

### NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI - 620 015

### **DEPARTMENT OF MATHEMATICS**

### **NOTICE INVITING QUOTATIONS**

File No.	NITT / R / T674 / EP / 04-07-2024 / 1	Date:	30 / 09 /2024

To

(Supplier Details)

Sealed quotations are invited from reputed Authorized Dealers / manufacturers for the supply of the Items.

Name of the Item : Laptop

Specification : (As per enclosed Schedule Annexure – I)

1. Quotation Reference No. : NITT / R / T674 / EP / 04-07-2024 / 1 / LT

2. Last date and Time for receipt of quotation : 23 / 10 / 2024 at 03:00 PM
 3. Date &Time of opening of Quotation : 24 / 10 / 2024 at 05:00 PM

4. EMD Amount : ₹ 3100
 5. Validity (Days) : 60 days

6. Address to which quotations are to be sent in a sealed envelope

The Deputy Registrar R & C

National Institute of Technology,

Tiruchirappalli – 620 015, Tamil Nadu, India

Kind attention to : Dr. JITRAJ SAHA (PI)

Phone : 0431-250-3665 / +91-9477033914

E-mail : jitraj@nitt.edu

- 7. Quotations should be submitted in the format given in Annexure I and Annexure-II (all Annexures must be completed and submitted by the bidders) in a sealed envelope.
- 8. The envelope should contain the following details:

"QUOTATION AGAINST ENQUIRY (Name of the Item, File No.)										
Kind attention to:										
Last date and Time for receipt of quotation :	at	PM								

#### **Terms and Condition**

1. The quotation must be in the format furnished by NIT Tiruchirappalli and should be free from corrections/erasures. In case there is any unavoidable correction it should be properly attested. If not the quotation will not be considered. Quotation written in pencil and incomplete will be rejected. 2. Earnest Money Deposit (EMD) is to be submitted by way of Demand Draft drawn on any Nationalized bank in India in favor of "The Director, NIT, Tiruchirappalli" payable at Trichy. The bids submitted without EMD will be treated as non-responsive and will be rejected. EMD shall bear no interest. Bidder must fill the EMD returning Form (Annexure-III) and submit along with the quotation. EMD amount of 2% of estimate value is applicable, however UDYAM & NSIC registered Micro & small enterprises are exempted as per Govt.norms proof to be attached. 3. You are invited to submit your most competitive quotation for the supply of goods according to the specifications and delivery terms as given. Bank guarantee submitted for EMD shall be valid for 45 days beyond bid validity period. 4. Bidders may send the quotations in sealed covers with the quotation reference number and last date for receipt of quotations duly superscribed on the cover. Kind Attention to: as mentioned in the point No. 6 NB: Mention the company Contact Number / E-mail id on the cover. Quotation will be opened on due date at 3.00 PM at the Store and Purchase Section, NIT, Tiruchirappalli in presence 5. of the tenderers or their representatives who may wish to be present. (Any change in the date, time and venue of the quotation opening will be informed to the bidders through telephone / E-mail) 6. The National Institute of Technology, Tiruchirappalli reserves the right to accept or reject any quotations, and to cancel the bidding process, and reject all quotations at any time prior to the award of order without assigning any specific reason thereof. 7. Manufacturer's name and country of origin of materials offered must be clearly specified. Printed brochures, Purchase preference is only for Micro & Small enterprises (MSE's) register in UDYAM Portal or NSIC as per Ministries policy for **MSE's.** Proof to be attached 8. Samples must be submitted where specified along with the quotations. Samples must be carefully packed, sealed and labelled clearly with enquiry number, subject and sender's name for easy identification. Rejected samples will be returned at your cost if insisted 9. All supplies are subject to inspection and approval before acceptance. Manufacturer / supplier warranty certificates and manufacturer / Government approved lab test certificate shall be furnished along with the supply, wherever 10. National Institute of Technology, Tiruchirappalli reserves the right to modify the quantity specified in this enquiry. 11. Startup company exempted from prior turnover & prior experience (startup certificate registered with DIPP should be enclosed) 12. The bidder has to submit the bids in sealed envelope, (separate for each tender). Further Bidder should not send clubbing many tenders in one envelope, in such case all the bids will be rejected. 13. **Bid Price** a. The contract shall be for the full quantity Bidders must quote for entire quantity. Each bidder shall submit only one quotation in Indian Rupee only. b. Post work orders & completion certificate should be submitted, wherever applicable. The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account. d. GST, packing, forwarding and delivering other allied items at the destination shall be included in the price. All such price components may be shown in the quotation. If there is no indication regarding above charges. It will be considered as inclusive of all charges. e. If any arithmetic mistake in total / GST calculation is observed, the same shall be corrected by the purchaser with an intimation to bidder In case the items in the enquiry are covered by any rate contract or any other state or central Government, it should be specified in your quotation and accepted contract rates shssould also be mentioned. It should be confirmed whether you could supply at the RC rates outside rate contract Quotations containing conditions like "subject to prior sale" may not be considered. h. Delivery period required for supplying the material should be invariably specified in the quotation Bids without quoting GST (unless exempted) will be treated as invalid & disqualified. If there is a discrepancy between unit price and total price, the unit price will be considered. If there is any mismatch between figure and word, the amount in word shall prevail. 14. Evaluation of quotations: Quotations will be evaluated item-wise or lump sum basis. The purchase committee will evaluate and compare the quotations determined to be substantially responsive i.e. (i) are properly signed; (ii) Conform to the terms & conditions and specifications; and (iii) price offered are competitive.

### 15. Award of contract The National Institute of Technology, Tiruchirappalli will award the Order for supply of Goods / Services to the bidder whose quotation has been determined to be substantially responsive, and who has offered the lowest evaluated quotation price. The Bidder should furnish the contract agreement and performance security within 15 days from the date of receipt of the order for supply of goods / services, failing which the order will be cancelled without further notice and awarded to next eligible bidder. Notwithstanding the above, National Institute of Technology, Tiruchirappalli reserves the right to accept or reject any quotations, and to cancel the bidding process, and reject all quotations at any time prior to the award of order without assigning any specific reason thereof. National Institute of Technology, Tiruchirappalli, prior to the expiration of the quotation validity period, will notify the bidder whose bid is accepted for the award of contract. The terms of accepted offer shall be incorporated in the purchase order. 16. Warranty: (As mentioned in Annexure-I) shall be applicable to the supplied goods and installation work. Bidder should clearly indicate the arrangements for support and maintenance during the period for which the warranty shall 17. Performance Security: Security deposit should be 3% of purchase order value in case of Performance Bank Guarantee should be valid for 60 days beyond the guarantee & warranty. The successful bidder need to submit performance security (As mentioned in Annexure -I) of purchase order value either in the form of bank guarantee or crossed demand draft drawn on any Nationalized bank in India in favor of "The Director, NIT, Tiruchirappalli" payable at Trichy. The bank guarantee / Demand Draft will be returned to the supplier after 60 days from date of successful completion of supply, installation, and the warranty period. 18. Payment: 100% will be paid after Installation and satisfactory working/date of completion of service if the documents are in order. The bill should be raised in favor of "The Director, National Institute of Technology, Tiruchirappalli, Tamil Nadu, India." with institute GST No. 33AAATN5491Q1ZZ.No advance will be provided to the supplier and installer. 19. Liquidity damages If the bidder / supplier, after accepting the Purchase Order or supply of Goods / Services, fails to deliver any or all of the Goods or to perform Services within the period(s) specified in the Order, The National Institute of Technology, Tiruchirappalli shall impose penalty without assigning any reasons to the bidder / supplier a sum equivalent to 0.50 % of the total cost as indicated in the Purchase Order (which will be deemed as agreed price) for each week or part thereof of delay until actual delivery or performance is completed and such penal charges shall be limited to a maximum of 5% of the agreed price. Once the maximum is reached The National Institute of Technology, Tiruchirappalli, may proceed on its own to consider the termination / cancellation of the Order and may inform the bidder about the cancellation of the said purchase order. unless extension is obtained in writing from the office / Department on valid ground before expiry of delivery period 20. If the deliveries are not maintained and due to that account Procuring Entity is forced to buy the material at your risk and cost from elsewhere, the loss or damage that may be sustained there by will be recovered from the defaulting supplier 21. Dispute clause: Any dispute relating to the Enquiring /Tender of the indented item shall be under the Hon'ble Court having its jurisdiction over Tiruchirappalli only 22. Startup company exempted from Prior Turnover & Prior Experience (Startup certificate registered with DIPP should be enclosed) 23. NIT Trichy has DSIR, so it's eligible for 5% in concession of GST and also exempted from Custom's Duty tax. 24. Performance Bank guarantee should be valid for 60 days beyond the guarantee & warranty and the BG submitted for EMD shall be valid for 45 days beyond bid validity period. 25. Bids submitted without EMD (unless exempted) will be treated as disqualified. 26. The successful bidder should submit Security Deposit/PBG within 15 days from the date of placement of order. The EMD shall be returned only after receipt of SD. If the bidder fails to deliver the material, then the EMD/SD shall be forfeited. 27. In LTE, bidder has to submit in sealed envelope (separate for each tender). Further Bidder should not send clubbing many tenders in one envelope, in such case all the bids will be rejected.

For any details / clarifications regarding could be obtained, Stores and Purchase Section from the National Institute of Technology, Tiruchirappalli on all working days during 10 AM to 5 PM.

For further detail kindly contact <u>Dr. JITRAJ SAHA</u> (Purchase initiator) (Email: <u>jitraj@nitt.edu</u> Phone- 0431-250-3665)

(NB: Mention the Contact Number / E-mail on the cover. Any change in the date, time and venue of the tender opening will be informed to the bidders through telephone / E-mail)

### **Enclosures:**

Specifications of the equipment Annexure - I

Price Format Annexure - II

Bid Security Declaration form Annexure - III

Bank Mandate Form Annexure - IV



# NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI - $620\ 015$ DEPARTMENT OF <u>MATHEMATICS</u>

## Annexure- I Specifications of the Equipment

**Ref:** NITT / R / T674 / EP / 04-07-2024 / 1 / LT **Date: 30/09/2024** 

SI. No.		Specification of NIT-T	Specification of the Supplier	Reasons (if there is difference in specification)
1.	Detail specifica			
	RAM	16GB unified memory, Configurable to: 24GB	RAM	
	Hard drive	512GB SSD storage , Configurable to: 1TB or	Hard drive	
		2TB	СРИ	
	CPU	M3 chip with 8-core CPU with 4 performance	GPU	
		cores and 4 efficiency cores	Memory	
	GPU	10-core GPU, 16-core Neural Engine	bandwidth	
		100.007	Media engine	
	Memory	100 GB/s	Hardware	
	bandwidth		OS	
	Media	Hardware-accelerated H.264, HEVC,	Display	
	engine	ProRes and ProRes RAW	Display support	
		Video decode engine	Camera	
		Video encode engine	Audio	
		ProRes encode and decode engine	Audio Playback	
		AV1 decode engine	Video	
	Hardware	Accelerated ray tracing	Wireless	
	OS	MacOS	Charging and	
	Display	34.46 cm / 13.6" (diagonal) LED-backlit Liquid	expansion	
		Retina display with IPS technology;1	Ports	
		2560x1664 native resolution at 224 pixels per	Adapter	
		inch	Battery and	
		500 nits brightness	power	
	Display	Simultaneously supports full native resolution	Keyboard and	
	support	on the built-in display at 1 billion colours and:	trackpad	
		One external display with up to 6K resolution	Support	
		at 60Hz	Size and Weight	
		Close the lid to use a second external display	Tracking	
	Compose	with up to 5K resolution at 60Hz	Color	
	Camera	1080p FaceTime HD camera	Operating	

	Advanced image signal processor with	requirements	
	computational video	(optional)	
Audio	Four-speaker sound system		
	Support for Spatial Audio when playing music		
	or video with Dolby Atmos on built-in speakers		
	Spatial Audio with dynamic head tracking		
	(compatible with when using AirPods (3rd		
	generation), AirPods Pro and AirPods Max)		
	Three-mic array with directional beamforming		
	Voice Isolation and Wide Spectrum		
	microphone modes		
	Enhanced voice clarity in audio and video calls		
	(M3)		
	3.5 mm headphone jack with advanced		
	support for high-impedance headphones		
A			
Audio	Supported formats include Dolby Digital, Dolby		
Playback	Digital Plus and Dolby Atmos, AAC, MP3,		
v a 1	Lossless, FLAC		
Video	Supported formats include HEVC, H.264, AV1		
	and ProRes		
	HDR with Dolby Vision, HDR10 and HLG		
Wireless	Wi-Fi 6E (802.11ax)4		
	Bluetooth 5.3		
Charging and	MagSafe 3 charging port		
expansion	3.5 mm headphone jack		
	Two Thunderbolt / USB 4 ports with support		
	for:		
	Charging		
	<ul> <li>DisplayPort</li> </ul>		
	Thunderbolt 3 (up to 40 Gbps)		
	<ul> <li>USB 4 (up to 40 Gbps)</li> </ul>		
Ports	Two Thunderbolt / USB 4 ports		
Adapter	35W Dual USB-C Port Power Adapter		
Battery and	Up to 18 hours' movie playback		
power	Up to 15 hours' wireless web		
	52.6-watt-hour lithium-polymer battery		
	35W Dual USB-C Port Power Adapter (included		
	with M2 and M3 with 10-core GPU and 512GB		
	storage, configurable with M2 and M3 with		
	8-core GPU)		
	USB-C to MagSafe 3 Cable		
	Fast-charge capable with 67W USB-C Power		
	Adapter		
Keyboard	Backlit Magic Keyboard with Touch ID – US		
and trackpad	English, 78 (US) or 79 (ISO) keys including 12		
unu mackpau	full-height function keys and 4 arrow keys in		
	an Inverted-T arrangement		
	Touch ID		
	Analytical Highway 5 T 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
	Ambient light sensor, Force Touch trackpad for		
	precise cursor control and pressure-sensing		
	precise cursor control and pressure-sensing capabilities; enables Force clicks, accelerators,		
	precise cursor control and pressure-sensing		

	Support	Support for up to two external displays (with		
		laptop lid closed)		
	Size and	Height: 1.13 cm (0.44"), Width: 30.41 cm		
	Weight	(11.97"), Depth: 21.50 cm (8.46"), Weight: 1.24		
		kg (2.7 lb.)		
	Tracking	Force Touch trackpad		
	Color	Midnight		
	Operating	Line voltage: 100V to 240V AC		
	requirements	Frequency: 50Hz to 60Hz		
	(optional)	Operating temperature: 10° to 35° C (50° to		
		95° F)		
		Storage temperature: -25° to 45° C (-13° to		
		113° F)		
		Relative humidity: 0% to 90% non-condensing		
		Operating altitude: tested up to 3,000 m		
		(10,000 ft)		
		Maximum storage altitude: 4,500 m (15,000 ft)		
		Maximum shipping altitude: 10,500 m (35,000		
		ft)		
2.		Installation		
3.		Warranty (in Month)		
4.		Comprehensive AMC Charge per year		
5.		Delivery Period (Weeks)		
6.		Shipment terms	At NIT-T	
7.		Performance Security in %		

Signature & Seal of Vendor with Date



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### Annexure- II PRICE BID FORMAT FOR BIDDERS

Tender No. & Date : <u>NITT / R / T674 / EP / 04-07-2024 / 1 / LT, date 30 / 09 / 2024</u>

Bidder's Offer No. & Date:

S. No.	Description of item	Unit (Set / No)	QTY	Rate / Qty in Rs. (excluding		GST in Rs.		Total Value + GST in Rs.
				GST)	SGST	SGST CGST IC		
1.	Supply portion (The price indicated shall be exclusive of all accessories, spares etc. as given in the scope of supply)							
2.	Other accessories / spares etc. as given in scope of supply (Individual item-wise break-up price shall be attached as an annexure to this price bid format.)							
3.	Installation and Commissioning (extra, if any)							
4.	Packing & Forwarding charges (extr	a, if any)						
5.	Freight & Transit insurance charges	, extra, if a	ny			_	_	
6.	Total price (delivery, installation and	d commiss	ioning at	NIT-T)				
7.	Value of Annual Maintenance Contr	act						
8.	Net cost to be paid by NIT-T							

Signature & Seal of Vendor

Note: The price bid should be submitted only as per the above format. No row shall be left blank. Please indicate NA, in case the item is "Not Applicable". If this format is not used or any column is left blank, then the bid will be rejected.



# NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI - 620 015 DEPARTMENT OF <u>MATHEMATICS</u>

### (TO BE PRINTED IN LETTER PAD OF THE FIRM)

### **EMD Returning Form**

To The Deputy Registrar R & C National Institute of Technology, Tiruchirappalli – 620 015

Sub: Returning EMD amount

Sir / Madam,

Our firm has participated in the tender / quotation enquiry No mentioned below and produced the EMD amount through DD, details of the DD are given below.

Tender / Quotation Reference No	NITT / R / T674 / EP / 04-07-2024 / 1 / LT
EMD amount	
DD Number	
DD issued Bank	
Date of DD	

It is requested to return the EMD amount to our firm after completion of the purchase to the below mentioned Bank account.

Account Name	
Bank Account Number	
IFSC code	
Bank	

Signature with Seal and Date

### MANDATE FORM FOR ELECTRONIC FUND TRANSFER/RTGS TRANSFER

т.													Date	e:	/	/		
То																		
Nati	Deputy Registrar R & onal Institute of Techichirappalli – 620 015,	nology,																
Sub	: Authorization through Electron						m Na	tional	Insti	tute	of Ted	chnolo	gy, T	iruch	irapp	alli		
1.	Name of the Party / F	irm / Compa	ny / I	nstitu	te :													
2.	Address of the Party				:													
3.	City	Pin Code		-														
4.	E-Mail	_Mobile No:																
5.	Permanent Account N	lumber					_											
6.	Particulars of Bank:																	
	Bank Name:						Br	anch I	Name	:								
	PIN Code:						Branch Code:											
	IFS Code:(11 digit al	pha numeric	code	)			1						1					
	Account Type	Sav	ngs				Current					Cash Credit					ı	
	Account Number:																	
						DECL	_ARA	TION										
r r	hereby declare that the assons of incomplete esponsible. I also und urpose of credit of an	or incorrect ertake to ac	infor	mation	n I sl nange	nall no in th	ot ho	ld Dir	ector	, Nat	ional	Institu	ute o	f Tecl	nnolo	gy Tir	uchir	appall
Р	lace:	Da	te:	-														
			Si	gnatu	re & 9	Seal o	f the	Autho	orized	d Sign	atory	of th	e Par	ty				