

DEPARTMENT OF COMPUTER SUPPORT GROUP NOTICE INVITING QUOTATION

File No.	NITT/F.NO.028/REVEXP/2022-23/CSG	Date:	02.03.2023
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То

(Supplier Address)

Sealed quotations are invited from reputed Authorized Dealers / manufacturers for the

supply of the Items.

	ne of the Item	:	AV Accesories
Qua	Quantity Required		Mentioned in Tech Specs
Spe	Specification		(As per enclosed Schedule Annexure – I)
1.	Quotation Reference No.	:	NITT/F.NO.028/REVEXP/2022-23/CSG
2.	Last date and Time for receipt of	:	17.03.2023 before 11.00 AM
	quotation		
3.	Date &Time of opening of	:	17.03.2023 at 03.00 PM
	Quotation		
4.	EMD Amount	:	Rs 5,000 (2%)
5.	Validity (Days)	:	90 Days
6.	Address to which quotations are	:	The Director,
	to be sent		National Institute of Technology,
			Tiruchirappalli – 620 015, Tamil Nadu,
			India
	Kind attention to		Mr. Karthick Raja
	Phone	:	0431 250 3807, 0431 2503800
	E-mail	:	karthick@nitt.edu

- 1. Quotations should be submitted in the format given in Annexure I and Annexure-II
- 2. The envelope should contain the following details:

"QUOTATION AGAINST ENQUIRY" (AV Accesories)

NITT/F.NO.028/REVEXP/2022-23/CSG

Kind attention to: Mr. Karthick Raja

Last date and Time for receipt of quotation : 17.03.2023 before 11.00 AM

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NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI - 620 015

Terms and Conditions

- 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 Rs 5,000 (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 17.03.2023 at 03.00 PM at the Store and Purchase Section, NIT, Tiruchirappalli in presence 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 applicable
- 10. National Institute of Technology, Tiruchirappalli reserves the right to modify the quantity specified in this enquiry.

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- 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.
- c. 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
- f. 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 should also be mentioned. It should be confirmed whether you could supply at the RC rates outside rate contract
- g. 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.
- j. 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

- a. 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.
- b. 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.

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- c. 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.
- d. 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: Mentioned in Technical Specs** 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 be in force.
- 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.	GST as applicable
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.



ACCEPTANCE BY THE BIDDER

I/We hereby certify that I/We shall abide hereby the terms and conditions and the Annexures of this limited quotation.

Signature & Seal of Vendor with Date

For any details / clarifications regarding could be obtained from Stores and Purchase Section on all working days during 10 AM to 5 PM.

For further detail related to Technical specifications kindly contact Mr. Karthick Raja (Purchase initiator), **COMPUTER SUPPORT GROUP**, <u>karthick@nitt.edu</u>, **0431 250 3807** (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: 1) Specifications of the equipment Annexure – I

2) Price Format Annexure - II
 3) EMD Return Format Annexure - III
 4) Bank Mandate Form Annexure - IV



DEPARTMENT OF COMPUTER SUPPORT GROUP

Annexure-I

Specifications of the Equipment

Ref: . NO. 28/REVEXP/2022-23/CSG **Date**:02.03.2023

Name of the	Audio / Video Accessories, Cables, Batteries, Connectors, Converters, etc
Equipment /	1. HDMI Splitter 1x4 – 10 Nos
Goods	2. HDMI Splitter 1x8 – 2 Nos
00000	3. HDMI Audio Extractor – 2 Nos
	4. HDMI Capture Card – 3 Nos
	5. HDMI to VGA Convertor – 10 Nos
	6. USB-C to HDMI Adaptor – 10 Nos
	7. USB-C Hub – 4 Nos
	8. HDMI Cable 5 Meter – 30 Nos
	9. HDMI Cable 10 Meter – 30 Nos
	10. HDMI Cable 15 Meter – 30 Nos
	11. Lapel Mic – 50 Nos
	12. AA Rechargeable Battery – 150 Nos
	13. AA Rechargeable Battery Charger – 35 Nos
	14. Speaker Cables 21 Wire 50Meter Coil – 6 Nos
	15. XLR to Phono Cable – 20 Nos
	16. 6.35mm to 3.5mm Cable 10meter – 10 Nos

1	Name of the Equipment / Goods	HDMI Splitter 1x4 – 10 Nos	
	Make		
	Model		
SI. No.	NIT- T Specification		Supplier Specification
1.	Inputs	Min 1 × HDMI Type A (19-pin female)	
2.	Output Ports	Min 4 × HDMI Type A (19-pin female)	
3.	Video Bandwidth	Min 18 Gbps	
4.	Video Resolution	4k2k@60Hz, 1080p50/60	
5.	HDMI Audio Formats	LPCM 7.1CH, Dolby and DTS-HD support	
6.	HDMI Compliance	HDMI 2.0b or above	
7.	HDCP Compliance	HDCP 2.2 or above	



8.	Extended Display Compatibility	EDID	
9.	Weight	Max 260 g	
10.	Certifications	RoHS	
11	Certifications		
11.	Accessories	AC Adaptor and Standard Box Accessories	
12.	Warranty	Minimum 1 year	

2	Name of the Equipment / Goods	HDMI Splitter 1x8 – 2 Nos	
	Make		
	Model		
SI. No.	NIT- T Specification		Supplier Specification
1.	Inputs	Min 1 × HDMI Type A (19-pin female)	
2.	Output Ports	Min 8 × HDMI Type A (19-pin female)	
3.	Video Bandwidth	Min 2Gbps	
4.	Video Resolution	4k2k@30Hz, 1080p50/60	
5.	HDMI Audio Formats	LPCM 7.1CH, Dolby and DTS-HD support	
6.	HDMI Compliance	HDMI 1.4a or above	
7.	HDCP Compliance	HDCP 1.4 or above	
8.	Extended Display Compatibility	EDID	
9.	Weight	Max 800 g	
10.	Certifications	RoHS	
11.	Accessories	AC Adaptor and Standard Box Accessories	
12.	Warranty	Minimum 1 year	



3	Name of the Equipment / Goods	HDMI Audio Extractor – 2 Nos	
	Make		
	Model		
SI. No.	NIT- T Specification		Supplier Specification
1.	Inputs	Min 1 × HDMI Type A (19-pin female)	
2.	Output Ports	Min 1 × HDMI Type A (19-pin female)	
3.	Video Bandwidth	Min 18 Gbps	
4.	Video Resolution	4k2k@30Hz/60Hz, 1080p50/60	
5.	HDMI Audio Formats	LPCM 7.1CH, Dolby and DTS-HD support	
6.	Audio Output	Min 1x 3.5mm Stereo Min 1x Optical	
7.	HDMI Compliance	HDMI 2.0b	
8.	HDCP Compliance	HDCP 2.2 & HDCP 1.4	
9.	Extended Display Compatibility	EDID	
10.	Certifications	RoHS	
11.	Accessories	AC Adaptor and Standard Box Accessories	
12.	Warranty	Minimum 1 year	

4	Name of the Equipment / Goods	HDMI Capture Card – 2 Nos	
	Make		
	Model		
SI. No.	NIT- T Specification		Supplier Specification
1.	Computer Interface	USB 3.0	
2.	Inputs	Min 1 × HDMI Type A (19-pin female)	
3.	Monitor Out	Min 1 × HDMI Type A (19-pin female)	
4.	Audio	Min 1x 3.5mm Mic In Min 1x 3.5mm Headphone Out	
5.	Video Resolution Compatibility	4k2k@30Hz/60Hz, 1080p50/60	



6.	HDCP Compliance	HDCP 2.2	
7.	Extended Display Compatibility	EDID	
8.	Accessories	USB Cable and Standard Box Accessories	
9.	Warranty	Minimum 3 Months	

5	Name of the Equipment / Goods	HDMI to VGA Convertor – 10 Nos	
	Make		
	Model		
SI. No.	NIT- T Specification		Supplier Specification
1.	Warranty	Minimum 1 Month	

6	Name of the Equipment / Goods	USB-C to HDMI Adaptor – 10 Nos	
	Make		
	Model		
SI. No.	NIT- T Specification		Supplier Specification
1.	Warranty	Minimum 1 Month	

7	Name of the Equipment / Goods	USB-C Hub – 4 Nos	
	Make		
	Model		
SI. No.	NIT- T Specification		Supplier Specification
1.	Interfaces	Min 1x LAN Min 1x HDMI Min 2x USB 3.0 Min 1x USB-C Power Delivery	
2.	Warranty	Minimum 3 Months	



8	Name of the Equipment / Goods	, , , , , , , , , , , , , , , , , , , ,		
	Make			
	Model			
SI. No.	NIT- T Specification		Supplier Specification	
1.	Warranty	Minimum 1 Month		
9	Name of the Equipment / Goods 10 Meter HDMI 2.0 Cable with 4K, ARG		C and Ethernet Support – 30 Nos	
	Make			
	Model			
SI. No.	NIT- T Specification		Supplier Specification	
1.	Warranty	Minimum 1 Month		
10	Name of the Equipment / Goods 15 Meter HDMI 1.4 Cable with FHD S		pport – 30 Nos	
	Model			
	Model			
SI. No.	NIT- T Specification		Supplier Specification	
SI. No.		Minimum 1 Month	Supplier Specification	
	NIT- T Specification	Minimum 1 Month Lavalier type microphone – 50 Nos	Supplier Specification	
1.	NIT- T Specification Warranty Name of the		Supplier Specification	
1.	NIT- T Specification Warranty Name of the Equipment / Goods		Supplier Specification	
1.	NIT- T Specification Warranty Name of the Equipment / Goods Make		Supplier Specification Supplier Specification	
1. 11	NIT- T Specification Warranty Name of the Equipment / Goods Make Model			
1. 11 SI. No.	NIT- T Specification Warranty Name of the Equipment / Goods Make Model NIT- T Specification	Lavalier type microphone – 50 Nos		
1. 11 SI. No. 1.	NIT- T Specification Warranty Name of the Equipment / Goods Make Model NIT- T Specification Clip Type	Lavalier type microphone – 50 Nos Fixed tie-clip		
1. 11 SI. No. 1. 2.	NIT- T Specification Warranty Name of the Equipment / Goods Make Model NIT- T Specification Clip Type Transducer Type	Lavalier type microphone – 50 Nos Fixed tie-clip Electret Condenser		
1. 11 SI. No. 1. 2. 3.	NIT- T Specification Warranty Name of the Equipment / Goods Make Model NIT- T Specification Clip Type Transducer Type Polar Pattern Frequency	Lavalier type microphone – 50 Nos Fixed tie-clip Electret Condenser Omnidirectional		



7.	Cable Length	Min 5 Meter	
8.	Warranty	Minimum 1 Month	

12	Name of the Equipment / Goods AA Rechargeable Battery – 150 Nos		
	Make		
	Model		
SI. No.	NIT- T Specification		Supplier Specification
1.	Battery	NiMH	
2.	Voltage	1.2v	
3.	Capacity	Min 2000mAh	
4.	Recharge Cycle	Min 500 times	
5.	Discharging Feature	Self-Low Discharging	
6.	Warranty	Minimum 1 Month	

13	Name of the Equipment / Goods AA Rechargeable Battery Charger - 3		5 Nos
	Make		
	Model		
SI. No.	NIT- T Specification		Supplier Specification
1.	Battery Charging Capacity	Min 4x AA / AAA	
2.	Output Current	240mA	
3.	Protection	Short Circuit Protection	
4.	Power	Wall Plug 240v	
5.	Warranty	Minimum 1 Year	

14	Name of the Equipment / Goods Speaker Cables 21 Wire OD 2.5 X 5.0 MM 50Meter Coil – 6 Nos		
	Make		
	Model		



4.

•	15	Name of the Equipment / Goods	XLR to Phono Cable – 20 Nos	
		Make		
		Model		
,	16	Name of the Equipment / Goods	6.35mm to 3.5mm Cable 10meter – 10	Nos
		Make		
		Model		
Reas	ons (i	if there is difference	in specification)	
1.				
2.				
3.				



S. No	Other requirements related to the equipment	NITT Requirement	Supplier commitment
1.	Installation required	NO	
2.	Warranty (in Month)	Ref.Specification Annexe-I	
3.	Comprehensive AMC required	No	
4.	Delivery Period (Weeks)	4 Weeks	
5.	Shipment terms		At NIT-T
6.		Performance Security in %	Nil
7.		Payment Terms	100% Payment after satisfactory delivery/Installation
8.		EMD Amount (2 to 5)%	Rs 5,000 (2%)

Signature & Seal of Vendor with Date

Note:

Specification of the Supplier should be given in detail, single word confirmation like Complied / Yes / same will be treated as non - responsive Bid and summarily rejected.

Proof for the supplier's specification must be enclosed along with the quotations. (catalogue, brochure, and product website link if any) agreeable and binding on us.



DEPARTMENT OF COMPUTER SUPPORT GROUP

Annexure- II

PRICE BID FORMAT FOR BIDDERS

Quotation reference No. & Date: NITT/F.NO.028/REVEXP/2022-23/CSG

Bidder's Offer No. & Date:

			GST)	SGST	CGST	IGST	Rs.
						.001	
nstallation and Commissioning extra, if any)							
Packing & Forwarding charges (extra, if any)							
Freight & Transit insurance charges, extra, if any							
Total price							
Value of Annual Maintenance Contract							
Net cost to be paid by NIT-T							
	extra, if any) Packing & Forwarding charges (e Freight & Transit insurance charg Total price Value of Annual Maintenance Cor	extra, if any) Packing & Forwarding charges (extra, if any Freight & Transit insurance charges, extra, Fotal price Value of Annual Maintenance Contract	Packing & Forwarding charges (extra, if any) Freight & Transit insurance charges, extra, if any Total price Value of Annual Maintenance Contract	Packing & Forwarding charges (extra, if any) Freight & Transit insurance charges, extra, if any Total price Value of Annual Maintenance Contract	Packing & Forwarding charges (extra, if any) Freight & Transit insurance charges, extra, if any Total price Value of Annual Maintenance Contract	Packing & Forwarding charges (extra, if any) Freight & Transit insurance charges, extra, if any Total price Value of Annual Maintenance Contract	Packing & Forwarding charges (extra, if any) Freight & Transit insurance charges, extra, if any Fotal price Value of Annual Maintenance Contract

Signature & Seal of Vendor

Note: The price quoted should be in Typed format only as per the above form. Hand written quotes will be rejected. No row shall be left blank, Kindly mention 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. AMC Value will not consider for arriving L1 bidder.



(TO BE PRINTED IN LETTER PAD OF THE FIRM) EMD Returning Form

То
The Director
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	
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



Annexure – IV

MANDATE FORM FOR ELECTRONIC FUND TRANSFER/RTGS TRANSFER

То													Da	ate:	: /	/			
The Director, National Institute of Technology, Tiruchirappalli – 620 015, Tamil Nadu																			
Sub : Authorization for release of payment / dues from National Institute of Technology, Tiruchirappalli through Electronic Fund Transfer/RTGS Transfer.																			
2 3 4. 5.	1. Name of the Party / Firm / Company / Institute : 2. Address of the Party : 3. CityPin Code 4. E-MailMobile No: 5. Permanent Account Number 6. Particulars of Bank:																		
	Bank Name:	ank Name: Branch Name:																	
	PIN Code:																		
	IFS Code:(11 digit alpha numeric code						e)												
	Account Type	ccount Type Savings						Current						Cash	Cre	edit	<u> </u>		
	Account Numb	oer:																	
DECLARATION																			
I hereby declare that the particulars given above are correct and complete. If any transaction delayed and not effected for reasons of incomplete or incorrect information I shall not hold Director, National Institute of Technology Tiruchirappalli responsible. also undertake to advise any change in the particulars of my account to facilitate updating of records for purpose of credit of amount through NEFT/RTGS Transfer.													ation le. I itate						
Р	lace:			Dat	e: _														
	Signat	ure	& S	eal	of t	he A	۱uth	ori	zed	Sia	nato	orv (of th	ie F	Party	,			