistorskie or hou the Commenter of Authoritarie etteched
Evidence of valid re	egistration by the Competent Authority is attached.
(Note: Non-complia	ince of above said Gol Order and its subsequent amendment, (if any), by any
bidder(s) shall lead	to commercial rejection of their bids by NITK)
For and behalf of	(Name of the bidder)
	(,
(O:	
(Signature, date & 9	seal of an authorized representative of the bidder)

Annexure-C

Self-Certification on the letterhead of the OEM (Applicable for estimate above 5 lakhs)

In line with Government Public Procurement Order No. P-45021/2/2017-BE-II dt. 15.06.2017, P-45021/2/2017-PP (BE-II) dated 28.05.2018, P-45021/2/2017-PP (BE-II) dated 29.05.2019 and P-45021/2/2017-PP (BE-II) dated 16.09.2020, we hereby certify that (Supplier name) are local supplier meeting requirement of minimum local content % defined in as above orders for the material against Enquiry / Tender No Details of the location at which local value addition will be made are as follows: We also understand false declarations will be in breach of the Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151 (iii) of the General Financial Rules along with such other actions as may be permitted under law. Signature: Date: Place: Name and Designation: Mobile no: Office Telephone No: Email ID:

Office Seal:

FORMAT FOR EARNEST MONEY DEPOSIT / BID BOND

(Applicable for estimate above 2.5 lakhs)

(To be typed on <u>Non-judicial stamp paper</u> of value Indian Rupees Five Hundred) (TO BE ESTABLISHED THROUGH ANY OF THE NATIONAL BANKS (WHETHER SITUATED AT MANGALURU OR OUTSTATION) WITH A CLAUSE TO ENFORCE THE SAME ON THEIR LOCAL BRANCH AT MANGALURU OR ANY SCHEDULED BANK (OTHER THAN NATIONALISED BANK) SITUATED AT MANGALURU. BONDS ISSUED BY COOPERATIVE BANKS ARE NOT ACCEPTED)

I FTTER OF GUARANTEE

To Director
Director, National Institute of Technology Karnataka, Srinivasnagar P.O., Surathkal Mangaluru – 575025
IN ACCORDANCE WITH YOUR TENDER for the supply of
(Rupees) valid up to (180 days from the date of issue of Bank Guarantee), is required to be submitted by the bidder as a condition precedent for participating in the said bid, which amount is liable to be forfeited by the Purchaser on (1) the withdrawal or revision of the offer by the bidder within the validity period, (2) Non acceptance of the Letter of Intent/Purchase order by the Bidder when issued within the validity period, (3) failure to execute the contract as per contractual terms and condition within the contractual delivery period and (4) on the happening of any contingencies mentioned in the bid documents.
During the validity of this Bank Guarantee: We,(Bank name) having the registered office atguarantee and undertake to pay immediately on first demand by NITK Surathkal, an amount of Rs(Rupees) without any
reservation, protest, demur and recourse. Any such demand made by theNITK Surathkal shall be conclusive and recourse. Any such demand made by the purchaser shall be binding on the Bank irrespective of any dispute or difference raised by the Bidder.
The Guarantee shall be irrevocable and shall remain valid up to(180 days from the date of issue of Bank Guarantee) If any further extension is required, the same shall be extended to such required period on receiving instruction from the Bidder, on whose behalf the is Guarantee is issued.
Notwithstanding anything contained herein: * Our liability under this Bank Guarantee shall not exceed Rs(Rupees). * This Bank Guarantee shall be valid up to(date).

* We are liable to pay the	guaranteed amoun	it or any part thereof	under this Bank	Guarantee Only
and only if you serve upon	us a written claim o	on or before	(date).	

Yours truly,

Signature and seal of the guarantor: Name of Bank:

Address:

Date:

Instruction to Bank: Bank should note that on expiry of Bond Period, the Original Bond will not be returned to the Bank. The bank is requested to take appropriate necessary action on or after the expiry of the bond period

Annexure-E

FORMAT FOR PERFORMANCE GUARANTEE BOND

(To be typed on Non-judicial stamp paper of the value of Indian Rupees of Five Hundred)

(Applicable for estimate above 2.5 lakhs)

To, Director, National Institute of Technology Karnataka, Srinivasnagar P.O., Surathkal Mangaluru – 575025
Whereas
And Whereas you have stipulated it in the said contract that the contractor shall furnish you with a bank guarantee by a Commercial bank for the sum specified therein as security for compliance with its obligations as per the contract;
And Whereas we have agreed to give the contractor such a bank guarantee.
Now Therefore we hereby affirm that we are guarantors and responsible to you, on behalf of the contractor, up to a total of
We hereby waive the necessity of your demanding the sail debt from the contractor before presenting us with demand.
We further agree that no change or addition to or other modification of the terms of the contract to be performed thereunder or of any of the contract documents which may be made between you and the contractor shall in any way release us from any liability under this guarantee, and we hereby waive notice of any such change, addition, or modification.
This guarantee shall be valid until theday of20
Our*(Name & Address of the*(Name & Address of the*(branch) is liable to pay the guaranteed amount depending on the filing of a claim and any part thereof under this Bank Guarantee only and only if you serve upon us at our* branch a written claim or demand and received by us at our* branch on or before Dt otherwise, the bank shall be discharged of all liabilities under this guarantee after that.

(Signature of the authorized officer of the Bank)

		Name and designa		
	Seal, name &		and address of Branch	
*Preferably at the headquarted procurement of goods or at the	rs of the authorit	y competent to sand t headquarters or the	ction the expenditure for state headquarters.	r the
		1	7	

Annexure-F

<u>Detailed Technical Specifications /compliance sheet</u>

	Bid Requirement	Specifications of the quoted Model / Item (as per the data sheet)	Deviations if any to be indicated in unambiguous terms	Compliance Whether YES or NO
	Make & Model to be specified by the supplier. (Only a workstation series tower to be quoted)	(Please mention the make The data sheet of the Workstate	<mark>ke and model of the product</mark> ion/monitor must be attach	
Make & Model	The brand/ OEM quoted and the vendor should not be black listed in any of Govt, Semi Govt or similar entities. (Self-attested declaration should be submitted with respect to the same). The bid will be accepted only from the Original Equipment Manufacturers (OEM) or its authorized suppliers.			
ISO Certification	Manufacturing facility/brand should be ISO 9001:2015, ISO 14001:2015 & ISO/IEC 27001: 2013 certified.			
Form Factor	Tower workstation model only			
CPU	Intel Core i7-14700K 20-Core (8P+12E), 28- Thread, up to 5.6 GHz, LGA1700, 33MB Smart Cache or better processor-			
Chipset	Z790-P WiFi DDR5 ATX Motherboard, Intel LGA 1700 Socket, Wi-Fi 6E, PCIe 5.0, USB 3.2 Gen 2 or better OEM Motherboard			
Memory	DDR5 128GB (4x32GB) 5200MHz CL40, Intel XMP Certified High-Performance Memory Kit /equivalent or higher			

			I
SSD	NV2 500GB PCIe Gen 4.0 x4 NVMe M.2 Internal		
55D	SSD, 3500MB/s Read, 2100MB/s Write or higher		
HDD	2TB, 3.5" 7200rpm SATA Enterprise Hard Drive		
ПОО	or higher		
	RAID 0, RAID 1, RAID 5 and RAID 10 for SATA		
Storage	storage devices		
Controller	Supports RAID 0, RAID 1, RAID 5 and RAID 10		
	for M.2 NVMe storage devices		
Andia	Realtek® ALC897 Codec 7.1-Channel High-		
Audio	Definition Audio or equivalent		
	4x M.2 M.2_1 Source (From CPU) supports up to		
	PCIe 4.0 x4, supports 22110/2280/2260/2242		
	devices		
	M.2_2 Source (From Chipset) supports up to PCIe		
	4.0 x4 , supports 2280/2260/2242 devices		
Davia	M.2_3 Source (From Chipset) supports up to PCIe		
Bays	4.0 x4 / SATA mode, supports 2280/2260/2242		
	devices		
	M.2_4 Source (From Chipset) supports up to PCIe		
	4.0 x4 / SATA mode, supports 2280/2260/2242		
	devices		
	6x SATA 6G Supports		

Ports	Front Ports:		
	4x USB 2.0 ports		
	4x USB 5Gbps Type A		
	1x USB 10Gbps Type C		
	Rear Ports: -		
	4x USB 2.0 ports		
	2x USB 5Gbps Type A		
	1x USB 10Gbps Type A		
	1x USB 20Gbps Type C		
	Intel® Wi-Fi 6E. The Wireless module is pre-		
	installed in the M.2 (Key-E) slot Supports MU-		
	MIMO TX/RX, 2.4GHz /5GHz / 6GHz*(160MHz)		
	up to 2.4Gbps Supports 802.11 a/ b/ g/ n/ ac/ ax		
KBD & Mouse	Wireless Keyboard and Mouse Combo, 2.4GHz	Mention the make and model	
KBD & Mouse	with USB Nano Receiver	<mark>here</mark>	
	3x PCI-E x16 slot		
	1x PCI-E x1 slot		
	PCI_E1 Gen PCIe 5.0 supports up to x16 (From		
	CPU)		
Slots (All Full	PCI_E2 Gen PCIe 3.0 supports up to x1 (From		
Hight)	Chipset)		
	PCI_E3 Gen PCIe 4.0 supports up to x4 (From		
	Chipset)		
	PCI_E4 Gen PCIe 3.0 supports up to x1 (From		
	Chipset)		
	PNY NVIDIA RTX A5000 24GB GDDR6 ECC		
Graphics Card	Workstation GPU, PCIe 4.0, 4x DisplayPort 1.4,		
	Ray Tracing or equivalent or better		

	• Power-on password • Administrator password •		
	Padlock loop • Hard disk password • Boot		
	sequence control Boot without keyboard and		
Security	mouse● Security cable slot● Chassis intrusion		
Features	switch Individual USB port disablement Trusted		
	Platform Module TPM 2.0 Tool-less chassis entry		
	design (Secure Erase) • Self-encrypting storage		
	drives (Opal, FIPS)		
Power Supply	1000W or higher 80+ Gold Fully Modular ATX 3.1	(Mention SMPS power	
rower Suppry	PSU with Native 12VHPWR	wattage)	
	27-inch IPS Monitor, Full HD, 75Hz Refresh Rate,	Mention the make and model	
Monitor	Ultra-Slim Design with 1 x HDMI (v1.4) 1 x VGA	<mark>here</mark>	
	(D-Sub) • 1 x Audio Out (3.5mm)		
Operating	Genuine Windows 11 Pro 64-bit factory preloaded		
System	with single key recovery and Ubuntu dual boot		
OS	Windows & Linux		
Certification			
	2.5GBE and 10GBE on-board integrated Network		
Ethernet	Port with remote booting facility remote system		
	installation		
	complies with major global standards including		
Other	CE, FCC, RoHS, REACH, UKCA, BSMI, VCCI,		
Regulatory	RCM, KC, and EAC. It adheres to environmental		
Certification &	norms such as RoHS for hazardous substance		
Environmental	restriction, REACH for chemical safety, and		
Standards	WEEE for electronic waste disposal, ensuring eco-		
	friendly design and safe global usage.		

	T			
	5-Year Comprehensive Onsite OEM Warranty for	-		
	entire system supplied, including OS, Monitor,	must be mentioned here		
	Keyboard (KBD) & Mouse, should be from the			
	same OEM. In case of HARDWARE breakdown,			
	service calls must be attended onsite by			
	BRAND/OEM engineer directly. Post installation			
	online warranty checking for the supplied product			
Warranty	against the supplied system serial number should			
	be possible from the brand/OEM website.			
	Dedicated Toll Free number for support/service by			
	the brand/OEM should be available and the			
	supplier/ partner coming on site for L1 support			
	should be able to create support ticket through			
	brand/OEM Website, phone call and OEM Email			
	(ex: support@oem.com)			
	The supplier should provide first level of onsite			
	support by sending a technically qualified engineer			
	within 4hours response time from the report of any			
Supplier	issue either related to software or hardware by			
responsibility	institute through phone, mail or text, trouble shoot			
Diagnostics and software	and diagnose the issue and log the call with			
	BRAND/OEM for replacement of hardware if			
	necessary and manage the call cycle till closed by			
	the BRAND/OEM to the satisfaction of the user.			
	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			

	Attaching the compliance sheet with clearly
	mentioning the offered specification, is mandatory
	for the points mentioned above, and the BID
	without the same is subject to rejection. Please
	enclose required documents, printed technical
	sheet, White paper and Brochure substantiating the
	claims for evaluation. The entire system with all
Please Note	the components mentioned above including OS
	should be factory integrated and tested for quality,
	and no 3rd-party hardware is permitted to be added
	to the system once out of the OEM factory. The
	authorized supplier should have a functional
	service centre within the state of Karnataka to
	provide timely support and maintenance service

Disclaimer Bidders are advised to exercise caution and not respond to any unknown calls, emails, or embedded links requesting payment for participating in the tender or for any other purpose. Please note that NITK Surathkal never asks for any tender fee for participation in tenders or bids.